

European manufacturer of swimming pool dehumidifiers, heat pumps and germicidal air purifiers.



Swimming pool HEATING & DEHUMIDIFICATION solutions UV Air Disinfection systems

Valid from: FEBRUARY 13, 2025

#### WHY MICROWELL?

**VARIETY OF MODELS** 

WIDEST RANGE OF DESIGN AND ACCESSORIES

EXCELLENT CRAFTSMANSHIP AND EXPERIENCE

INNOVATIVE ENGINEERING, CUTTING EDGE ROBOTICS

EUROPEAN QUALITY, LOCATED IN SLOVAKIA

750+ PARTNERS IN 40+ COUNTRIES

**COMPETITIVE PRICES** 

ACCREDITED BY ISO 9001, ISO 14001, ISO 45001



#### **Dear Business Partners**,

With great respect and gratitude, let us introduce our new Pricelist which is not only a showcase of our products, but also a reflection of our long-term efforts and determination to bring our customers the best solutions.

Our company Microwell has been operating on the market for more than 33 years, during which we have tried not only to keep up with technological developments, but also to exceed the expectations of you, our customers. This journey would not have been possible without your continued support and loyalty.

For many, the year 2024 was marked as a year full of challenges, unfortunately accompanied by some unfavorable economic and geopolitical factors. The ongoing conflict between Russia and Ukraine, economic and political instability of EU, significant inflation, etc. affected both global and local markets. Despite these difficult conditions, we at Microwell did not hesitate and continued to fulfill our vision, which is to bring top technological solutions to our customers.

In 2024, we reached an important milestone in the field of technology and innovation. We have built a specialized test chamber that enables thorough testing and improvement of our products. Even in this difficult time, we have successfully implemented a number of projects focused on technical-technological development and product design enhancement. This has resulted is several innovations listed in our product portfolio. In the field of pool dehumidifiers, we have introduced several important novelties such as SoundSteel technology/Improved noise reduction thanks to the double silent block, new generation of controllers, PV ready solution, new aluminum covers, DRY Orient design - Wi-fi and RS 485-485 (Modbus) option for DRY products for easier monitoring and management system.

Our next significant step was the introduction of a new line of HP SILVER Inverter Pro year-round swimming pool heat pumps. These products stand out not only for their technological excellence, but also for their attractive design, that meets the highest expectations of our customers.

#### A look into the future

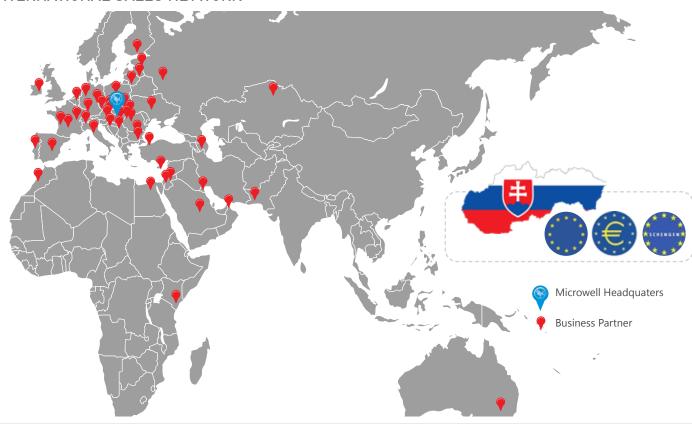
The year 2024 reminded us that even in uncertain times it is possible to grow, innovate and push the boundaries of what is possible. Our path is not easy, but thanks to the determination of our team and trust of our partners, we believe that a successful and promising future awaits us. Together, we will continue to deliver innovative solutions that improve lives and move our industry forward.

Sincerely,





#### INTERNATIONAL SALES NETWORK





















#### **MICROWELL Headquarters**

Microwell operates in 3 business divisions /Dehumidication, Heating and UV Air Disinfection Solutions, Measurement and Control, Air conditioning and Ventilation/, employs 70 employees in 5 Branch offices in 3 countries: Slovakia, Czech Republic, Hungary/. The company has own manufacturing facilities, warehouse, R&D department.

The core strength of Dehumidication, Heating and UV Air Disinfection Solutions Division is its R&D team, that works hard, permanently focused on customers needs, to find new solutions and innovations.



#### **Production & warehouse**

Primary manufacturing facility located in 3.000m<sup>2</sup> venue. Office extends over 1.260m<sup>2</sup>.







## Germicidal Air Purifiers Pages 6 - 9

**ATHMOSS** germicidal air purifier

ATHMOSS 120 OFFICE ATHMOSS 120 INDUSTRY ATHMOSSphere

8-9



### **Dehumidifiers**

Pages 10 - 35

SWIMMING POOL DEHUMIDIFIERS on the wall, on the floor, behind the wall DRY 300 WAVE DRY 300 METAL / ALU DRY 300 SILVER DRY 400 WAVE 14-15 DRY 400 METAL / ALU 16-17 DRY 400 SILVER DRY 500 WAVE DRY 500 METAL / ALU 20-21 DRY 500 SILVER DRY 800 WAVE 22 DRY 1200 WAVE DRY 800 METAL / ORIENT 23 DRY 1200 METAL / ORIENT DRY SALT+ SULPHUR+ 24 SWIMMING POOL DEHUMIDIFIERS ducted DRY 300 DUCT DRY 400 DUCT DRY 500 DUCT 26-29 DRY 800 DUCT DRY 1200 DUCT SWIMMING POOL DEHUMIDIFIERS ceiling mounted SIREN ECO MONO 60-120m<sup>2</sup>/67-134l 30 SIREN ECO DUE **DRY HORIZON** 32 **DEHUMIDIFIERS FOR GALLERIES** DRY GALLERY 34 **DEHUMIDIFIERS FOR INDUSTRY** T40 | T90 | T120 35



#### **Heat pumps**

TE40 | TE90 | TE120

Pages 36 - 59

SWIMMING POOL HEAT PUMPS ON/OFF /up to 120 m<sup>3</sup>/

HP 2300 INVENTOR
HP 2800 INVENTOR
23-28kW/80-120m³
42-43

#### SWIMMING POOL HEAT PUMPS SEASONAL INVERTER /up to 50 m<sup>3</sup>/

HP 900 BLACK 9kW/30m³ 46
HP 1100 BLACK 11.5kW/35m³ 46
HP 1500 BLACK 15kW/50m³ 47

SWIMMING POOL HEAT PUMPS FULL YEAR INVERTER /up to 135 m³/
HP 1100 SILVER Inverter Pro 11kW/40m³ 48

 HP 1100 SILVER Inverter Pro
 11kW/40m³
 48

 HP 1500 SILVER Inverter Pro
 15kW/60m³
 49

 HP 1800 SILVER Inverter Pro
 18kW/95m³
 50

 HP 2100 SILVER Inverter Pro
 21kW/105m³
 51

 HP 2800 SILVER Inverter Pro
 28kW/135m³
 52

#### SWIMMING POOL HEAT PUMPS FULL YEAR PREMIUM /up to 120 m<sup>3</sup>/

HP 2400 PREMIUM 24kW/80m³ 54-55
HP 3000 PREMIUM 30kW/120m³

#### COMMERCIAL SWIMMING POOL HEAT PUMPS INVERTER /up to 520 m³/

MAX 50 - 450 iMAX 50-450 50-450kW/260-520m³ 56



## Accessories & Spare parts Pages 60 - 75

QMAX-HEAT PUMP TESTER	
HUMIDITY VISUALIZATION microLIGHT+	
NSTALLATION MATERIAL AND EQUIPMENT FOR INSTALLATION AND SERVICE	
NATER SURFACE COVER	
/ENTILATION	

#### **NEW IN 2025**

#### SILVER INVERTER PRO

The Silver Inverter Pro brings year-round heating and cooling with capacities of 11, 15, 17, 21, and 28 kW in monoblock and split configurations. Its advanced airflow system ensures quiet, efficient performance, while prototypes with R290 (Propane) lead the way to a greener future.

Experience efficiency and sustainability with the Silver Inverter Pro.

Full model line read on pages 48-52.





#### **NEW CONTROLLER**

Our new smart controller combines advanced technology with user-friendly features. It includes a sleek touchscreen display, built-in Wi-Fi for seamless smart home integration, and RS-485 connectivity for Modbus communication. Fully customizable, it allows precise control of drying, fan management, and other accessories, making it an ideal solution for modern automation needs. Designed for efficiency and versatility, it's the perfect upgrades for Microwell dehumidifiers.

#### **DRY ALU**

All Microwell Dry 300, 400, and 500 dehumidifiers will feature aluminum covers, replacing steel. This upgrade offers:

- Higher Corrosion Resistance: Ideal for pool environments.
- Lighter Weight: Easier transport and installation.
- Improved Ventilation Design: Enhanced air circulation for optimal performance.

Experience the next level of durability and efficiency with our upgraded dehumidifiers.

Full model line read on pages 15-21.











For offices, waiting rooms, retirement houses, event, fitness and shopping centers.

For industry premises, production halls.

#### Professional, powerful Air purifier & Disinfector safe to use at presence of people

Destroys viruses, bacteria and other microorganisms in the air.

The ATHMOSS germicidal air purifier will create a safe and healthy environment in your office, production hall or doctor's waiting room.







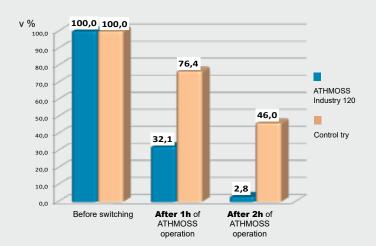
Series	ATHMOSS 120	ATHMOSS 120	ATHMOSSphere
Model	OFFICE	INDUSTRY	
Installation	wall mounted/on the f	loor with mobile stand	ceiling mounted
Recommended size of disinfected area	15-450 m3	25-600 m3	100-1000 m3
Dimensions /WxHxD/	770 x 660	x 260 mm	Ø 1210 x 278 mm
Weight	20.5 kg	21.5 kg	
Cover	Acrylic	, white	Acrylic, white
Noise level	33.5 dB(A) MIN 45.8 dB(A) MAX	39.1 dB(A) MIN 58.2 dB(A) MAX	34 dB(A) MIN 62 dB(A) MAX
Air flow	50-495 m3/h, adjustable	50-700 m3/h, adjustable	400-800 m3/h, adjustable
Power supply	230V AC/	50Hz/1ph	230V AC/50Hz/1ph
Consumption	95-100-152 W	188-237 W	270-380 W
Number and performance of UV-C tubes	6 x 15 W /253.7 nm UV-C/		12 x 15 W /253.7 nm UV-C/
Operating life-time of UV-C tubes	<9000h		<9000h
Prefilter	Class G3 >10µm		Class G3 >10µm
HEPA filter	Class H11 >0.3µm, 95%		Class H11 >0.3µm, 95%

Manufacturer notice: Manufacturer reserves the right to change the technical parameters without notice.

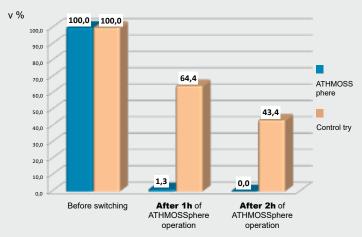
## Tested and confirmed by the Institute of Clinical Microbiology, Faculty of Medicine UK in Hradec Králové, Czech Republic.



Effect of the air purifier ATHMOSS INDUSTRY 120 on artificial contaminated laboratory air polution of bacteria - 47m³



Effect of the air purifier ATHMOSSphere on artificial contaminated laboratory air polution of bacteria - 126m³







#### 90W 495 m³

#### **ATHMOSS 120 OFFICE**

Quiet, yet effective.

90W 700 m<sup>3</sup>

#### **ATHMOSS 120 INDUSTRY**

Powerful without compromise.

Cover	Acrylic, white		
UV-C tubes	6x15W /253,7 nm/		
Air flow	50-495 m³/h 50-700 m³		
Prefilter	Class G3 >10 µm		
HEPA filter	Class H11 >0,3 μm, 95%		

microMETAL+ stainless steel filter

Installation Wall mounted





## ATHMOSS 120 0 - 1. ATHMOSS 120 I - 1.

Basic equipment:	Model:	Price EXW Sala, SK w/o VAT
Germicidal air purifier, wall console, 90W UV-C <9.000hrs, G3 prefilter, H11 95% HEPA filter, microMETAL+ stainless steel	ATHMOSS 120 OFFICE	1 980 €
filter, user's manual	ATHMOSS 120 INDUSTRY	2 150 €

	INDUSTRY 2 130 C
1. Installation:	
S Standard: on the wall	0€
M Mobile stand (vertically adjustable 145 white, 4 wheels (2 lockable):  /Rebate does not apply on this item. This is the ad-	115 €
P Through-the-wall installation (Fiberglass or ducts set and removable aluminium grills, metal du >400mm, insulated)	

Spare parts:	Price EXW Sala, SK w/o VAT
Spare Disinfection chamber with 90W UV-C, with microMETAL+ stainless steel filter and HEPA filter H11	760 €
HEPA filter H11, 1pc, >0.3μm, 95% /Rebate does not apply on this item. This is the actual purchase price./	15 €
Pre-filter class G3, package of 3pcs , >10µm /Rebate does not apply on this item. This is the actual purchase price./	9 €









EURO PALETTE packed, FUMIGATED

17.50€/1pc (Depending on the model it is possible to pack more units on EUP (2-6pcs).

278 mm

ø 1210 mm

#### 180W 495 m<sup>3</sup>

#### **ATHMOSSphere**

## ATHMOSS phere

The essencial presence of the future.

Cover	Acrylic, white
UV-C tubes	12x15W /253,7 nm/
Air flow	400-800 m³/h adjustable
Prefilter	Class G3 >10 µm
HEPA filter	Class H11 >0,3 μm, 95%
microMETAL+ stainless steel file	ter
Installation	Ceiling mounted



#### **ATHMOSSphere**

Basic equipment: Price EXW Sala, SK w/o VAT

Ceiling germicidal air purifier, 180W UV-C <9.000hrs, G3 prefilter, H11 95% HEPA filter, microMETAL+ stainless steel filter, ceiling lifting mechanism, user's manual

3 150 €

Spare parts:	Price EXW Sala, SK w/o VAT
Spare Disinfection chamber with 180W UV-C, with microMETAL+ stainless steel filter and HEPA filter H11	1 250 €
HEPA filter H11, 1pc, >0.3μm, 95% /Rebate does not apply on this item. This is the actual purchase price./	15 €
Pre-filter class G3, package of 3pcs , >10µm /Rebate does not apply on this item. This is the actual purchase price./	9 €



















## **Dehumidifiers**

For swimming pools, hotel pools, spa and jacuzzi For galleries, museums and libraries For industry







## **Swimming pool humidity under control**

Microwell dehumidifiers solve humidity problems and maintain healthy pool environment by removing condensation and wet wall odour, and providing free heating through heat recovery.

Working on the principle of condensation, DRY swimming pool dehumidifiers are removing humid air from swimming pool hall, replacing it with dry and warm air.

	CROWELL DRY e 2025	Pool surface	Extraction rate	Extraction rate	Air flow	Noise level (at 1m distance)	Power consumption	Heating output	Dimensions netto	Weight netto
	Model	m²	l/24hrs /60% RH, 30°C/	l/24hrs /80% RH, 30°C/	m³/h	dB(A)	W	W	mm	kg
	DRY 300 WAVE	30	36	48	550	42	700	1900	780 x 660 x 255	40
- WAVE	DRY 400 WAVE	45	48	58	600	42	700	1900	780 x 660 x 255	40
ıy class	DRY 500 WAVE	60	66	101	800	44	1000	3500	1245 x 660 x 255	60
Economy class - WAVE	DRY 800 WAVE	90	90	136	1100	46	1600	5100	1250 x 950 x 310	80
	DRY 1200 WAVE	120	120	181	1200	46	2150	5250	1250 x 950 x 310	82
	DRY 300 METAL / ALU	30	36	48	550	42	700	1900	780 x 642 x 300	43
ISS - NIUM	DRY 400 METAL / ALU	45	48	58	600	42	700	1900	780 x 642 x 300	43
Premium class - METAL/ALUMINIUM	DRY 500 METAL / ALU	60	66	101	800	44	1000	3500	1245 x 642 x 300	65
Pren METAL	DRY 800 METAL	90	90	136	1100	46	1600	5100	1250 x 950 x 310	100
	DRY 1200 METAL	120	120	181	1200	46	2150	5250	1250 x 950 x 310	101
ss -	DRY 300 SILVER	30	36	48	550	42	700	1900	780 x 642 x 300	50
LUXURY class - STAINLES STEEL	DRY 400 SILVER	45	48	58	600	42	700	1900	780 x 642 x 300	50
	DRY 500 SILVER	60	66	101	800	44	1000	3500	1245 x 642 x 300	77
aled	DRY 300	30	36	48	550	42	700	1900	880 x 658 x 240	56
- Conce	DRY 400	45	48	58	600	42	700	1900	880 x 658 x 240	56
Through-the-wall - Concealed	DRY 500	60	66	101	800	44	1000	3500	1245 x 660 x 255	60
ough-th	DRY 800	90	90	136	1100	46	1600	5100	1247 x 950 x 300	100
	DRY 1200 TTW	120	120	181	1200	46	2150	5250	1247 x 950 x 300	103
_	DRY 300	30	32	43	500/200Pa	54	800	1900	880 x 658 x 240	56
ducting	DRY 400	40	43	56	500/200Pa	54	800	1900	880 x 658 x 240	56
- To air	DRY 500	50	52	68	1000/ 200Pa	56	1150	3500	1250 x 660 x 250	78
Ducted - To air ducting	DRY 800 DUCT	80	88	135	1100/ 170Pa	58	1700	5100	1247 x 950 x 300	102
	DRY 1200 DUCT	110	112	170	1200/ 145Pa	60	2250	5250	1247 x 950 x 300	103
	DRY HORIZON 800	90	94	141	1150	58	2000	5100	1083 x 742 x 540	102
Ceiling	DRY HORIZON 1200	120	127	194	1800	64	2300	5300	1083 x 742 x 540	108
Ceil	SIREN Eco MONO	60	67	104	1000	35	1000	4500	Ø 1210 x 278	53+20
	SIREN Eco	120	134	208	2000	35	2300	8750	2x Ø 1210x 278	2x53+30

The manufacturer reserves the right to change the parameters without notice.









# REIMAGINED, REDESIGNED, REINVIGORATED





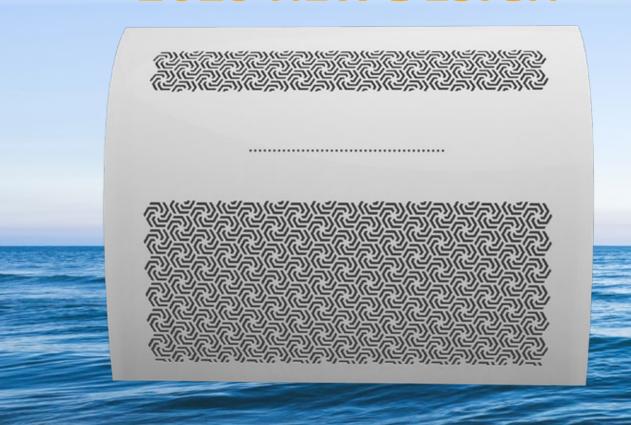








## **2025 NEW DESIGN**



# Microwell DRY Series swimming pool dehumidifiers come equipped with these features as standard:

- Touch digital controller
- WiFi
- Self-diagnosis
- RS-485 (ModBus)
- Passive defrosting function available from +9°C
- Full functionality for all other accessories (heating, boiler control, PV ready, DRY contact, etc.), which can also be used after the device is installed
- For METAL/ALU models, the casing is made of aluminum (previously steel) lower weight and higher corrosion resistance
- Double silent block for the compressor + additional noise reduction using SoundSteel material



#### 36 l 30 m²

#### **DRY 300 WAVE**

Cover	Extraction rate (30°C/60% RH - 35°C/95% RH)	Air flow
plastic (acryl)	36-63 l/24hrs	550 m³/hour



DRY 300W - 1. -2. -3. -4. -5. -6. -7. -8.

#### **Basic equipment:**

**Price EXW** w/o VAT /EUR/

Dehumidifier, wall console, user's manual, installation layout, fixation screws, step inverter fan

ep inverter fan
cro COMPRESSOR + Ultra QUIET + easy INS



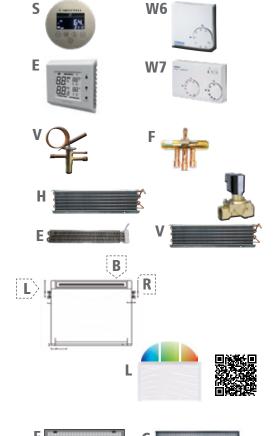


2 890

micro COMPRESSOR + ultra QUIET + easy INSTALL + included	
1. Installation:	
S standard: on the wall	0
M mobile stand, 4 wheels, white color (RAL 9010), 230V EURO plug, 2m	235
F fixed floor stand, color: white RAL9010 - matching the color of the main unit, 230V EURO plug, 2m	260
P through-the-wall INDOOR INSTALLATION (fiberglass cover with TTW ducts set and removable aluminum grills, metal ducts galvanized, insulated)	595
T Premium through-the-wall INDOOR INSTALLATION (metal powder coated cover, wall ducts, removable grills, metal ducts galvanized, insulated)	1 390
E through-the-wall OUTDOOR INSTALLATION (40mmTTW external aluminum and rubber insulation, winter module, condensate tray defrost, -15°C), fiberglass cover	1 350
2. Control:	
S standard: built-in digital touch controller with WiFi and RS-485 (Modbus)	0
E remote wireless humidistat & thermostat DRY EASY 300 + built-in touch controller with WiFi and RS-485 (Modbus)	345
W6 remote wired humidistat EBERLE HYG6001+built-in touch controller	120
W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller	140
3. Air temperature:	
<b>S</b> standard: +9°C+36°C	0
V +9°C+42°C (high temperature set)	259
F +5°C+35°C (low temperature set with 4-way valve hot gas defrost)	385
4. Air heating:	
S standard: without LPHW (Low Pressure Hot Water)	0
H LPHW, 3.5 kW, without regulation	228
V LPHW, 3.5 kW, with solenoid valve, fully automated regulation	442
E Electrical heating 2 kW	490
5. LPHW connection:	
S standard: N/A (without LPHW)	0
B from the back	0
R from right	0
L from left	0
6. micro LIGHT +	
S standard: without Pool Security microLIGHT+	0
L Pool Security microLIGHT+	140
7. Air filter:	
S standard: without air filter	0
F Air filter (for model with wall or mobile stand installation: 1-S/M/F option)	52
C Air filter grid (for model with TTW installation: 1-P/E option) (G3 class)	52
8. Fresh air supply:	
S standard: without fresh air supply	0
F adapter, Ø 100 mm, 50 mm length, galvanized	35



780 mm







EURO PALETTE packed, FUMIGATED

17.50€/1pc (Depending on the model it is possible to pack more units on EUP (2-6pcs).

## $\frac{36 l}{30 m^2}$

#### DRY 300 METAL / ALU | DRY 300 SILVER

Cover DRY 300 METAL / ALU	<b>Cover</b> DRY 300 SILVER	Extraction rate (30°C/60% RH ~ 35°C/95% RH)	Air flow
aluminium	stainless steel	36-63 l/24hrs	550 m <sup>3</sup> /hour



DITT

DRY 300M -1.-2.-3.-4.-5.-6.-7.-8.-9.

DRY 300S -\_-2.-3.-4.-5.-6.-7.-8.-9.



100% corrosion free

Basic equipment:	Model:	Price EXW w/o VAT /EUR/
Dehumidifier, wall console, user's manual installation layout, fixation screws, step inverter fan	ARS METAL / ALU	3 380
micro COMPRESSOR + ultra QUIET + easy INSTALL +	DRY 300 SILVER	4 370
1. Color options:		
W standard: white (RAL9010)		0
S silver color ,Silver grey' - Tiger		85
C color selection according to your preference (RAL code)	- 200+ colors	price on demand
2. Installation:		
S standard: on the wall		0
M mobile stand, 4 wheels, color: silver 'Tiger', white (RAL	9010), 230V EURO plug, 2m	235
F fixed floor stand, color: black RAL9005, 230V EURO plu	g, 2m	260
3. Control:		
S standard: built-in digital touch controller with WiFi ar	nd RS-485 (Modbus)	0
E remote wireless humidistat & thermostat DRY EASY 3 + built-in touch controller with WiFi and RS-485 (Mod		345
W6 remote wired humidistat EBERLE HYG6001+built-i	n touch controller	120
W7 remote wired humidistat & thermostat EBERLE HY touch controller	G7001+built-in	140
4. Air temperature:		
S standard: +9°C+36°C		0
V +9°C+42°C (high temperature set)		259
F +5°C+35°C (low temperature set with 4-way valve h	ot gas defrost)	385
5. Air heating:		
S standard: without LPHW (Low Pressure Hot Water)		0
H LPHW, 3.5 kW, without regulation (external no current of	contact)	228
V LPHW, 3.5 kW, fully automatic regulation (with solenoid va	alve + external no current contact)	442
E Electrical heating 2 kW		490
6. LPHW connection:		
S standard: N/A (without LPHW)		0
B from the back		0
R from right		0
L from left		0
7. micro LIGHT+		
S standard: without Pool Security microLIGHT+		0
L Pool Security microLIGHT+		140
8. Air filter:		
S standard: without air filter		0
F Air filter		52
9. Fresh air supply:		
S standard: without fresh air supply		0
F adapter, Ø 100 mm, 50 mm length, galvanized		35





EURO PALETTE packed, FUMIGATED

17.50€/1pc

(Depending on the model it is possible to pack more units on EUP (2-6pcs).





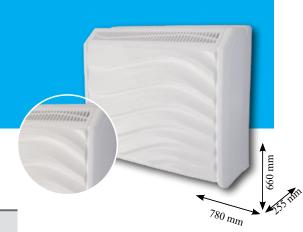




#### 48 l 45 m²

#### **DRY 400 WAVE**

Cover	Extraction rate (30°C/60% RH ~ 35°C/95% RH)	Air flow
plastic (acryl)	48-78 l/24hrs	600 m <sup>3</sup> /hour



DRY 400W - 1. -2. -3. -4. -5. -6. -7. -8.

#### **Basic equipment:**

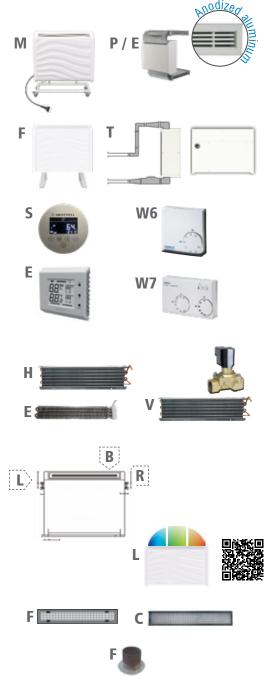
**Price EXW** w/o VAT /EUR/

Dehumidifier, wall console, user's manual, installation layout, fixation screws, step inverter fan





Installation:  S standard: on the wall  M mobile stand, 4 wheels, white color (RAL 9010), 230V EURO plug, 2m  235  F fixed floor stand, color: white RAL9010 - matching the color of the main unit, 260 230V EURO plug, 2m  P through-the-wall INDOOR INSTALLATION (fiberglass cover with TTW ducts set and removable aluminum grills, metal ducts galvanized, insulated)  F Premium through-the-wall INDOOR INSTALLATION (fiberglass cover with TTW ducts set and removable aluminum grills, metal ducts galvanized, insulated)  E through-the-wall INDOOR INSTALLATION (metal powder coated cover, wall ducts, removable grills, metal ducts galvanized, insulated)  E through-the-wall OUTDOOR INSTALLATION (40mm TTW external aluminum and rubber insulation, winter module, condensate tray defrost, -15°C, fiberglass cover  2. Control:  S standard: built-in digital touch controller with WiFi and RS-485 (Modbus)  0  E remote wireless humidistat & thermostat DRY EASY 300 + built-in touch controller with WiFi and RS-485 (Modbus)  WF remote wired humidistat EBERLE HYG6001+built-in touch controller  120  WF remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller  3. Air temperature:  S standard: +9°C+42°C  4. Air heating:  S standard: without LPHW (Low Pressure Hot Water)  0 H LPHW, 3.5 kW, with solenoid valve, fully automated regulation  228  V LPHW connection:  S standard: without LPHW)  0 G  B from the back  0 C  R from right  0 L from left  5 standard: without LPHW)  0 The back  1 Conlictifft  1 Conlictifft  1 Conlictifft  2 S standard: without air filter  5 standard: without filter on mobile stand installation: 1-S/M/F option)  52  C Air filter; So mm length, qalvanized  35	step inverter fan Wi-Fi	3 330
S standard: on the wall  M mobile stand, 4 wheels, white color (RAL 9010), 230V EURO plug, 2m  235  F fixed floor stand, color: white RAL9010 - matching the color of the main unit, 260  230V EURO plug, 2m  P through-the-wall INDOOR INSTALLATION (fiberglass cover with TTW ducts set and removable aluminum grills, metal ducts galvanized, insulated)  595  T Premium through-the-wall INDOOR INSTALLATION (metal powder coated cover, wall ducts, removable grills, metal ducts galvanized, insulated)  1 390  E through-the-wall OUTDOOR INSTALLATION (40mm TTW external aluminum and rubber insulation, winter module, condensate tray defrost, 15°C), fiberglass cover  2. Control:  S standard: built-in digital touch controller with WiFi and RS-485 (Modbus)  0 E remote wireless humidistat & thermostat DRY FASY 300  4 built-in touch controller with WiFi and RS-485 (Modbus)  7 remote wired humidistat EBERLE HYG6001+built-in touch controller  8 standard: hylide the standard of the st		
M mobile stand, 4 wheels, white color (RAL 9010), 230V EURO plug, 2m  235  F fixed floor stand, color: white RAL9010 - matching the color of the main unit, 260  P fixed floor stand, color: white RAL9010 - matching the color of the main unit, 260  P through-the-wall INDOOR INSTALLATION (fiberglass cover with TTW ducts set and removable aluminum grills, metal ducts galvanized, insulated)  T Premium through-the-wall INDOOR INSTALLATION (metal powder coated cover, wall ducts, removable grills, metal ducts galvanized, insulated)  1 390  E through-the-wall OUTDOOR INSTALLATION (40mm TTW external aluminum and rubber insulation, winter module, condensate tray defrost, 1350 - 15°C), fiberglass cover  2. Control:  S standard: built-in digital touch controller with WiFi and RS-485 (Modbus)  0 E remote wireless humidistat & thermostat DRY EASY 300 + built-in digital touch controller with WiFi and RS-485 (Modbus)  W6 remote wired humidistat EBERLE HYG6001+built-in touch controller  120  W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller  3. Air temperature:  S standard: +9°C+42°C  0 4. Air heating:  S standard: without LPHW (Low Pressure Hot Water)  0 H LPHW, 3.5 kW, without regulation  228  V LPHW, 3.5 kW, without regulation  228  V LPHW connection:  S standard: N/A (without LPHW)  0 F form the back  0 C  R from right  0 C  1 from left  0 C  1 Air filter:  S standard: without ar filter  5 standard: without from del with wall or mobile stand installation: 1-5/M/F option)  5 2  6 Air filter from model with TIW installation: 1-P/E option) (G3 class)  5 2  8 Fresh air supply:  S standard: without fresh air supply	1. Installation:	
F fixed floor stand, color white RAL9010 - matching the color of the main unit, 230V EURO plug, 2m  P through-the-wall INDOOR INSTALLATION (fiberglass cover with TTW ducts set and removable aluminum grills, metal ducts galvanized, insulated)  T Premium through-the-wall INDOOR INSTALLATION (metal powder coated cover, wall ducts, removable grills, metal ducts galvanized, insulated)  E through-the-wall OUTDOOR INSTALLATION (40mm TTW external aluminum and rubber insulation, winter module, condensate tray defrost, -15°C, fiberglass cover  2. Control:  S standard: built-in digital touch controller with WiFi and RS-485 (Modbus)  0  E remote wireless humidistat & thermostat DRY EASY 300 + built-in touch controller with WiFi and RS-485 (Modbus)  0  T remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller  3. Air temperature:  S standard: +9°C+42°C  4. Air heating:  S standard: without LPHW (Low Pressure Hot Water)  4. LPHW, 3.5 kW, without regulation  228  V LPHW, 3.5 kW, with solenoid valve, fully automated regulation  442  E Electrical heating 2 kW  490  5. LPHW connection:  S standard: NJA (without LPHW)  0  B from the back  0  R from right  0  L from left  0  6  F Air filter:  S standard: without ari filter  0  F Air filter:  S standard: without from del with vall or mobile stand installation: 1-S/M/F option)  52  8. Fresh air supply:  S standard: without fresh air supply  0	S standard: on the wall	0
P through-the-wall INDOOR INSTALLATION (fiberglass cover with TTW ducts set and removable aluminum grills, metal ducts galvanized, insulated)  7 Premium through-the-wall INDOOR INSTALLATION (metal powder coated cover, wall ducts, removable grills, metal ducts galvanized, insulated)  E through-the-wall OUTDOOR INSTALLATION (40mm TTW external aluminum and rubber insulation, winter module, condensate tray defrost, -15°C), fiberglass cover  2. Control:  S standard: built-in digital touch controller with WiFi and RS-485 (Modbus)  0 E remote wireless humidistat & thermostat DRY EASY 300 + built-in touch controller with WiFi and RS-485 (Modbus)  W6 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller  120  W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller  3. Air temperature:  S standard: +9°C+42°C  0 4. Air heating:  S standard: without LPHW (Low Pressure Hot Water)  0 H LPHW, 3.5 kW, without regulation  228  V LPHW, 3.5 kW, without regulation  228  V LPHW, 3.5 kW, without regulation  442  E Electrical heating 2 kW  5. LPHW connection:  S standard: N/A (without LPHW)  0 from the back  0 c  R from right  0 c  1 micro LIGHT +  1 40  7. Air filter:  S standard: without air filter  0 c  4 ir filter (for model with wall or mobile stand installation: 1-S/M/F option)  52  8. Fresh air supply:  S standard: without fresh air supply  0	M mobile stand, 4 wheels, white color (RAL 9010), 230V EURO plug, 2m	235
set and removable aluminum grills, metal ducts galvanized, insulated)  7 Premium through-the-wall INDOOR INSTALLATION (metal powder coated cover, wall ducts, removable grills, metal ducts galvanized, insulated)  1 390  E through-the-wall OUTDOOR INSTALLATION (40mm TTW external aluminum and rubber insulation, winter module, condensate tray defrost, -15°C), fiberglass cover  2. Control:  S standard: built-in digital touch controller with WiFi and RS-485 (Modbus)  0  E remote wireless humidistat & thermostat DRY EASY 300 + built-in touch controller with WiFi and RS-485 (Modbus)  W6 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller  120  W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller  3. Air temperature:  S standard: +9°C+42°C  0  4. Air heating:  S standard: without LPHW (Low Pressure Hot Water)  0 H LPHW, 3.5 kW, without regulation  228  V LPHW, 3.5 kW, without regulation  228  V LPHW, 3.5 kW, with solenoid valve, fully automated regulation  442  E Electrical heating 2 kW  490  5. LPHW connection:  S standard: N/A (without LPHW)  0 from the back  0 R from right  0 L Pool Security microLIGHT+  7. Air filter:  S standard: without air filter  0 Air filter:  S standard: without air filter  0 Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  52  8. Fresh air supply:  S standard: without fresh air supply  0		260
cover, wall ducts, removable grills, metal ducts galvanized, insulated)  E through-the-wall OUTDOOR INSTALLATION (40mm TTW external aluminum and rubber insulation, winter module, condensate tray defrost, -15°C), fiberglass cover  2. Control:  S standard: built-in digital touch controller with WiFi and RS-485 (Modbus)  0		595
aluminum and rubber insulation, winter module, condensate tray defrost, -15°C), fiberglass cover  2. Control:  S standard: built-in digital touch controller with WiFi and RS-485 (Modbus)  0  E remote wireless humidistat & thermostat DRY EASY 300 + built-in touch controller with WiFi and RS-485 (Modbus)  W6 remote wired humidistat EBERLE HYG6001+built-in touch controller  120  W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller  3. Air temperature:  S standard: +9°C+42°C  4. Air heating:  S standard: Without LPHW (Low Pressure Hot Water)  LPHW, 3.5 kW, without regulation  228  V LPHW, 3.5 kW, without regulation  442  E Electrical heating 2 kW  5. LPHW connection:  S standard: N/A (without LPHW)  0  B from the back  0  R from right  0  L from left  0  C micro LIGHT +  S standard: without Pool Security microLIGHT+  7. Air filter:  S standard: without air filter  0  Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  52  8. Fresh air supply:  S standard: without fresh air supply  0		1 390
S standard: built-in digital touch controller with WiFi and RS-485 (Modbus)  E remote wireless humidistat & thermostat DRY EASY 300 + built-in touch controller with WiFi and RS-485 (Modbus)  W6 remote wired humidistat EBERLE HYG6001+built-in touch controller  120  W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller  3. Air temperature:  S standard: +9°C+42°C  4. Air heating:  S standard: without LPHW (Low Pressure Hot Water)  H LPHW, 3.5 kW, with solenoid valve, fully automated regulation  442 E Electrical heating 2 kW  490  5. LPHW connection:  S standard: N/A (without LPHW)  Ø from the back  Ø considering the con	aluminum and rubber insulation, winter module, condensate tray defrost,	1 350
E remote wireless humidistat & thermostat DRY EASY 300 + built-in touch controller with WiFi and RS-485 (Modbus)  W6 remote wired humidistat EBERLE HYG6001+built-in touch controller  120  W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller  3. Air temperature:  S standard: +9°C+42°C  4. Air heating:  S standard: without LPHW (Low Pressure Hot Water)  H LPHW, 3.5 kW, without regulation  228  V LPHW, 3.5 kW, with solenoid valve, fully automated regulation  442  E Electrical heating 2 kW  490  5. LPHW connection:  S standard: N/A (without LPHW)  0 from the back  0 rom right  0 trom left  0 micro LIGHT+  7. Air filter:  S standard: without air filter  Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  52  8. Fresh air supply:  S standard: without fresh air supply  0	2. Control:	
+ built-in touch controller with WiFi and RS-485 (Modbus)  W6 remote wired humidistat EBERLE HYG6001+built-in touch controller  120  W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller  3. Air temperature:  S standard: +9°C+42°C  0. 4. Air heating:  S standard: without LPHW (Low Pressure Hot Water)  0. H LPHW, 3.5 kW, without regulation  228  V LPHW, 3.5 kW, with solenoid valve, fully automated regulation  442  E Electrical heating 2 kW  490  5. LPHW connection:  S standard: N/A (without LPHW)  0 from the back  0 from right  0 L from left  0 herror LIGHT +  S standard: without Pool Security microLIGHT+  140  7. Air filter:  S standard: without air filter  Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  52  8. Fresh air supply:  S standard: without fresh air supply  0	S standard: built-in digital touch controller with WiFi and RS-485 (Modbus)	0
W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller  3. Air temperature:  S standard: +9°C+42°C  4. Air heating:  S standard: without LPHW (Low Pressure Hot Water)  0 H LPHW, 3.5 kW, without regulation  228  V LPHW, 3.5 kW, with solenoid valve, fully automated regulation  442  E Electrical heating 2 kW  490  5. LPHW connection:  S standard: N/A (without LPHW)  0 from the back  7 from right  0 c  1 from left  0 c  6 micro LIGHT +  S standard: without Pool Security microLIGHT+  7 Air filter:  S standard: without air filter  6 Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  5 Air filter grid (for model with TTW installation: 1-P/E option) (G3 class)  5 Standard: without fresh air supply  5 Standard: without fresh air supply		345
3. Air temperature:  S standard: +9°C+42°C  4. Air heating:  S standard: without LPHW (Low Pressure Hot Water)  O H LPHW, 3.5 kW, without regulation  228  V LPHW, 3.5 kW, with solenoid valve, fully automated regulation  442  E Electrical heating 2 kW  490  5. LPHW connection:  S standard: N/A (without LPHW)  O prom the back  from right  O characteristic for model with valve for model with TTW installation: 1-P/E option) (G3 class)  52  8. Fresh air supply:  S standard: without fresh air supply  O characteristic for model with out fresh air supply  O characteristic for model with out fresh air supply  O considerations  O considerati	W6 remote wired humidistat EBERLE HYG6001+built-in touch controller	120
S standard: +9°C+42°C  4. Air heating:  S standard: without LPHW (Low Pressure Hot Water)  0 H LPHW, 3.5 kW, without regulation  228  V LPHW, 3.5 kW, with solenoid valve, fully automated regulation  442  E Electrical heating 2 kW  490  5. LPHW connection:  S standard: N/A (without LPHW)  0   from the back  0   R from right  0   L from left  0   6. micro_LIGHT +  S standard: without Pool Security microLIGHT+  L Pool Security microLIGHT+  140  7. Air filter:  S standard: without air filter  0   Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  52  8. Fresh air supply:  S standard: without fresh air supply  0		140
4. Air heating:  S standard: without LPHW (Low Pressure Hot Water)  H LPHW, 3.5 kW, without regulation  228  V LPHW, 3.5 kW, with solenoid valve, fully automated regulation  442  E Electrical heating 2 kW  490  5. LPHW connection:  S standard: N/A (without LPHW)  0  B from the back  0  R from right  0  L from left  0  6. micro_LIGHT +  S standard: without Pool Security microLIGHT+  140  7. Air filter:  S standard: without air filter  0  Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  52  C Air filter grid (for model with TTW installation: 1-P/E option) (G3 class)  52  8. Fresh air supply:  S standard: without fresh air supply	3. Air temperature:	
S standard: without LPHW (Low Pressure Hot Water)  H LPHW, 3.5 kW, without regulation  V LPHW, 3.5 kW, with solenoid valve, fully automated regulation  Electrical heating 2 kW  490  LPHW connection:  S standard: N/A (without LPHW)  from the back  from right  from left  from left  S standard: without Pool Security microLIGHT+  Pool Security microLIGHT+  Air filter:  S standard: without air filter  Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  Air filter grid (for model with TTW installation: 1-P/E option) (G3 class)  S standard: without fresh air supply:	<b>S</b> standard: +9°C+42°C	0
H LPHW, 3.5 kW, without regulation  228  V LPHW, 3.5 kW, with solenoid valve, fully automated regulation  442  E Electrical heating 2 kW  490  5. LPHW connection:  S standard: N/A (without LPHW)  0  R from the back  0  C micro LIGHT+  S standard: without Pool Security microLIGHT+  140  7. Air filter:  S standard: without air filter  Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  52  8. Fresh air supply:  S standard: without fresh air supply  0	4. Air heating:	
V LPHW, 3.5 kW, with solenoid valve, fully automated regulation  E Electrical heating 2 kW  490  5. LPHW connection:  S standard: N/A (without LPHW)  0 prom the back  0 from right  0 left  6. micro LIGHT +  S standard: without Pool Security microLIGHT +  140  7. Air filter:  S standard: without air filter  Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  52  8. Fresh air supply:  S standard: without fresh air supply  0	S standard: without LPHW (Low Pressure Hot Water)	0
E Electrical heating 2 kW  5. LPHW connection:  S standard: N/A (without LPHW)  0  B from the back  0  R from right  0  L from left  0  6. micro LIGHT +  S standard: without Pool Security microLIGHT+  140  7. Air filter:  S standard: without air filter  Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  52  6. Fresh air supply:  S standard: without fresh air supply  0	H LPHW, 3.5 kW, without regulation	228
5. LPHW connection:  S standard: N/A (without LPHW)  0  B from the back  0  R from right  0  L from left  0  6. micro LIGHT +  S standard: without Pool Security microLIGHT+  140  7. Air filter:  S standard: without air filter  Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  52  C Air filter grid (for model with TTW installation: 1-P/E option) (G3 class)  52  8. Fresh air supply:  S standard: without fresh air supply  0	V LPHW, 3.5 kW, with solenoid valve, fully automated regulation	442
S standard: N/A (without LPHW)  B from the back  0  R from right  0  L from left  0  6. micro LIGHT+  S standard: without Pool Security microLIGHT+  140  7. Air filter:  S standard: without air filter  Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  Air filter grid (for model with TTW installation: 1-P/E option) (G3 class)  52  8. Fresh air supply:  S standard: without fresh air supply  0	E Electrical heating 2 kW	490
B from the back 0 R from right 0 L from left 0  6. micro LIGHT + S standard: without Pool Security microLIGHT+ 0 L Pool Security microLIGHT+ 140  7. Air filter: S standard: without air filter 0 Air filter (for model with wall or mobile stand installation: 1-S/M/F option) 52 C Air filter grid (for model with TTW installation: 1-P/E option) (G3 class) 52  8. Fresh air supply: S standard: without fresh air supply 0	5. LPHW connection:	
R from right 0 L from left 0  6. micro LIGHT + 0 S standard: without Pool Security microLIGHT+ 140 7. Air filter: 0 F Air filter (for model with wall or mobile stand installation: 1-S/M/F option) 52 C Air filter grid (for model with TTW installation: 1-P/E option) (G3 class) 52  8. Fresh air supply: 0	S standard: N/A (without LPHW)	0
L from left 0  6. micro LIGHT+  S standard: without Pool Security microLIGHT+ 0  L Pool Security microLIGHT+ 140  7. Air filter:  S standard: without air filter 0  F Air filter (for model with wall or mobile stand installation: 1-S/M/F option) 52  C Air filter grid (for model with TTW installation: 1-P/E option) (G3 class) 52  8. Fresh air supply:  S standard: without fresh air supply 0	<b>B</b> from the back	0
S standard: without Pool Security microLIGHT+  140  Pool Security microLIGHT+  140  Air filter:  S standard: without air filter  Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  Air filter grid (for model with TTW installation: 1-P/E option) (G3 class)  Fresh air supply:  S standard: without fresh air supply  0	R from right	0
S standard: without Pool Security microLIGHT+  140  7. Air filter:  S standard: without air filter  O F Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  C Air filter grid (for model with TTW installation: 1-P/E option) (G3 class)  Fresh air supply:  S standard: without fresh air supply  0	L from left	0
L Pool Security microLIGHT+  7. Air filter:  S standard: without air filter  O F Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  C Air filter grid (for model with TTW installation: 1-P/E option) (G3 class)  52  8. Fresh air supply:  S standard: without fresh air supply  0	6. micro LIGHT +	
7. Air filter:  S standard: without air filter  O  F Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  C Air filter grid (for model with TTW installation: 1-P/E option) (G3 class)  Fresh air supply:  S standard: without fresh air supply  0	S standard: without Pool Security microLIGHT+	0
\$ standard: without air filter 0  F Air filter (for model with wall or mobile stand installation: 1-S/M/F option) 52  C Air filter grid (for model with TTW installation: 1-P/E option) (G3 class) 52  8. Fresh air supply:  \$ standard: without fresh air supply 0	L Pool Security microLIGHT+	140
F Air filter (for model with wall or mobile stand installation: 1-S/M/F option)  C Air filter grid (for model with TTW installation: 1-P/E option) (G3 class)  Fresh air supply:  S standard: without fresh air supply  0	7. Air filter:	
C Air filter grid (for model with TTW installation: 1-P/E option) (G3 class)  52  8. Fresh air supply:  5 standard: without fresh air supply  0	S standard: without air filter	0
C Air filter grid (for model with TTW installation: 1-P/E option) (G3 class)  8. Fresh air supply:  S standard: without fresh air supply  0	F Air filter (for model with wall or mobile stand installation: 1-S/M/F option)	52
S standard: without fresh air supply 0	_	52
S standard: without fresh air supply 0		
		0



642 mm

#### 48 l 45 m<sup>2</sup>

#### DRY 400 METAL / ALU | DRY 400 SILVER

Cover DRY 400 METAL / ALU	<b>Cover</b> DRY 400 SILVER	Extraction rate (30°C/60% RH ~ 30°C/80% RH)	Air flow
aluminium	stainless steel	48-78 l/24hrs	600 m <sup>3</sup> /hour



DICI

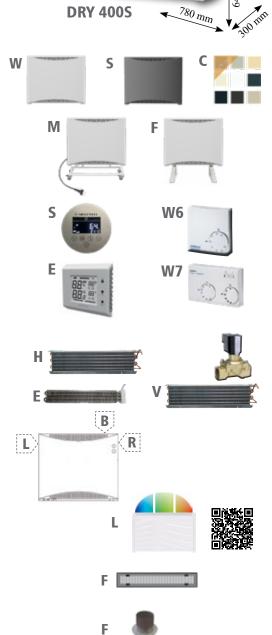
DRY 400M -12345678	9.
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DRY 400S -\_-2.-3.-4.-5.-6.-7.-8.-9.





Basic equipment:	Model:	Price EXW w/o VAT /EUR/
Dehumidifier, wall console, user's manual installation layout, fixation screws, step inverter fan	DRY 400 METAL / ALU	3 830
micro COMPRESSOR + ultra QUIET + easy INSTALL +	DRY 400 SILVER	4 850
1. Color options:		
W standard: white (RAL9010)		0
S silver color ,Silver grey' - Tiger		85
C color selection according to your preference (RAL code	) - 200+ colors	price on demand
2. Installation:		·
S standard: on the wall		0
M mobile stand, 4 wheels, color: silver 'Tiger', white (RAL	9010), 230V EURO plug, 2m	235
F fixed floor stand, color: black RAL9005, 230V EURO plu		260
3. Control:		
S standard: built-in digital touch controller with WiFi ar	nd RS-485 (Modbus)	0
E remote wireless humidistat & thermostat DRY EASY 3 + built-in touch controller with WiFi and RS-485 (Mo	300	345
W6 remote wired humidistat EBERLE HYG6001+built-i	in touch controller	120
W7 remote wired humidistat & thermostat EBERLE HY touch controller	G7001+built-in	140
4. Air temperature:		
<b>S</b> standard: +9°C+36°C		0
5. Air heating:		
S standard: without LPHW (Low Pressure Hot Water)		0
H LPHW, 3.5 kW, without regulation		228
V LPHW, 3.5 kW, with solenoid valve, fully automated in	regulation	442
E Electrical heating 2 kW		490
6. LPHW connection:		
S standard: N/A (without LPHW)		0
B from the back		0
R from right		0
L from left		0
7. micro LIGHT +		
S standard: without Pool Security microLIGHT+		0
L Pool Security microLIGHT+		140
8. Air filter:		
S standard: without air filter		0
<b>F</b> Air filter		52
9. Fresh air supply:		
S standard: without fresh air supply		0
F adapter, Ø 100 mm, 50 mm length, galvanized		35





EURO PALETTE packed, FUMIGATED

17.50€/1pc

(Depending on the model it is possible to pack more units on EUP (2-6pcs).











# Dehumidification, ventilation and heating with one device

- Dehumidify
- Heat
- Fresh air, Ventilation









# Custumized solution

Microwell provides tailored on-demand service for individual solutions for general prices similar to those of serial production

Demand your tailor made solution & design by Microwell Select from 25 basic models

Add from 50+ available accessories

Create right-to-fit unit for your needs



 $\frac{66 l}{60 m^2}$ 

#### **DRY 500 WAVE**

Cover	Extraction rate (30°C/60% RH - 35°C/95% RH)	Air flow
plastic (acryl)	66-132 l/24hrs	800 m³/hour

DRY 500W - 1.-2.-3.-4.-5.-6.-7.-8.

#### **Basic equipment:**

Price EXW

Dehumidifier, wall console, user's manual, installation layout, fixation screws, step inverter fan





4 090

step inverter fan			WARRANTY	Wi-Fi included	4 090
micro COMPRESSOR +	ultra QUIET +	easy INSTALL +			
1. Installation	:				
S standard: on the wa	all				0
M mobile stand, 4 wh	heels, white co	lor (RAL 9010), 230V	/ EURO plug, 2m	1	265
<b>F</b> fixed floor stand, co 230V EURO plug, 2m	olor: white RAL	.9010 - matching t	he color of the r	main unit,	280
P through-the-wall IN set and removable					740
Premium through- cover, wall ducts, re					1 590
E through-the-wall Ol rubber insulation, wint		·			1 480
2. Control:					
S standard: built-in d	igital touch co	ntroller with WiFi a	and RS-485 (Mod	dbus)	0
F remote wireless hur + built-in touch con					345
W6 remote wired hu	ımidistat EBERL	LE HYG6001+built-	in touch contro	ller	120
W7 remote wired hu touch controller	ımidistat & the	ermostat EBERLE H'	YG7001+built-in	1	140
3. Air tempera	ature:				
standard: +9°C+3	6ºC				0
V +9°C+42°C (high					259
F +5°C+35°C (low te		with 4-way valve l	hot gas defrost)		385
4. Air heating	:				
S standard: without L	PHW (Low Pres	ssure Hot Water)			0
H LPHW, 5 kW, witho	out regulation				228
V LPHW, 5 kW, with s	solenoid valve,	fully automated re	gulation		442
E Electrical heating 2	kW				490
5. LPHW conn	nection:				
standard: N/A (with	out LPHW)				0
B from the back					0
R from right					0
from left					0
6. micro LIGHT +					
S standard: without P	ool Security m	icroLIGHT+			0
L Pool Security micro	LIGHT+				140
7. Air filter:					
S standard: without a	ir filter				0
F Air filter (for model	with wall or m	obile stand installa	ation: 1-S/M/F o	ption)	54
C Air filter grid (for m	nodel with TTW	/ installation: 1-P/E	option) (G3 clas	ss)	67
8. Fresh air su	pply:				
S standard: without fr	resh air supply				0
F adapter, Ø 100 mm	n, 50 mm lengt	h, galvanized			35
-					



#### 66 l 60 m<sup>2</sup>

#### DRY 500 METAL / ALU | DRY 500 SILVER

Cover DRY 500 METAL / ALU DRY 500 SILVER C30°C/60% RH (30°C/60% RH)

aluminium stainless steel 66-132 l/24hrs 800 m³/hour



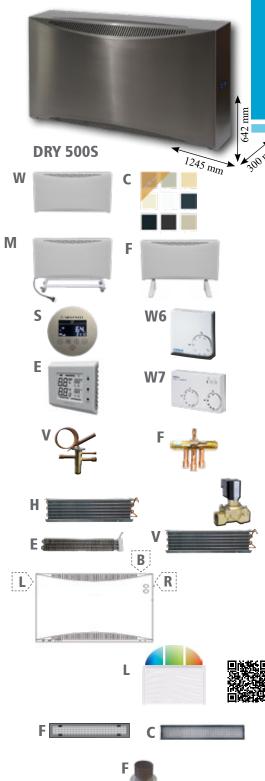
DRY 500M -1.-2.-3.-4.-5.-6.-7.-8.-9.

DRY 500S -\_-2.-3.-4.-5.-6.-7.-8.-9.

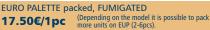


100% corrosion free

Basic equipment:	Model:	Price EXW w/o VAT /EUR/
Dehumidifier, wall console, user's manual installation layout, fixation screws, step inverter fan	DRY 500 METAL / ALU	4 870
micro COMPRESSOR + ultra QUIET + easy INSTALL +	DRY 500 SILVER	6 200
1. Color options:		
w standard: white (RAL9010)		0
S silver color ,Silver grey' - Tiger		100
C color selection according to your preference (RAL code) - 2	00+ colors	price on demand
2. Installation:		
S standard: on the wall		0
M mobile stand, 4 wheels, color: silver 'Tiger', white (RAL 9010	), 230V EURO plug, 2m	265
F fixed floor stand, color: black RAL9005, 230V EURO plug, 2	m	280
3. Control:		
S standard: built-in digital touch controller with WiFi and R	S-485 (Modbus)	0
E remote wireless humidistat & thermostat DRY EASY 300 + built-in touch controller with WiFi and RS-485 (Modbu	is)	345
W6 remote wired humidistat EBERLE HYG6001+built-in to	ouch controller	120
W7 remote wired humidistat & thermostat EBERLE HYG70 touch controller	001+built-in	140
4. Air temperature:		
<b>S</b> standard: +9°C+35°C		0
V +9°C+42°C (high temperature set)		259
F +5°C+35°C (low temperature set with 4-way valve hot g	gas defrost)	385
5. Air heating:		
S standard: without LPHW (Low Pressure Hot Water)		0
H LPHW, 5 kW, without regulation		246
V LPHW, 5 kW, with solenoid valve, fully automated regula	ation	458
E Electrical heating 2 kW		490
6. LPHW connection:		
S standard: N/A (without LPHW)		0
B from the back		0
R from right		0
L from left		0
7. micro LIGHT +		
S standard: without Pool Security microLIGHT+		0
L Pool Security microLIGHT+		140
8. Air filter:		-
S standard: without air filter		0
F Air filter		54
9. Fresh air supply:		
S standard: without fresh air supply		0
F adapter, Ø 100 mm, 50 mm length, galvanized		35
- daupter, 50 100 mm, 50 mm length, galvanized		















#### 120l 901 **DRY 800 WAVE DRY 1200 WAVE** 120 m<sup>2</sup> 90 m<sup>2</sup> Cover **Extraction rate** Air flow **Extraction rate** Air flow (30°C/60% RH - 35°C/95% RH) (30°C/60% RH 35°C/95% RH) plastic (acryl) white color 90-180 l/24hrs 1100 m<sup>3</sup>/hour 120-240 l/24hrs 1200 m3/hour

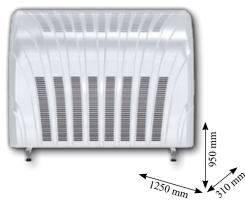






asic equipment:	Model:	<b>Price EXW</b> w/o VAT /EUR/
ehumidifier, floor feet, user's manua ep inverter fan l	DRY 800 WAVE	5 460
COMPRESSOR + ultra QUIET + easy INSTALL + WARRANTY	DRY 1200 WAVE	5 880
Installation:		
standard: on the floor		0
on the wall (floor feet + wall console)		135
Control:		
standard: built-in digital touch controller with WiFi and	RS-485 (Modbus)	0
remote wireless humidistat & thermostat DRY EASY 300 + built-in touch controller with WiFi and RS-485 (Modb		345
<b>N6</b> remote wired humidistat EBERLE HYG6001+built-in t	ouch controller	120
N7 remote wired humidistat & thermostat EBERLE HYG7 touch controller	7001+built-in	140
Air temperature:		
standard: +9°C+36°C		0
+9°C+42°C (high temperature set)		270

on the wall (floor feet + wall console)	135
2. Control:	
S standard: built-in digital touch controller with WiFi and RS-485 (Modbus)	0
E remote wireless humidistat & thermostat DRY EASY 300 + built-in touch controller with WiFi and RS-485 (Modbus)	345
W6 remote wired humidistat EBERLE HYG6001+built-in touch controller	120
W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller	140
3. Air temperature:	
<b>S</b> standard: +9°C+36°C	0
B +9°C+42°C (high temperature set)	270
4. Air heating:	
S standard: without LPHW (Low Pressure Hot Water)	0
H LPHW, 7 kW, without regulation	345
V LPHW, 7 kW, with solenoid valve, fully automated regulation	590
E Electrical heating 2.5 kW	570
5. LPHW connection:	
S standard: N/A (without LPHW)	0
B from the back	0
R from right	0
6. micro LIGHT +	
S standard: without Pool Security microLIGHT+	0
L Pool Security microLIGHT+	140
7. Air filter:	
S standard: without air filter	0
F Air filter (for model with wall or mobile stand installation: 1-S/M option)	54
8. Fresh air supply:	
S standard: without fresh air supply	0
<b>F</b> adapter, Ø 100 mm, 50 mm length, galvanized	35

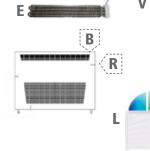


















120l 120 m<sup>2</sup>

## DRY 1200 METAL / ORIENT



Cover	Extraction rate (30°C/60% RH ~ 35°C/95% RH)	Air flow
metal	90-180 l/24hrs	1100 m³/hour

**DRY 800 METAL / ORIENT** 

901

90 m<sup>2</sup>

Extraction rate (30°C/60% RH ~ 35°C/95% RH)

Air flow

1200 m<sup>3</sup>/hour





Basic equipment:	Model:	<b>Price EXW</b> w/o VAT /EUR/
Dehumidifier, floor feet, user's manual, step inverter fan, microlight 3 YEARS	DRY 800 METAL / ORIENT	5 980
icro COMPRESSOR + ultra QUIET + easy INSTALL +	DRY 1200 METAL / ORIENT	6 500
1. Color options:		
W standard: white (RAL9010)		0

w standard: white (RAL9010)	0
S silver color ,Silver grey' - Tiger	130
C color selection according to your preference (RAL code) - 200+ colors	price on demand
2. Installation:	
S standard: on the floor	0
M on the wall (floor feet + wall console)	135
P through-the-wall INDOOR INSTALLATION (main chassis cover from galvanized metal powder coated RAL9010 with AIR IN from the back, AIR OUT to the back/to the top, including the through-the-wall ducts set and removable grills, insulated from the inside)	325
<b>E</b> through-the-wall OUTDOOR INSTALLATION (40mm TTW external aluminum and rubber insulation, winter module, condensate tray defrost, -15°C)	895
3. Control:	

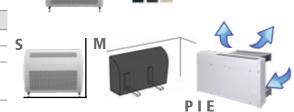
autilitati and tubber insulation, writer module, condensate tray deriost, -15 C)		
3. Control:		
S standard: built-in digital touch controller with WiFi and RS-485 (Modbus)	0	
E remote wireless humidistat & thermostat DRY EASY 300 + built-in touch controller with WiFi and RS-485 (Modbus)	345	
W6 remote wired humidistat EBERLE HYG6001+built-in touch controller	120	
W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller	140	
4. Air temperature:		

W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller	140
4. Air temperature:	
<b>S</b> standard: +9°C+36°C	0
<b>B</b> +9°C+42°C (high temperature set)	270
5. Air heating:	
S standard: without LPHW (Low Pressure Hot Water)	0
H LPHW, 7 kW, without regulation	345
V LPHW, 7 kW, with solenoid valve, fully automated regulation	590
E Electrical heating 2.5 kW	570
6. LPHW connection:	
S standard: N/A (without LPHW)	0
<b>B</b> from the back	0
R from right	0

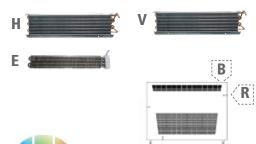
7. micro LIGHT +	
L Pool Security microLIGHT+ included	0
8. Air filter:	
S standard: without air filter	0
F Air filter (for model with wall or floor installation: 2-S/M option)	54

C Air filter grid (for model with TTW installation: 2-P/E option) (G3 class)	
9. Fresh air supply:	
S standard: without fresh air supply	0
F adapter, Ø 100 mm, 50 mm length, galvanized	35



























#### DRY Salt + Sulphur +









Models:	Price EXW /* w/o VAT /EUR/ 1-5 pcs	Price EXW /* w/o VAT /EUR/ 6-14 pcs	Price EXW /* w/o VAT /EUR/ 15 pcs+
DRY 300 Salt+ Sulphur+	1 380	1180	880
DRY 400 Salt+ Sulphur+	1 380	1180	880
DRY 500 Salt+ Sulphur+	1 560	1 360	1 060
DRY 800 Salt+ Sulphur+	1 740	1 540	1 240
DRY 1200 Salt+	1 740	1 540	1 240

/\* Brutto Price List price.
Distributor rebates apply.

#### **Basic description:**

Special treatment to withstand high concentrations of salt, sulphur and chlorine. Designed for natural salt/sulphur water spa, salt caves or alternatives with natural water spring spa that contains high concentrations of salt or sulphur. This special treatment can be applied also to high chlorine concentration pools where it provides higher resistance thereby longer livelihood of the device. Treatment is also designed to avoid formation of sulphuric acid  $(H_2SO_4)$ .

- Natural spa
- Salt caves
- Chlorine
- Sulphur
- Extra zinc
- Extra LCE Epoxy coating
- Extra powder coating enamel at 180°
- Extra brex insulation











## Pool Dehumidifiers

# Special treatment to withstand high concentration of <u>SALT, SULPHUR and CHLORINE.</u>



## 30 m<sup>2</sup>

#### **DRY 300 DUCT**

Cover	Extraction rate (30°C/60% RH ~ 35°C/95% RH)	Air flow
metal	32-63 l/24hrs	500 m³/hour, 200 Pa

₹80 mm

DRY 300D -1.-2.-3.-4.-5.-6.-7.

Basic equipment:	Price EXW
	w/o VAT /EUR/

Dehumidifier, wall console, fixation screws, user's manual, installation layout

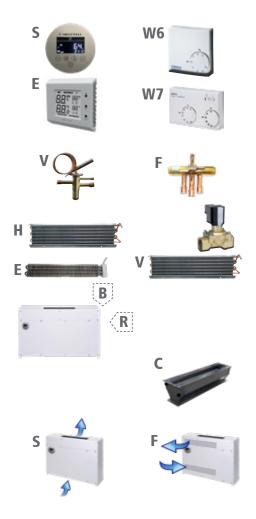
micro COMPRESSOR + micro CONTROL





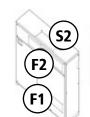
3 770

Installation:	
standard - INDOOR: on the wall	0
through-the-wall OUTDOOR INSTALLATION (40mm TTW external luminum and rubber insulation, winter module, condensate tray defrost, -15°C)	535
Control:	
standard: built-in digital touch controller with WiFi and RS-485 (Modbus)	0
remote wireless humidistat & thermostat DRY EASY 300 + built-in touch controller with WiFi and RS-485 (Modbus)	345
N6 remote wired humidistat EBERLE HYG6001+built-in touch controller	120
N7 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller	140
Air temperature:	
standard: +9°C+36°C	0
+9°C+42°C (high temperature set)	259
+5°C+35°C (low temperature set with 4-way valve hot gas defrost)	385
Air heating:	
standard: without LPHW (Low Pressure Hot Water)	0
LPHW, 3.5 kW, without regulation	228
LPHW, 3.5 kW, with solenoid valve, fully automated regulation	442
Electrical heating, 2 kW	490
LPHW connection:	
standard: N/A (without LPHW)	0
from the back	0
from right	0
Air filter console:	
standard: without air filter console	0
Air filter console 5C, with removable cartouche (G3 - class)	150
Air ducting connection:	
1 Air inlet from bottom	0
2 Air outlet from the top	0
1 Air inlet from the front	80
2 Air outlet from the front	80

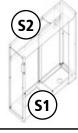




**Find more ACCESSORIES** on pages 61-75.







#### 43 l 40 m<sup>2</sup>

#### **DRY 400 DUCT**

Cover	Extraction rate (30°C/60% RH ~ 35°C/95% RH)	Air flow
metal	43-78 l/24hrs	500 m³/hour, 200 Pa



#### DRY 400D -1.-2.-3.-4.-5.-6.-7.

Basic equipment:	Price EXW
	w/o VAT /EUR/

Dehumidifier, wall console, fixation screws, user's manual, installation layout

IIIIOIO COMI INEGGOIN I	micro	COMPRESSOR	+
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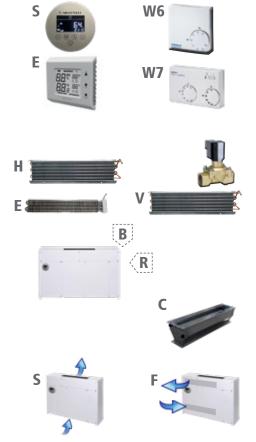






4 180

micro COMPRESSOR + micro CONTROL + WARRANTY Wi-Fi included	
1. Installation:	
S standard - INDOOR: on the wall	0
E through-the-wall OUTDOOR INSTALLATION (40mm TTW external aluminum and rubber insulation, winter module, condensate tray defrost, -15°C)	535
2. Control:	
S standard: built-in digital touch controller with WiFi and RS-485 (Modbus)	0
E remote wireless humidistat & thermostat DRY EASY 300 + built-in touch controller with WiFi and RS-485 (Modbus)	345
W6 remote wired humidistat EBERLE HYG6001+built-in touch controller	120
W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller	140
3. Air temperature:	
<b>S</b> standard: +9°C+42°C	0
4. Air heating:	
S standard: without LPHW (Low Pressure Hot Water)	0
H LPHW, 3.5 kW, without regulation	228
V LPHW, 3.5 kW, with solenoid valve, fully automated regulation	442
E Electrical heating, 2 kW	490
5. LPHW connection:	
S standard: N/A (without LPHW)	0
<b>B</b> from the back	0
R from right	0
6. Air filter console:	
S standard: without air filter console	0
C Air filter console 5C, with removable cartouche (G3 - class)	150
7. Air ducting connection:	
S1 Air inlet from bottom	0
S2 Air outlet from the top	0
F1 Air inlet from the front	80
F2 Air outlet from the front	80











EURO PALETTE packed, FUMIGATED

117.50€/1pc (Depending on the model it is possible to pack more units on EUP (2-6pcs).











52 l 50 m<sup>2</sup>

#### **DRY 500 DUCT**

Cover	Extraction rate (30°C/60% RH ~ 35°C/95% RH)	Air flow
metal	52-132 l/24hrs	1000 m³/hour, 200 Pa

DRY 500D -1.-2.-3.-4.-5.-6.-7.

**Basic equipment: Price EXW** 

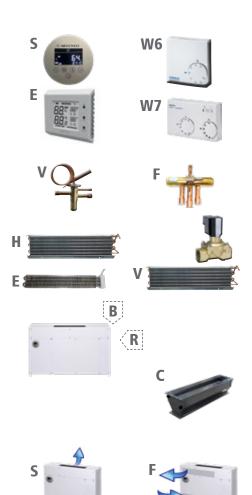
Dehumidifier, wall console, fixation screws, user's manual, installation layout

micro COMPRESSOR + micro CONTROL +



4 900

standard - INDOOR: on the wall	0
through-the-wall OUTDOOR INSTALLATION (40mm TTW external aluminum and rubber insulation, winter module, condensate tray defrost, -15°C)	586
2. Control:	
standard: built-in digital touch controller with WiFi and RS-485 (Modbus)	0
remote wireless humidistat & thermostat DRY EASY 300 + built-in touch controller with WiFi and RS-485 (Modbus)	345
<b>N6</b> remote wired humidistat EBERLE HYG6001+built-in touch controller	120
N7 remote wired humidistat & thermostat EBERLE HYG7001+built-in touch controller	140
3. Air temperature:	
standard: +9°C+36°C	0
✓ +9°C+42°C (high temperature set)	259
+5°C+35°C (low temperature set with 4-way valve hot gas defrost)	385
4. Air heating:	
standard: without LPHW (Low Pressure Hot Water)	0
LPHW, 5 kW, without regulation	228
✓ LPHW, 5 kW, with solenoid valve, fully automated regulation	442
Electrical heating, 2 kW	490
5. LPHW connection:	
standard: N/A (without LPHW)	0
<b>3</b> from the back	0
R from right	0
6. Air filter console:	
standard: without air filter console	0
C Air filter console 5C, with removable cartouche (G3 - class)	170
7. Air ducting connection:	
51 Air inlet from bottom	0
52 Air outlet from the top	0
F1 Air inlet from the front	80
F2 Air outlet from the front	80



 $1250 \, mm$ 

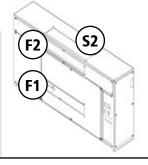


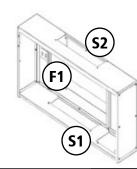
EURO PALETTE packed, FUMIGATED

(Depending on the model it is possible to pack more units on EUP (2-6pcs). 17.50€/1pc



**Find more ACCESSORIES** on pages 61-75.





## $\frac{88l}{80 \text{ m}^2}$

#### **DRY 800 DUCT**

Cover	Extraction rate (30°C/60% RH - 35°C/95% RH)	Air flow
metal	88-180 l/24hrs	1100 m³/hou

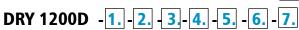


#### **DRY 1200 DUCT**

Extraction rate (30°C/60% RH ~ 35°C/95% RH)	Air flow
112-240 l/24hrs	1200 m³/hour, 145 Pa

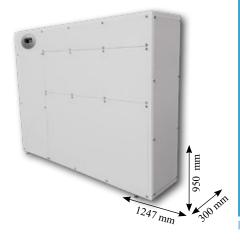
**DRY 800D** 

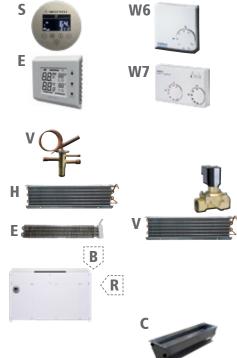
-123	345.	-67	7.
		. — -	_

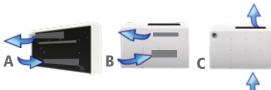


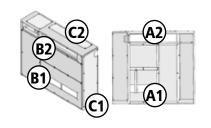


Basic equipment:	Model:	Price EXW w/o VAT /EUR/
Dehumidifier, floor feet, fixation screws, user's manual, installation layout	DRY 800 DUCT	6 600
micro COMPRESSOR + micro CONTROL + 3 YEARS WARRANTY	DRY 1200 DUCT	7 080
1. Installation:		
S standard: INDOOR on the floor		0
M on the wall (floor feet + wall console)		235
<b>E</b> through-the-wall OUTDOOR INSTALLATION (40mm T aluminum and rubber insulation, winter module, condense		660
2. Control:		
5 standard: built-in digital touch controller with WiFi and	d RS-485 (Modbus)	0
<b>E</b> remote wireless humidistat & thermostat DRY EASY 30 with WiFi and RS-485 (Modbus)		345
W6 remote wired humidistat EBERLE HYG6001+built-i	n touch controller	120
W7 remote wired humidistat & thermostat EBERLE HYC touch controller	57001+built-in	140
3. Air temperature		
<b>S</b> standard: +9°C+36°C		0
B +9°C+42°C (high temperature set)		285
4. Air heating:		
S standard: without LPHW (Low Pressure Hot Water)		0
H LPHW, 7 kW, without regulation		345
V LPHW, 7 kW, with solenoid valve, fully automated regulation		590
E Electrical heating 2.5 kW		570
5. LPHW connection:		
S standard: N/A (without LPHW)		0
B from the back		0
R from right		0
6. Air filter console:		
S standard: without air filter console		0
C Air filter console 5C, with removable cartouche (G3 - class)		250
7. Air ducting connection:		
A1 Air inlet from the back		0
A2 Air outlet from the back		0
B1 Air inlet from the front		80
B2 Air outlet from the front		80
C1Air inlet from the bottom		80
C2 Air outlet from the top		0





















-	
67	
60 m	2

#### **SIREN Eco mono**

Cover	Extraction rate (30°C/60% RH ~ 35°C/95% RH)	Air flow
lastic (acryl)	67-130 l/24hrs	1000 m <sup>3</sup> /



#### **SIREN Eco due**

<b>Extraction rate</b>	
(30°C/60% RH	
~ 35°C/95% RH)	

Air flow

134-260 l/24hrs

2000 m<sup>3</sup>/hour

**SIREN Eco mono** -1. -2. -3. -4. -5. SIREN Eco due - 1. - 2. - 3. - 4. - 5.

**Basic equipment:** ceiling unit, compressor unit, remote

control, wall consoles for compressor unit, ceiling lifting mechanism, Bluetooth speaker, LED light, user's manual

2x ceiling unit, compressor unit, remote control, wall consoles for compressor unit, ceiling lifting mechanism, Bluetooth speaker, LED light, user's manual

micro ENERGY

Model: **Price EXW** w/o VAT /EUR/

SIREN Eco mono

8 450

0

0

0

**SIREN Eco** 13 900 due





2.	Cable length:	
S	10m	

micro COMPRESSOR + ultra QUIET +

micro LIGHT

M	20m	70
L	30m	90

micro SAFETY



▲ Insulated copper pipes D10 (3/8" x 1)+D12 (1/2" x 1) - 50m package 510 /Rebate not applicable. This is the final purchase price./



<b>S</b> standard: built-in condensate pump, vertical discharge 1~8m, horizontal discharge 21~0m	0
<b>E</b> external condensate pump, vertical suction up to 3m, horizontal suction up to 10m, vertical discharge 1~8m, horizontal discharge 21~0m	40
A additional condensate pump Sauermann – condensing, with tank 21.	75

**Condensate hose:** 

500l/h, max. 5m

S	standard: with 1m condensate hose 6mm internal / 9mm external flexible	0
Α	Condensate hose #106008 6mm internal / 9mm external flexible	0.95

**MONO** ø 1210 mm

**COMPRESSOR UNIT** 

























**94**l 90 m<sup>2</sup>

#### **DRY 800 HORIZON**

127l 120 m<sup>2</sup>

#### **DRY 1200 HORIZON**

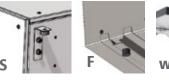
Extraction rate (30°C/60% RH ~ 30°C/80% RH)	flow Extraction rate (30°C/60% RH - 30°C/80% RH)	Air flow
L e 94-141 l/24hrs :	n³/hour 127-194 l/24hrs 1	800 m³/hour
1 U/-1/11///prc 1	n <sup>3</sup> /hour 127-194 l/24hrs 1	8

#### DRY 800 HORIZON -1. -2. -3. -4. -5. -6. -7.

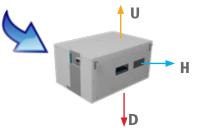


Basic equipment:	Model:	<b>Price EXW</b> w/o VAT /EUR/
Dehumidifier, user's manual	DRY 800 HORIZON	6 950
	DRY 1200 HORIZON	7 450
1 Installation:		
S ceiling-mounted (on threaded rods M8)		0
F floor-mounted (floor console)		120
W wall-mounted console		150
2. Exhaust direction (pool supply):		
H horizontal 600x200mm		0
D downward 600x200mm		0
U upward 600x200mm		0
Note: Suction (pool exhaust) is always horizontal 800x400mm.		
Control:		
standard: built-in digital touch controller with WiFi and	RS-485 (Modbus)	0
remote wireless humidistat & thermostat DRY EASY 300	)	345
+ built-in touch controller with WiFi and RS-485 (Modb		120
<ul><li>W6 remote wired humidistat EBERLE HYG6001+built-in</li><li>W7 remote wired humidistat &amp; thermostat EBERLE HYG</li></ul>		120
touch controller	700 I + Duilt-In	140
R External touch controller (WIFI, RS-485 Modbus), 10m ca	ıble	90
4. Air temperature:		
standard: +9°C+36°C		0
B +9°C+42°C (high temperature set)		270
5. External supplementary air heating (	on exhaust)*:	
S without	<u> </u>	0
HC1 hot water heater ILU 315 max output 14.5 kW (9 exhaust circular pipe dia 315 mm / length 200 mm, width connection diameter d 1/2" + solenoid 2-way valve d 1/2"	420 mm, height 355 mm, water	846
HC2 hot water heater ILU 400 max output 24.5 kW (9 exhaust circular pipe dia 400 mm / length 200 mm, width connection diameter d 1/2" + solenoid 2-way valve d 1/2"	495 mm, height 430 mm, water	956
EC electrical heater dia 315-400mm max output $9.0\mathrm{kV}$	V	upon request
*Note: It is necessary to insert approximately 1m of air du heater to avoid fan motor overheating.	cting between the fan and the	
<b>6.</b> External filter cartridge (on suction):		
S standard: without air filter		0
c external filter cartridge with flat filter on the intake rect length 200-250 mm (G3 class)	angular pipe 800 x 400 mm /	280
7. Air ducting adapters:		
S Without adapters		0
	an sustion and exhaust (2 nes) evis	170
R1 rounded adapters for dia 315 mm / length 400 mm o R2 rounded adapters for dia 400 mm / length 400 mm o	· ·	180
10 mm de la diapters foi dia 400 mm / length 400 mm d	an suction and exhaust (2 pcs), axis	100















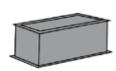
















#### 22 l 90 m<sup>3</sup>/\* DRY 300 GALLERY

38 l 135 m<sup>3/\*</sup>

#### **DRY 400 GALLERY**

Cover	Extraction rate (25°C, 50%RH)	Air flow
wooden wardrobe construction	22 l/24hrs	550 m <sup>3</sup> /h

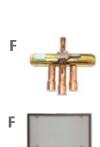
Extraction rate (25°C, 50%RH)

Air flow
600 m³/h



DRY 400G - 1. - 2. - 3.

Basic equipment:	Model:	Price EXW w/o VAT /EUR/	
Fully mobile dehumidifier, 20 liter condensation tank, mobile cart, water tank drainage, float switch, user's manual	DRY 300 GALLERY	3 390	
micro COMPRESSOR +	DRY 400 GALLERY	3 590	
1. Control:			
S standard: built-in digital touch controller with WiFi and RS-485 (Modbus) 0			
2. Air temperature:			
<b>S</b> standard: +9°C+36°C		0	
F +5°C+36°C (with 4-way valve hot gas defrost) low temperature set		246	
3. Air filter:			
S standard: without air filter		0	



#### Basic equipment includes:

F Air filter







Warranty period: 5 years compressor + titanium exchanger | 2 years other components



# Suitable for small exhibition spaces

#### 40 l 90 L 120l T120 | TE120 T40 | TE40 T90 | TE9 day day day **Operating range Nominal air Nominal air** Cover Operating range Nominal air Operating range delivery delivery delivery metal

Price EXW /\*

w/o VAT /EUR/



**ENERGY CONSUMPTION** from 650w



/\* Final prices. Discount does not apply on these items.

**Basic equipment:** 

Fully mobile dehumidifier, user's manual, EU plug, on-off

Designed for drying up buildings, new construction sites, warehouses, as well as non-heated and flooded buildings with high level of humidity.

easy INSTALL +

1 300 **T40** 

TE40	1 400
------	-------

with Electrical heater, 2 kW

**T90** 1800

TE90	1 990
1 E 9 0	1 990

with Electrical heater, 2 kW

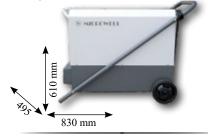
2 100 T120

TE120	2 250
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with Electrical heater, 2 kW

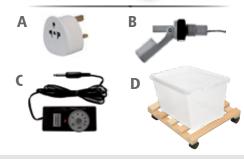
Additional equipment:	<b>Price EXW /*</b> w/o VAT /EUR/
A UK plug conversion	20
B Float switch	90
C External hygrostat	100
D 20I bucket with mobile base (4 wheels)	85













**Suitable for** construction sites, buildings, rooms after reconstruction













# Heat pumps

ON-OFF & INVERTER models

Available in COMPACT & SPLIT versions

For seasonal, or full year using

#### Variety of models to fit every pool.

## Excellent craftsmanship and experience.

MICROWELL HP range of swimming pool heat pumps are operating on the principle of renewable energy, designed for continuous and stable production of water heating or cooling.

Their exceptional efficiency, low environment impact and low costs are the result of superior technology, putting them at the industry's forefront.

MICROWELL HP		Pool capacity	capacity		Air Cooling temperature capacity		Water Power flow supply		Titanium	sure level	Dimensions netto (W x H x D)	Weight netto				
Li	Line 2025		(cover/ no cover)	Heat. capacity	Power cons.	COP	(WINTER modification)	(A35/W28) (HP BLACK -A43/W35)			tion / protec- tion		(1m/10m)	condensing unit		
		Model	Ver- sion	m³	kW	kW	СОР	℃	kW	m³/h	V AC/ Ph	mm²	Grade & Surface /*	dB(A)	mm	kg
EAR - SONAL	·	HP 2300 INVENTOR (3f)		80 / 60	23	3.59	6.4	-5_+40 (-15_+40) (-5_+60)	20.1	8-10	400/3	5x2,5/ C10A	Gr 1 ASTM265 0.95 m <sup>2</sup>	56/38	942x1550x360 (942x1250x360)	118
FULL YEAR - OR SEASONAL	要.	HP 2800 INVENTOR (3f)		120 / 80	28.4	4.44	6.4	-5_+40 (-15_+40) (-5_+60)	25.0	8-12	400/3	5x2,5/ C10A	Gr 1 ASTM265 1.2 m <sup>2</sup>	56/38	942x1550x360 (942x1250x360)	120
RTER		HP 900 BLACK Inverter		40 / 15-30	9.0	0.2~1.6	17.2 ~5.8	-7 <sub></sub> +43	2.7	2.7	230/1	3x2,5/ C16A	Gr 1 ASTM265 0.4 m <sup>2</sup>	49/40	932x609x377	43
SEASONAL - INVERTER		HP 1100 BLACK Inverter		45 / 25-35	11.5	0.2~1.9	17.2 ~5.9	-7_+43	3.5	3.3	230/1	3x2,5/ C16A	Gr 1 ASTM265 0.5 m <sup>2</sup>	50/41	932x609x377	44
SEASO		HP 1500 BLACK Inverter		65 / 35-50	15.0	0.3~2.7	17.2 ~5.7	-7+43	5.4	4.4	230/1	3x2,5/ C16A	Gr 1 ASTM265 0.6 m <sup>2</sup>	53/43	1015x766x427	61
		HP 1100 SILVER Inverter Pro		65 / 30	11.7	0.2-1.6	24.1 - 1.9	-20 +43	4.5	5.0	230/1	3x2,5/ C16A	Gr 1 ASTM265 0.52 m <sup>2</sup>	45.5/26.5	1000x460x656	60
ER		HP 1500 SILVER Inverter Pro		80 / 40	15.6	0.22 - 2.12	24.2 - 1.89	-20 +43	6.7	6.6	230/1	3x2,5/ C16A	Gr 1 ASTM265 0.7 m <sup>2</sup>	47/28	1055x490x750	70
FULL YEAR - INVERTER		HP 1800 SILVER Inverter Pro		95 / 45	18.3	0.28 - 2.57	24.2 - 2.0	-20 +43	7.5	7.8	230/1	3x4/ C20A	Gr 1 ASTM265 0.80 m <sup>2</sup>	38.5/28.5	1160x530x800	77
FULL YEA		HP 2100 SILVER Inverter Pro		105 / 50	21.4	0.29 - 3.00	24.1 - 1.95	-20 +43	9.5	9.2	230/1	3x4/ C20A	Gr 1 ASTM265 0.9 m <sup>2</sup>	50/30	1160x530x800	87
		HP 2800 SILVER Inverter Pro (3f)		135 / 60	28.5	0.35 - 3.95	24.1 - 1.93	-20 +43	11.9	12.2	400/3	5x2,5/ C10A	Gr 1 ASTM265 1.0 m <sup>2</sup>	50.5/31	1030x550x1200	114
YEAR	0	HP 2400 PREMIUM (3f)		80 / 60	24.4	3.51	6.9	-15_+40 (-5_+60)	21.7	8-10	400/3	5x2,5/ C10A	Gr 1 ASTM265 1.2 m <sup>2</sup>	26/38	942x1550x360 (942x1250x360)	118
FULL YEAR PREMIUM	0	HP 3000 PREMIUM (3f)		120 / 80	30.1	4.34	6.9	-15_+40 (-5_+60)	26.8	8-12	400/3	5x2,5 / C10A	Gr 1 ASTM265 1.4 m <sup>2</sup>	56/38	942x1550x360 (942x1250x360)	120
COMMERCIAL - INVERTER / ON-OFF		MAX 50-450 fixed speed On-Off T1-T3	COMPACT	125-2000	50 - 450	8.5 - 76.7	5.7	10 +43	26 -	12 -	400/3 50 Hz	-	_	28/80	-	_
COMMERCIAL - II		iMAX 50-450 variable speed Inverter T1-T3	COIM	2000	450	7011	6.2 - 16.1	(0 +55)	250	108	or 60 Hz			28		

Notes: The manufacturer reserves the right to change the parameters without notice.

**Grade 1** titanium is the first of commercially available pure titanium grades. It is the softest and most ductile type of titanium material. It possesses the greatest **formability** and **excellent corrosion resistance**. Grade 1 titanium will ensure long happy life of your heat pump and will also prevent possible transport damage due to its **high impact toughness**.





















# INVISIBLE HEAT PUMP FORWHIRLPOOL

ENJOY YOUR BELOVED WHIRLPOOL BATH WITHOUT WORRYING ABOUT ENERGY BILL







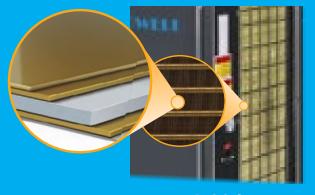
Commercial Microwell MAX air source swimming pool heat pump is designed for heavy duty heating and cooling pool jobs in 4 season environment.

Available capacities: 50kW to 450kW in single machine.

## 3 available makes:

- 1. 4-season Europe -10°C  $\sim$  +43°C 50Hz 2. Tropical Middle East 0°C  $\sim$  +55°C 50Hz 3. Tropical Middle East 0°C  $\sim$  +55°C 60Hz





GoldFin epoxid aluminium 100% corrosion free



## SILVER INVERTER PRO

whole year swimming pool heat pump



The new generation of year-round swimming pool heat pumps from Microwell with an enhanced defrosting system

- **Engineered for silence: 36dB**
- Remarkably efficient: COP 24.2
  Premium Craftsmanship: Brushed anodized Aluminum
- Unique insulation and defrost down to -20°C













## 23 kW 80 m<sup>3</sup>

## **HP 2300 INVENTOR Compact**

COP

Heating output	Cooling output							
20.9-27.2 kW	20.1 kW (A30 W35)*							

## 28.4kW 120 m<sup>3</sup>

## **HP 2800 INVENTOR Compact**

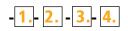
СОР	Heating output	Cooling output
5.8 - 7.6	25.8-33.5 kW	25 kW
(A <sub>2</sub> 6 W <sub>2</sub> 6)*	(A26 W26)*	(A30 W35)*

**SEASON** -5~40°C

**FULL YEAR** -15~40°C

**TROPICAL** -5~60°C

## **HP 2300 INVENTOR C** -1.-2. -3.-4.













**Price EXW** 

4 850

Basic equipment:	Model:
Heat pump (including GoldFin, Panasonic/ Sanyo compressor, 4-way valve hot gas defrost, EEV), user's manual	HP 2300 INVENTOR C
micro COMPRESSOR + micro ECONOMY +	HP 2800

micro COMPRESSOR + micro ECONOMY +	
anti VIBRATION + anti FREEZE + ultra QUIET + HP 2800 INVENTOR C	5 350
1. Full year modification:	
s standard: without WINTER module (-5°C+40°C)	0
W with WINTER module (-15°C+40°C)	350
2. Tropical / Chiller adjustment:	
S standard: without	0
T TROPICAL KIT (extra compressor cooling) up to 60°C ambient air	270
C CHILLER (extra thermal insulation) to allow water cooling to +5°C	215
3. Control display placement:	
S standard: control display placed on the heat pump	0
W wall installation (out of the heat pump), includes wall plaster box, 30m cable	40
4. Wi-Fi:	
S standard: without Wi-Fi	0
W with Wi-Fi	49
Equipment:	
Protection cover: Heavy duty waterproof UV resistant cover /Rebate does not apply on this item. This is the actual purchase price./	290
<b>Rubber base installation block</b> 400mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1pc /No. 6065/	set 26.40
Self-regulating heating cable:	
230V/4m/64W, Euro plug 2m, IP68 /Rebate does not apply on this item. This is the actual purchase price./	28.50





ALLOWING HEAT PUMP USAGE IN AMBIENT AIR FROM +42°C TO +60°C.









**Rubber base installation** block

Wi-Fi modul





**Protection cover** 

## **EXCHANGER EQUIPPED WITH** TITANIUM

/Rebate does not apply on this item. This is the actual purchase price./









## **HP 2800 INVENTOR Split**

СОР	Heating output	Cooling output
5.8 - 7.6	25.8-33.5 kW	25 kW
(A26 W26)*	(A26 W26)*	(A30 W35)*

## Traditional excellence, built to last.

**SEASON** -5~40°C **FULL YEAR** -15~40°C

**TROPICAL** -5~60°C

## HP 2800 INVENTOR S -1. -2. -3. -4.







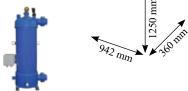


**Basic equipment:** Model: **Price EXW** w/o VAT /EUR/

Air unit (including GoldFin, Panasonic/Sanyo compressor, 4-way valve hot gas defrost, EEV), Hydro kit - water titanium exchanger (installation in technical room), user's manual

micro COMPRESSOR + micro ECONOMY + HP 2800 anti VIBRATION + anti FREEZE + ultra QUIET + INVENTOR S	5 350							
1. Control display placement:								
S standard: digital display placed on outside unit (air unit)	0							
W wall installation (out of the heat pump), includes wall plaster box, 30m cable	30							
2. Wi-Fi:								
S standard: without Wi-Fi	0							
W with Wi-Fi	49							
Full year modification:								
s standard: without WINTER module (-5°C+40°C)	0							
W with WINTER module (-15°C+40°C)	350							
4. Tropical / Chiller adjustment:								
S standard: without	0							
T TROPICAL KIT (extra compressor cooling) up to 60°C ambient air	270							
C CHILLER (extra thermal insulation) to allow water cooling to +5°C	215							
Equipment:								
Protection cover: Heavy duty waterproof UV resistant cover /Rebate does not apply on this item. This is the actual purchase price./	290							





**Hydro kit** 









Wi-Fi modul

**Protection cover** 

















## IOT SERVICE CONSOLE

- 24/7 online supervision system
- Real-time & historical data
- Fault advice & solution
- Remote control & parameter settings
- Complete technical analysis remotely
- Up to 90 days data storage

## SAVES MINIMUM 1 SERVICE VISIT







9kW 30 m<sup>3</sup>

## **HP 900 BLACK Inverter**

Cover	СОР	Heating output	Cooling output
ABS plas- ic, black	17.2 - 5.8	1.8 - 9.0 kW	2.7 kW (A27W26)*

11.5 kW  $35 \,\mathrm{m}^3$ 

## **HP 1100 BLACK Inverter**

СОР	Heating output	Cooling output
17.2 - 5.9	2.3 - 11.5 kW	3.5 kW
(A <sub>27</sub> W <sub>2</sub> 6)*	(A27W26)*	(A27W26)*



**Basic equipment:** 

**Basic equipment:** 







Model:





## HP 900 BLACK Inverter Compact - 1.

## HP 1100 BLACK Inverter Compact - 1.



Heat pump (including full stepless inverter DC
compressor, brushless DC ventilator, GoldFin/,
4-way valve hot gas defrost), protection cover,
user's manual, WIFI, IOT service console

anti	VIBRATION	+	ultra	QUIET	+	easy	INSTALI	
4-way valve hot gas defrost), protection cover user´s manual, WIFI, IOT service console								1

**Control display placement:** S standard: control display placed on the heat pump R remote regulation, 10m cable, touch controller

SC	ole	
S۷	INSTALL +	

HP 900 BLACK	
Compact	1 850

HP 1100 BLACK	
Compact	1

ПΥ	I IUU BLACI	
Con	npact	

0
170

Rubber base installation block 400mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1pc /No. 6065/

set 26.40

**Price EXW** w/o VAT /EUR/

990







Rubber base installation

## HP 900 BLACK Inverter Split - 1.

## HP 1100 BLACK Inverter Split - 1.



Model:



**Price EXW** w/o VAT /EUR/

• •
Heat pump (including full stepless inverter DC
compressor, brushless DC ventilator, GoldFin/,
4-way valve hot gas defrost), protection cover,
vicen's manual MITT IOT complete console

4-way valve hot gas defrost), protection cover,
user´s manual, WIFI, IOT service console
Washington and the same of the

	anti	VIBRATION	+	ultra	QUIET	+	easy	INSTALL
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**HP 900 BLACK** Split 2 190

HP 1100 BLACK	
Split	2 39

anti VIBRATION + ultra QUIET + easy INSTALL + Split	2 390
1. Control display placement:	
S standard: control display placed on the heat pump	0
R remote regulation, 10m cable, touch controller	170
Equipment:	
Rubber base installation block 400mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1pc /No. 6065/	set 26.40













## 15 kW 50 m<sup>3</sup>

## **HP 1500 BLACK Inverter**

Cover	СОР	Heating output	Cooling output	
ABS plastic, black	17.2 - 5.7	2.9 - 15.4 kW	5.4 kW	
	(A27W26)*	(A27W26)*	(A27W26)*	















## **HP 1500 BLACK Inverter Compact -**



**Basic equipment:** Model **Price EXW** w/o VAT /EUR/

Heat pump (including full stepless inverter DC compressor, brushless DC ventilator, GoldFin/, 4-way valve hot gas defrost), protection cover, user's manual, WIFI, IOT service console

**HP 1500 BLACK** Compact

2 290

anti VIBRATION + ultra QUIET + easy INSTALL +

1. Control display placement		
S standard: control display placed on the heat pump 0		
R remote regulation, 10m cable, touch controller 170		
Equipment:		
Rubber base installation block 600mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1pc /No. 6066/		







**Rubber base installation** block

## HP 1500 BLACK Inverter Split - 1.





**Price EXW** 

Heat pump (including full stepless inverter DC compressor, brushless DC ventilator, GoldFin/, 4-way valve hot gas defrost), protection cover, w/o VAT /EUR/

user's manual, WIFI, IOT service console

**HP 1500 BLACK** 2 690 Split

anti VIBRATION + ultra QUIET

R remote regulation, 10m cable, touch controller



**Control display placement** 

0 5 standard: control display placed on the heat pump

Model:

**Basic equipment:** 

Rubber base installation block 600mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1pc /No. 6066/

set 34.80

170

















## **11 kW** 40 m<sup>3</sup>

## **HP 1100 SILVER Inverter Pro**

Cover	СОР	Heating output	Heating output BOOST	Cooling output	
luminium	24.1 - 1.93	11.66 -2.97 kW	12.2 kW	4.5 kW	



**Basic equipment:** 











Price EXW w/o VAT /EUR/

2 380

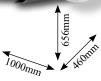
120

30

set 34.80







## **HP 1100 SILVER Inverter Pro Compact**



Heat pump /full stepless inverter DC compressor, brushless DC ventilator, GoldFin/, including 4-way valve hot gas defrost

and EEV, condensate tray defrost, WINTER module, WiFi, Touch control, user's manual

anti VIBRATION +	ultra QUIET +	easy INSTALL +
Equipment:		

Protection cover: Heavy duty waterproof UV resistant cover\* Standard heat pump seasonal cover 'Rebate does not apply on this item. This is the actual purchase price./

Rubber base installation block 600mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1pc /No. 6066/





**Protection cover** 

## HP 1100 SILVER Inverter Pro Split - 1.







**Price EXW** 

Split heat pump - separate water unit with remote installation /full stepless inverter DC compressor, brushless DC ventilator, GoldFin/, including 4-way valve hot gas defrost and EEV, condensate tray defrost, WINTER module, WiFi, Touch control, user's manual

2 690

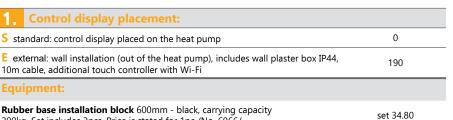


**Equipment:** 

**Basic equipment:** 















Rubber base installation block



**Control display placement:** 

200kg. Set includes 2pcs. Price is stated for 1pc /No. 6066/

years WARRANTY ON SPARE PARTS







## 15 kW 60 m<sup>3</sup>

## **HP 1500 SILVER Inverter Pro**

Cover	СОР	Heating output	Heating output BOOST	Cooling output
Aluminium	24.2 - 1.89	15.56 - 3.68 kW (A27 W26 RH80)*	16.3 kW (A27 W26 RH80)	6.7 kW (A35 W28)*





**HP 1500 SILVER Inverter Pro Compact** 



easy INSTALL +







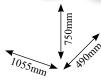
**Price EXW** w/o VAT /EUR/

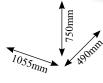
2 750













Protection cover



Rubber base installation block



Heat pump /full stepless inverter DC compressor, brushless

DC ventilator, GoldFin/, including 4-way valve hot gas defrost and EEV, condensate tray defrost, WINTER module, WiFi, Touch control, user's manual

Equipment:

**Basic equipment:** 

anti VIBRATION +

**Basic equipment:** 

anti VIBRATION

Protection cover: Heavy duty waterproof UV resistant cover\* Standard heat pump seasonal cover

ly on this item. This is the actual purchase price./

Rubber base installation block 600mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1pc /No. 6066/

ultra QUIET

set 34.80

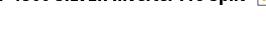
140

30

## HP 1500 SILVER Inverter Pro Split - 1.





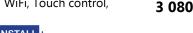


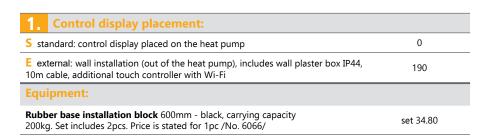
**Price EXW** 

Split heat pump - separate water unit with remote installation /full stepless inverter DC compressor, brushless DC ventilator, GoldFin/, including 4-way valve hot gas defrost and EEV, condensate tray defrost, WINTER module, WiFi, Touch control, user's manual

ultra QUIET + easy INSTALL +















**Rubber base installation** block















## 18 kW 95 m<sup>3</sup>

## **HP 1800 SILVER Inverter Pro**

Cover	СОР	Heating output	Heating output BOOST	Cooling output
Aluminium	24.2 - 2.0 (A26 W26)*	18.34 - 4.54 kW (A27 W26 RH80)*	19.3 kW	7.5 kW (A35 W28)*





**HP 1800 SILVER Inverter Pro Compact** 



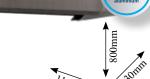














**Price EXW** w/o VAT /EUR/



**Equipment:** Protection cover:

**Basic equipment:** 



Heat pump /full stepless inverter DC compressor, brushless DC ventilator, GoldFin/, including 4-way valve hot gas defrost





Rubber base installation

block

**Protection cover** 

## 200kg. Set includes 2pcs. Price is stated for 1pc /No. 6066/

Heavy duty waterproof UV resistant cover\*

Standard heat pump seasonal cover



'Rebate does not apply on this item. This is the actual purchase price./ Rubber base installation block 600mm - black, carrying capacity





30

set 34.80





Split heat pump - separate water unit with remote installation /full stepless inverter DC compressor, brushless DC ventilator, GoldFin/, including 4-way valve hot gas defrost and EEV, condensate tray defrost, WINTER module, WiFi, Touch control, user's manual

E external: wall installation (out of the heat pump), includes wall plaster box IP44,

3 650



**Basic equipment:** 











Rubber base installation

10m cable, additional touch controller with Wi-Fi **Equipment:** Rubber base installation block 600mm - black, carrying capacity

200kg. Set includes 2pcs. Price is stated for 1pc /No. 6066/

set 34.80

0

190



**Control display placement:** 

S standard: control display placed on the heat pump





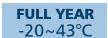


## 105 m<sup>3</sup>

## **HP 2100 SILVER Inverter Pro**

Cover	СОР	Heating output	Heating output BOOST	Cooling output
Aluminium	24.1 - 1.95	21.40 - 4.78 kW (A27 W26 RH80)*	22.5 kW (A27 W26 RH80)	9.5 kW (A35 W28)*





**HP 2100 SILVER Inverter Pro Compact** 

Heat pump /full stepless inverter DC compressor, brushless DC ventilator, GoldFin/, including 4-way valve hot gas defrost and EEV, condensate tray defrost, WINTER module, WiFi, Touch



easy INSTALL +







**Price EXW** w/o VAT /EUR/

4 290

190

30

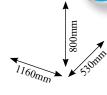
set 34.80















block



## **Equipment:** Protection cover:

**Basic equipment:** 

control, user's manual anti VIBRATION +

Heavy duty waterproof UV resistant cover\* Standard heat pump seasonal cover Rebate does not apply on this item. This is the actual purchase price./

Rubber base installation block 600mm - black, carrying capacity

ultra QUIET +

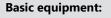
200kg. Set includes 2pcs. Price is stated for 1pc /No. 6066/

## HP 2100 SILVER Inverter Pro Split - 1.









**Price EXW** w/o VAT /EUR/

Split heat pump - separate water unit with remote installation /full stepless inverter DC compressor, brushless DC ventilator, GoldFin/, including 4-way valve hot gas defrost and EEV, condensate tray defrost, WINTER module, WiFi, Touch control, user's manual

4 720







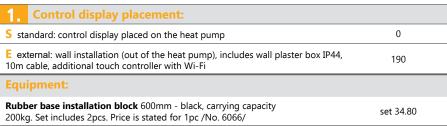








**Rubber base installation** block















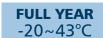




## **HP 2800 SILVER Inverter Pro**

Cover	СОР	Heating output	Heating output BOOST	Cooling output
LUMINUM	24.1 - 1.93	28.54 - 5.78 kW (A27W26 RH80)*	30.0 kW (A27 W26 RH80)	11.9 kW (A35 W28)*













**Price EXW** w/o VAT /EUR/

4950

210

40





## **HP 2800 SILVER Inverter Pro Compact**



Heat pump /full stepless inverter DC compressor, brushless DC ventilator, GoldFin/, including 4-way valve hot gas defrost and EEV, condensate tray defrost, WINTER module, WiFi, Touch

control, user's manual

anti VIBRATION +

**Basic equipment:** 





## **Equipment:**

Protection cover: Heavy duty waterproof UV resistant cover\* Standard heat pump seasonal cover Rebate does not apply on this item. This is the actual purchase price./

Rubber base installation block 600mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1pc /No. 6066/

set 34.80

## HP 2800 SILVER Inverter Pro Split -







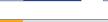
## **Basic equipment:**

Price EXW w/o VAT /EUR/

Split heat pump - separate water unit with remote installation /full stepless inverter DC compressor, brushless DC ventilator, GoldFin/, including 4-way valve hot gas defrost and EEV, condensate tray defrost, WINTER module, WiFi, Touch control, user's manual

anti VIBRATION +

5 450







1.	Control display placement:
S sta	indard: control display placed on the he

eat pump E external: wall installation (out of the heat pump), includes wall plaster box IP44, 10m cable, additional touch controller with Wi-Fi

**Equipment:** 

Rubber base installation block 600mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1pc /No. 6066/

set 34.80

0

190







**Protection cover** 

Rubber base installation block









Rubber base installation block

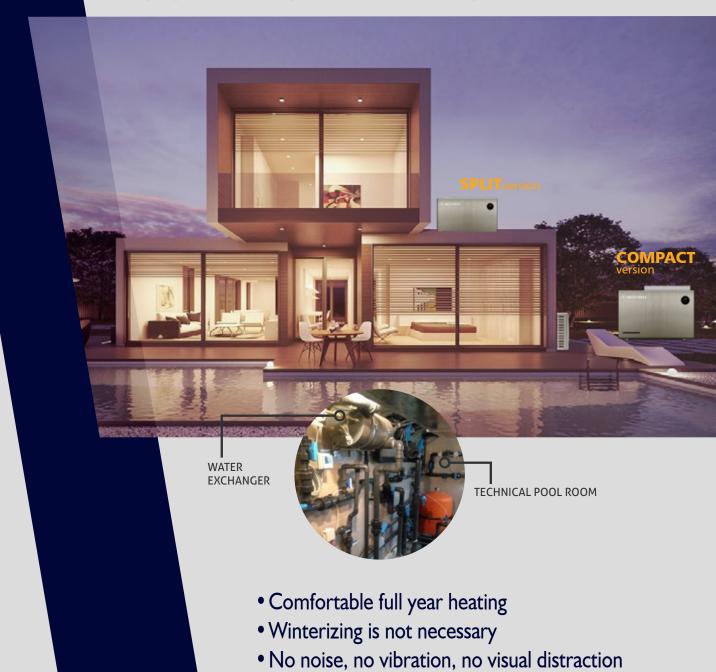








## **COMPACT** versus **SPLIT**





Split heat pump does not require winterizing because its water exchanger is placed in a place where it does not freeze, such as e.g. technical pool room, cellar or land.

## | The image | The

**FULL YEAR** -15~40°C









Price EXW



## **HP 2400 PREMIUM C**







**Basic equipment:** 



of TITANIUM	
EXCHANGER EQUIPPED with	
1.4m2	
of TITANIUM	

Model:

		w/o VAT /EUR/
<ul> <li>Heat pump (including GoldFin),</li> <li>Full year operation down to -15°C (including complete Winter package: condensate tray</li> </ul>	HP 2400 PREMIUM Compact	5 780
defrost, heat exchanger frost protection, winter module),  • Tropical kit allowing operations up to +60°C ambient air,  • Water cooling down to +5°C (chiller),  • Wi-Fi by standard TUYA IOT based App for iOS/Android Smart "POOL VISION",  • Remote wall controller including 30m cable,  • Thermally insulated water exchanger,  • User's manual  micro COMPRESSOR + micro ECONOMY +	HP 3000 PREMIUM Compact	6 250
Equipment:		
Protection cover: Heavy duty waterproof UV resistant cover /Rebate does not apply on this item. This is the actual purchase price./		290
<b>Rubber base installation block</b> 400mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1pc / No. 6065/		set 26.40







**Protection cover** 

Rubber base installation block







## Traditional excellence, built to last.

**FULL YEAR** -15~40°C









**Price EXW** w/o VAT /EUR/

6 250



## **HP 3000 PREMIUM S**





Model:

Split



**Basic equipment: HP 3000** · Air unit (including GoldFin) + Hydro kit **PREMIUM** (without box)

• Full year operation down to -15°C, (including complete Winter package: condensate tray defrost, winter module),

- Tropical kit allowing operations up to +60°C ambient air,
- Water cooling down to +5°C (chiller),
- Wi-Fi by standard TUYA IOT based App for iOS/Android Smart "POOL VISION",
- Remote wall controller including 30m cable,
- Thermally insulated water exchanger,
- User's manual

micro COMPRESSOR

micro ECONOMY +

anti VIBRATION

anti FREEZE +

ultra QUIET +

## **Equipment:**

Rubber base installation block 400mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1pc /No. 6065/

set 26.40







**Protection cover** 

Rubber base installation block





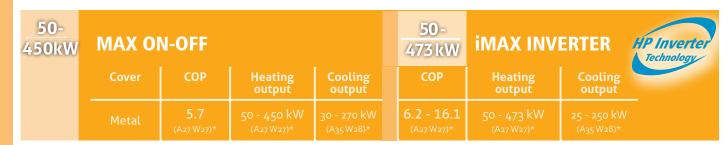












50-60Hz Compatible T1-T3
Panasonic compressors

3 year

16units Cascade

-10°C~55°C ambient Heating & cooling









**MAX/ iMAX 150 - 350** 



MAX/ iMAX 450

Model MAX/ iMAX		50	125	150	250	300	350	450
Compressor type					On-Off / Inverter	•		
Power Supply	V/PH/Hz				380/3/50-60			
Heating Capacity(A27W26)	kW	50	125	150	250	300	350	450
Heating Capacity(A27 W20)	BTU/h	170.600	426.500	511.800	853.000	1.023.600	1.194.200	1.535.400
COP (A27W26)		5.9	6.2	6.1	6.1	6.2	5.9	5.9
Input Power (A27W26)	kW	9	21	26	43	51	60	77
Input Current (A27W26)	Α	16	40	49	81	97	113	146
Heating Capacity(A15W26)	kW	35	88	105	175	210	245	315
neating Capacity(A13W20)	BTU/h	119.500	298.600	358.260	597.100	716.520	835.940	1.074.780
Input Current (A15W26)	Α	15	36	43	72	87	101	130
Cooling Capacity(A46W30)	kW	30	75	90	150	180	210	270
Cooling Capacity(A46W30)	BTU/h	101.455	253.638	245.700	409.500	511.800	573.300	737.100
EER (A46W30)		3.0	3.1	3.0	3.0	3.1	3.0	3.0
Input Power cooling (A46W30)	kW	10	25	30	50	60	70	90
Input Current cooling (A46W30)	Α	19	47	57	95	114	133	171
Compressor type					Scroll			
Compressor Qty		2	2	2	4	4	6	6
Fan Qty		2	2	2	2	2	6	6
Noise	dB(A)	60	65	65	68	70	95	80
Water Flow Volume	m3/h	12	30	30	60	72	84	90
Water Pressure Drop	kpa	18	30	30	55	56	77	90
Fan Direction					vertical			
Refrigerant Type					R410A/R407C			
Unit Net Dimensions ( L/W/H )	mm	1500X800X1230	2050X1065X2010	2050X1065X2010	2300X1350X2360	2300X1350X2360	3000X2000X2300	3000X2000X2300
Unit Shipping Dimensions (	mm	1540X900X1380	2150X1200X2200	2150X1200X2200	2400X1520X2560	2400X1520X2560	3150X2100X2500	3150X2100X2500
Package Weight		228	1003	1180	1920	2117	2790	3126
40 Feet container quantity		16	10	10	5	5	3	3
Operating ambient temperature					(-10°C ~ +43°C) / (0°C+	+55°C)		

Designed for public /commercial applications such as public pools, hotel pools, school pools.

125m³ - 520m³ Pool Available

(\*)

## **Main Features:**

Commercial Microwell MAX / iMAX air source swimming pool heat pump is designed for heavy duty heating and cooling pool jobs in 4 season environment as well as in tropical conditions.

- ► Designed for EUROPEAN WEATHER from -10°C to +43°C and for MIDDLE EAST WEATHER 0°C to +55°C
- ▶ Durable metal design with multiple compressor system
- ► **Titanium Grade1** ASTM B265M used inside water heat exchangers designed to work fresh, salt or chlorine water
- ▶ Vertical fan discharge for ideal placement in noise damping chambers
- ► GoldFin hydrophobic epoxy protection of the fins against sea wind, sand, dust and effective de-icing
- Automatic overheat control to ensure heating and cooling in peak day time hot weather
- ▶ Automatic defrost to ensure heating operations during winter time
- ▶ Wide heating capacity with 50kW to 450kW provided by a single unit
- ▶ Primary phase monitor protection against incorrect order of the phases or missing phase
- ► T1/T3 Panasonic compressors with built-in automatic control logic for more energy saving
- Multiple fan speed mode to support low noise
- ► Electronic expansion valve for more precise refrigerant flow for maximum COP and kW at each weather condition
- Centralized control of up to 16 heat pumps (BMS)
- ► WIFI control compatible
- ► 3 years general spare parts warranty
- ► On-site service support possible
- ▶ 15 years of experience with applications

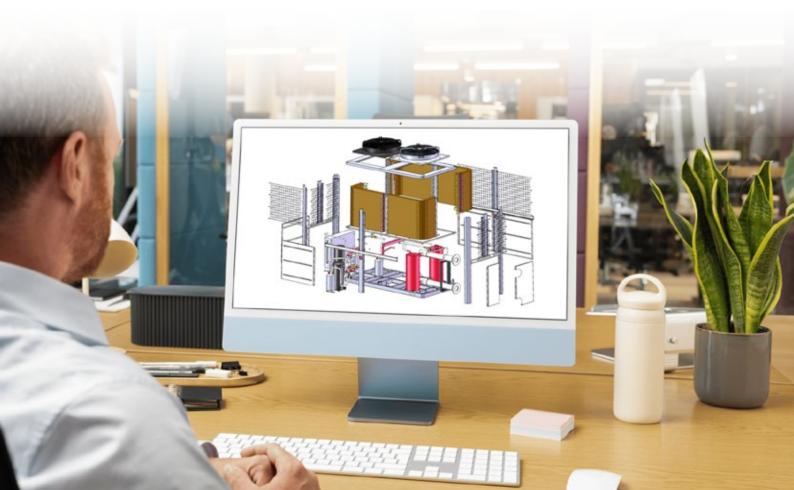




We are flexible in design and can provide unit as per your request. For example we can alter standard series height and reduce it as per your demand.

Units are made with utmost care. They are fully tested for performance not only in lab conditions but also in real life.

We can provide full documentation (e.g. manual, quick start-up guide, Modbus protocol, technical drawings, visuals, etc.)





## MULTIPLE Heat pump

## up to 800m<sup>3</sup>









- Apply multiple Microwell heat pump units
- Up to 20pcs in parallel connection
- Up to 700kW power
- Save on transport & handling costs
- Make the maintenance & service easier and cheaper
- Use Smart step regulation
- ModBus available







## Accessories & Spare parts

Measurement and regulation Installation material and equipment Spare parts Water surface covering Ventilation

## The widest selection of finishes and accessories.

## **Benefits that customers desire**

Based on close relationship with customers, Microwell provides functionality throught matchless selection of accessory options.



Carry-on measurement device designed to provide measurement and optimization of heat pump's performance and efficiency

Price EXW w/o VAT /EUR/

## **Basic equipment:**

- Carry on measurement device with inductive flow meter KROHNE Optiflux 2050 with connection DN50
- A pair of mobile WIKA Pt100 resistance thermometers
- · Measurement device
- 1. Qmax-TESTER

measures: water temperature inlet & outlet, true heating or cooling output, heat pump power consumption, water flow counts: Coefficient of performance /COP/, Energy efficiency ratio /EER/

2 890

2. Heat pump's OPTIMIZATION

executed by a Microwell trained technician

99























## **WATCH VIDEO & LEARN MORE**













## 1. FLOAT SWITCHES FOR EQUALIZING TANKS

<b>Price EXW</b> w/o VAT /EUR/	1	nditr	
		T	
33.60	1.1.A	Ħ	
47.30		1.1.B	
		1	
31.80	1.2.A		
level switch:		1	
204.00	1.3.A	Se .	
		0	
	33.60 47.30 31.80	33.60 1.1.A 47.30 31.80 1.2.A Elevel switch:	33.60 1.1.A 47.30 1.1.B  31.80 1.2.A Elevel switch:

## 2. HUMIDITY AND TEMPERATURE METER in 1

## Device for indoor humidity and temperature measuring

Price EXW w/o VAT /EUR/

## 2.1. Thermo-humidistat BEURER HM 16

Humidity 20% to 95% Air temperature  $0^{\circ}\text{C} \sim +50^{\circ}\text{C}$  Selection  $^{\circ}\text{C}/^{\circ}\text{F}$  Wall installation / flipping holder Well readable display Measurement accuracy  $\pm$  5% Battery 1x 1.5V

14.40

## **2.2.** PROFESSIONAL- GFTH 95 (professional application)

Humidity measurement accuracy: ± 1,5% 1 line LCD Battery included 1x 9V, typ IEC 6F22

153.00

Body: ABS

/Change in price and offered products reserved./



67mm

## 3. HUMIDITY VISUALIZATION









micro LIGHT +

Price EXW

## 3.1. microLIGHT+ INFINITY

Operational temperature range: 0°C ... +60°C. Compatibility: All DRY range

<b>3.1.A</b> microLIGHT+ INFINITY, length 1 m	183.00

**3.1.B** microLIGHT+ INFINITY, length 3 m **213.00** 

**3.1.C** microLIGHT+ INFINITY, length 5 m **228.00** 



## 3.2. microLIGHT+ LAMP

A freestanding table lamp.

MicroLIGHT+ LAMP measures and automatically reflects current relative humidity, changing the colour gradient between blue, green and red colour.

**3.2.A** microLIGHT+ LAMP **105.00** 

/Change in Lamp model reserved./

## 3.3 microSTEAM+

Operational temperature range: 0°C ... +120°C.

 $\label{eq:Designed for ceilings of the swimming pool halls as LED humidistat for saunas. \\$ 

**3.3.A** microSTEAM+, length 1 m **229.00** 

**3.3.B** microSTEAM+, length 2 m **253.00** 





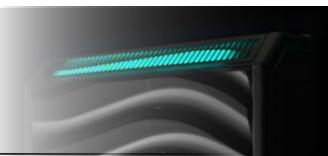
Low humidity 0-40% RH

Ideal humidity 40-60% RH

High humidity 60-100% RH



Integrated LED light strip indicating current humidity in a pool. Light spectrum from blue (humidity low) through green (all OK) to red (problem – humidity high) in full color gradient.









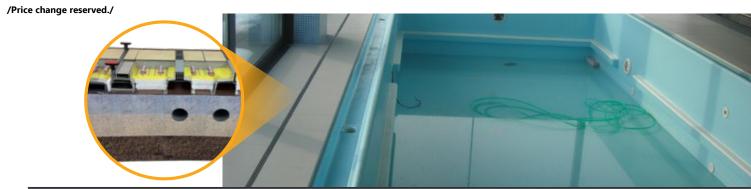




## 4. FLOOR GRILLS



/Actual price to be quoted based on an individual enquiry./	<b>Price EXW</b> w/o VAT /EUR/	1111
		<b>H</b>
4.1. Basic structure		
4.1.A Symmetrical ASS	from <b>154.00</b>	4.1.A
<b>4.1.B</b> Asymmetrical ASU	from <b>160.00</b>	4.1.B
4.1.C Asymmetrical removable ASR	from <b>207.00</b>	4.1.C NOW WITH MICROLIGHT+
4.1.D LED Asymmetrical removable ASR	from <b>352.00</b>	4.1.D
4.2. Fixation		
4.2.A Mounting rail AS-BF	from <b>34.50</b>	4.2.A
<b>4.2.B</b> Substructure channel AS-UBK	from <b>252.00</b>	4.2.B
4.3. Accessories		
4.3.A Comer AS-GS	from <b>69.90</b>	4.3.A
<b>4.3.B</b> Diffuser AS-DLV	from <b>11.40</b>	4.3.B
<b>4.3.C</b> Construction works protection cover AS-AP	from <b>6.50</b>	4.3.C
4.3.D Cut out for substructure channel AS-UBK-A	from <b>13.00</b>	4.3.D
<b>4.3.E</b> Substructure channel socket AS-UBK-ZSR	from <b>28.40</b>	4.3.E
<b>4.3.F</b> Side cut out with socket for mounting rail or substructure channel AS-UB K-ZS	from <b>28.40</b>	4.3.F
4.3.G End cover AS-END	from <b>16.80</b>	4.3.G
<b>4.3.H</b> Condensate drain for substructure channel AS-UBK-AS	from <b>47.00</b>	4.3.H



## 5. INSTALLATION MATERIAL

SWIMMING POOL DEHUMIDIFIERS installation	unit	Price EXW w/o VAT /EUR/
Pumps and accessories		
Pump SI 83 – condensing, with tank 2l, 500l/h, max. 4.2m /No. 7012/	1 pc	79.00
Condensate hose 16mm internal / 20mm external flexible /No. 7100/	1 standard meter	0.95
Cleaning and disinfection appliances		
Easy Care spray – evaporator cleaner and disinfection /No. 5008/	1 pc	14.10
In-wall condensate siphons		
In-wall condensate siphon, DN32/20 /No. 7103/	1 pc	32 .00
Anti odor siphons		
Siphon (anti-odor trap) for condensation hose /No. 7102/	1 pc	7.00
	Pump SI 83 – condensing, with tank 2I, 500I/h, max. 4.2m /No. 7012/ Condensate hose 16mm internal / 20mm external flexible /No. 7100/ Cleaning and disinfection appliances  Easy Care spray – evaporator cleaner and disinfection /No. 5008/ In-wall condensate siphons  In-wall condensate siphon, DN32/20 /No. 7103/  Anti odor siphons	Pump SI 83 – condensing, with tank 2I, 500I/h, max. 4.2m /No. 7012/ 1 pc  Condensate hose 16mm internal / 20mm external flexible /No. 7100/ 1 standard meter  Cleaning and disinfection appliances  Easy Care spray – evaporator cleaner and disinfection /No. 5008/ 1 pc  In-wall condensate siphons  In-wall condensate siphon, DN32/20 /No. 7103/ 1 pc  Anti odor siphons



5.2 for SWIMMING POOL HEAT PUMP installation		<b>Price EXW</b> w/o VAT /EUR/
Copper pipes		
for HP900/1100 BLACK SPLIT, HP1100 SILVER INVERTER Pro SPLIT Insulated double copper pipes DUO 6+12 (1/4"+1/2" x 0.8) - 25m package /No. 2011/	1m	6.50
for HP1500/1700/2100 SILVER Inverter Pro SPLIT, HP 1500 BLACK Insulated double copper pipes DUO 10+16 (3/8" x 5/8") - 25m package /No. 2012/	1m	10.00
for HP2300/2800 INVENTOR, HP2400/3000 PREMIUM, HP2700 SILVER INVERTER Pro SPLIT Insulated copper pipes d10 (3/8" x 1.0)- 50m package /No. 2003/ + insulated copper pipes d18 (3/4" x 1.0")- 25m package /No. 2007/	1m	13.00
for DRY SIREN Insulated copper pipes d12 (1/2" x 1.0)- 50m package /No. 2005/+ insulated copper pipes d10 (3/8" x 1.0)- 50m package /No. 2003/	1m	10.50
Insulation tape		
A self-adhesive insulation tape K-flex white /No. 2016/	1 pc	13.40
Consoles and base blocks		
Console White - 700, 2 pcs	set	44.00
Base installation block 450 – white, carrying capacity 200kg, 2pcs /No. 6055/, with Side covers, 4 pcs	set	8.60
Rubber base installation block 400mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1pc Compatibility: HP 900 - 1100 BLACK	set	26.40
Rubber base installation block 600mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1set.  Compatibility: HP 1100-1500-1800-2100-2800 SILVER INVERTER Pro, HP2300-3000, INVENTOR & PREMIUM, HP 1500 BLACK	set	34.80
Antivibration silentblocks, 4pcs	set	16.80
	Copper pipes  for HP900/1100 BLACK SPLIT, HP1100 SILVER INVERTER Pro SPLIT Insulated double copper pipes DUO 6+12 (1/4"+1/2" x 0.8) - 25m package /No. 2011/  for HP1500/1700/2100 SILVER Inverter Pro SPLIT, HP 1500 BLACK Insulated double copper pipes DUO 10+16 (3/8" x 5/8") - 25m package /No. 2012/  for HP2300/2800 INVENTOR, HP2400/3000 PREMIUM, HP2700 SILVER INVERTER Pro SPLIT Insulated copper pipes d10 (3/8" x 1.0) - 50m package /No. 2003/ + insulated copper pipes d18 (3/4" x 1.0") - 25m package /No. 2007/  for DRY SIREN Insulated copper pipes d12 (1/2" x 1.0) - 50m package /No. 2005/ + insulated copper pipes d10 (3/8" x 1.0) - 50m package /No. 2003/  Insulation tape  A self-adhesive insulation tape K-flex white /No. 2016/  Consoles and base blocks  Console White - 700, 2 pcs  Base installation block 450 – white, carrying capacity 200kg, 2pcs /No. 6055/, with Side covers, 4 pcs  Rubber base installation block 400mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1pc  Compatibility: HP 900 - 1100 BLACK  Rubber base installation block 600mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1set.  Compatibility: HP 1100-1500-1800-2100-2800 SILVER INVERTER Pro, HP2300-3000, INVENTOR & PREMIUM, HP 1500 BLACK	Copper pipes  for HP900/1100 BLACK SPLIT, HP1100 SILVER INVERTER Pro SPLIT Insulated double copper pipes DUO 6+12 (1/4"+1/2" x 0.8) - 25m package /No. 2011/  for HP1500/1700/2100 SILVER Inverter Pro SPLIT, HP 1500 BLACK Insulated double copper pipes DUO 10+16 (3/8" x 5/8") - 25m package /No. 2012/  for HP2300/2800 INVENTOR, HP2400/3000 PREMIUM, HP2700 SILVER INVERTER Pro SPLIT Insulated copper pipes d10 (3/8" x 1.0) - 50m package /No. 2003/ + insulated copper pipes d18 (3/4" x 1.0") - 25m package /No. 2007/  for DRY SIREN Insulated copper pipes d12 (1/2" x 1.0) - 50m package /No. 2005/ + insulated copper pipes d10 (3/8" x 1.0) - 50m package /No. 2003/  Insulation tape  A self-adhesive insulation tape K-flex white /No. 2016/  Consoles and base blocks  Console White - 700, 2 pcs set  Base installation block 450 - white, carrying capacity 200kg, 2pcs /No. 6055/, with Side covers, 4 pcs  Rubber base installation block 400mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1pc  Compatibility: HP 900 - 1100 BLACK  Rubber base installation block 600mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1set. Compatibility: HP 1100-1500-1800-2100-2800 SILVER INVERTER Pro, HP2300-3000, INVENTOR & PREMIUM, HP 1500 BLACK









/Price change reserved./

General discount does not apply on above stated prices. Stated prices are final.











## **6. EQUIPMENT FOR INSTALLATION AND SERVICE**



		Price EXW w/o VAT /EUR/			
		.,, , ,			
6.1.	Vacuum pump			A TO	
6.1.A	Vacuum pump Rothenberger ROAIRVAC 6,0 - 170I/min	325	6.1.A		
6.1.B	Refco - ENVIRO DUO OS, recovery station with oil separation - 4687035, gas 33kg/h, liquid 210 kg/h, Push pull 570kg/h	1 140		6.1.1	
6.2.	Charging and testing hoses Refco				
6.2.A	Premium with closure valve, length 90cm	50		40	, .
6.2.B	Premium with closure valve, length 150cm	60	6.2.A B		¥
6.3.	Manifold valve Refco			$\cap$	
6.3.A	for refrigerant R410, R32	95	6.3.A	00	
6.3.B	for refrigerant R22, R407, R410	85	6.3.B	-	
6.4.	Eccentric flare tool				<del>.</del>
6.4.A	Eccentric flare tool Rothenberger, with 1" flare matrix, 222402	150	6.4.A	21	1
6.4.B	Eccentric flare tool REFCO, with 1" flare matrix in small suitcase, RF888Z	120		6.4.B	
6.4.C	Eccentric flare tool REFCO, flare matrix and cutter in small suitcase, RF275FS	90	6.4.C		7
6.4.D	Flare tool Rothenberger with expanding – 1" packet	55		6.4.D	
6.5.	Expanders				
6.5.A	Expander Rothenberger 3/8, 1/2, 5/8, 3/4, 22, 28 - 1" packet, 12320	340	6.5.A	Marie a	
6.6.	Cutters				
6.6.A	Cutter Rothenberger MINIMAX 3 - 28mm, 70015	25	6.6.A		
6.6.B	Cutter Rothenberger TC 35, 6- 35mm, 70027	30		6.6.8	6
6.7.	Tube benders			_	
6.7.A	Tube bender Rothenberger TBM 3/8, 1/2, 5/8, 3/4, 7/8, 23022X	225	6.7.A		
6.8.	Charging scales				
6.8.A	Charging scale Rothenberger to 120kg - accuracy 2g, 173004	275	6.8.A	- 1	
6.8.B	Charging scales TST	170		6.8.B	

/Price and model change reserved./

## 7. WATER CONNECTION PACKET





## for HEAT PUMP CONNECTION to pool water circuit

	/Price for the whole set/	Price EXW w/o VAT /EUR/			
7. 1.	WATER CONNECTION PACKET for HP Premium, Inventor	155.00			
7. 2.	WATER CONNECTION PACKET for HP SILVER Inverter Pro	135.00			
1 Pressure	e hose d50, length 10m /No. 211055/		1		
2 PVC tub	e d50, length 0.8m /No. 211061/			2	
3 Tube ho	older, open, d50, 8pcs /No. 211050/		3 <b>( )</b>		
4 Hose nu	nt / Swivel for glue d50 x external thread 1 ½", 2pcs /No. 211049/			4	
5 PVC tub	ne knee 90° for glue, 8pcs /No. 211046/		5		-
6 Swivel v	vith valve for glue d50, 3pcs /No. 211048/			6	
<b>7</b> PVC "T"	piece 90° for glue d50, 2pcs /No. 211047/		7		
8 Glue Ta	ngit PVC-U, 250g /No. 211051/			8	
9 Cleaner	Tangit 125 ml /No. 211052/		9		
10 Sealin	g fibre Tangit Uni-Lock, 1 package /No. 211054/		=	10	The state of the s
11 Teflon	tape 12 mm/12 m /No. 211053/		11 🔘 🔊		
12 Screw	fasteners with screws, 8pcs, dimensions: 10x48mm /No. 206013/			12	
13 Screw	fasteners with screws, 8pcs, dimensions: 6x70mm /No. 206023/			13	

/Price change reserved./

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14 Cardboard box, 800x600x600 mm /No. 210005/





/Picture is illustratory./













8.A.	DEHUMIDIFIER SPARE PARTS	<b>Price EXW</b> w/o VAT /EUR/
Order code	Compressors	Price
103322	Compressor DRY 300: including siphon, silentblocks, heat protection, cover, Daikin OEM	305
112003	Compressor DRY 300: including siphon, silentblocks, heat protection, cover, LG	485
103008	Compressor DRY 500: including siphon, silentblocks, heat protection, cover, Daikin OEM	415
112004	Compressor DRY 500: including siphon, silentblocks, heat protection, cover, LG	575
103015	Compressor DRY 800: including siphon, silentblocks, heat protection, cover	840
103016	Compressor DRY 1200: including siphon, silentblocks, heat protection, cover	1 065
103005	Compressor capacitor DRY500: 30mF	10
103050	Compressor capacitor DRY300/400: 40mF	10
103018	Compressor capacitor DRY800/1200:	12







Order code	Compressor	Price
103022	Humidistat & Thermostat DIGITAL (FOX-2SHTR) BUILT-IN SILVER, METAL a DUCT	126
103020	Mechanical built-in humidistat /rotary/ ALL DEHUMIDIFIER MODELS	29
103021	Indication wheel for rotary humidistat / ALL DEHUMIDIFIER MODELS	2
103026	Mechanical external rotary humidistat EBERLE HYG-6001	80
103028	Mechanical external rotary humidistat EBERLE HYG-7001	85
RHT-RX	Receiver for wireless humidistat & thermostat DRY EASY 300	70
RHT-TX-2	Transmitter for wireless humidistat & thermostat DRY EASY 300	215
RHT-ANT	Antenna for wireless humidistat & thermostat DRY EASY 300	60
103464	Main board of dehumidifier controller DRY (SW:SRO193040-1) PCB	180
103465	Round touch controller DRY (SW: SRO193039) wih WiFi	85













Order code	Sensors for	Color		Price
103471	T1 SH humidity sensor 80cm CHTM-02NA-800-XH	White		15.00
103468	T2 Compressor discharge 50kohm copper head sensor 120cm CC.T37	Red	CC.T452	4.50
103466	T3 Suction/Condenser 5kohm copper head sensor 120cm CC.T43	Black	CC.T118	3.50
103474	T4 Evaporator 5kohm copper head sensor 120cm CC.T43	Yellow	CC.T189	3.00
103469	T5 Air temperature 5kohm plastic head sensor 80cm CC.T45	White	CC.T45	3.00

Order code	Sensors for DRY800-1200	Color		Price
103472	T1 SH humidity sensor 1500cm CHTM-02NA-1500-XH	White		15.00
103468	T2 Compressor discharge 50kohm copper head sensor 120cm CC.T37	Red	CC.T452	4.50 /
103467	T3 Suction/Condenser 5kohm copper head sensor 200cm CC.T63	Black	CC.T336	3.50
103475	T4 Evaporator 5kohm copper head sensor 200cm CC.T63	Yellow	CC.T337	3.50
103470	T5 Air temperature 5kohm plastic head sensor 150cm CC.T112	White	CC.T112	3.00

8.A.	DEHUMIDIFIER SPARE PARTS	<b>Price EXW</b> w/o VAT /EUR/
Order code	Valves	Price
103004	LP valve - DRY 300/400	19
103010	LP valve - DRY 500/800/1200	19
103059	Time relay JEL-111 - ALL DEHUMIDIFIER MODELS	35
103058	Power relay Finder - DRY 300/400/500/800/1200 30A	19
103069	Power relay OMRON DRY 800/1200	25
108001	Filling valve d6/100mm, SAE 1/4" ALL DEHUMIDIFIER MODELS	3
103019	Antifreeze thermostat +15°C	35

Order code	Capilla	Price
108006	Capillary DRY300, length: 1m	5.50
108016	Capillary TLEX 2.0, DRY400	5.50
108006	Capillary DRY500, length: 2.6 m	10.50

Order code	Refrigerant filters and air filters	Price
108032	Refrigerant filter Castel 300/400/500	11.00
108022	Refrigerant Filter DRY800/1200	14.00
F1	Air Filter DRY300/400 TTW, G3	5.00
F2	Air Filter DRY500 TTW, G3	5.00
F3	Air Filter DRY800/1200 TTW, G3	5.00
F4	Air Filter DRY300/400 DUCT, G3	6.00
F5	Air Filter DRY500 DUCT, G3	7.00
F6	Air Filter DRY800/1200 DUCT, G3	9.00

Order code	Fans	Price
103442	Fan for DRY 300-400-500-800-1200. DRY300-400 - 1pc/dehumidifier, DRY500-800-1200	142
103009	Ventilator DUCT 300/500/800/1200 Ziehl-Abegg	240
103012	Fan capacitor DUCT DRY 500-800-1200: 3.5µF 400/450V	10

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8.B.	HEAT PUMP SPARE PARTS	Price EXW w/o VAT /EUR/
Order code	Flow switch	Price
203005	Flow switch HP1000-1100-1400-1500-1700-2300-2400-2800-3000	35



	Exchangers	
204003	Exchanger Inventor HP2300	425
204004	Exchanger Inventor HP2800	525

	Controllers	
HP18010	Controller - complete set HP1000, 2000, 30000, SW-SRO193032, SRO193033	199
203022	Controller - Transformer	20
203008	Controller - Wall installation box	3

	Wi-Fi box	
203051	WIFI box SRO193034, 2x 1m connection cable, female and male connector	30

	Temperature sensors	
203011	Temperature sensor T1, T2, T5 (water, evaporator) (k5 $\Omega$ )	3
203013	Temperature sensor T3 (air, plastic) ( $k5\Omega$ )	3
203012	Temperature sensor T4 (compressor)(k50 $\Omega$ )	3





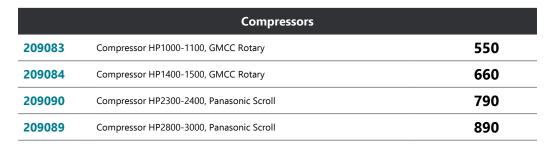






8.B.	HEAT PUMP SPARE PARTS	<b>Price EXW</b> w/o VAT /EUR/
Order code	Fan blades	Price
209045	Fan blade HP 1000-1100-1400-1500	50
209035	Fan blade HP 2300-2400-2800-3000	50
209029	Fan Motor HP 2300-3000	150



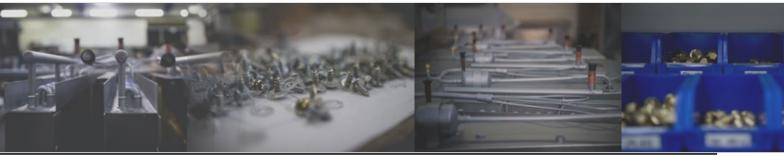




Others		
209024	4-way valve electrical coil + copper valve HP1000-1100-1400-1500	30
209034	4-way valve electrical coil + copper valve HP2300-2400-2800-3000	30
HP18020	Set of silentblocks (4pcs)	18
HP18021	Condensate drain "L" part 90°	3
209029	Fan Motor C048 HP2300-2800-2400-3000	150
209031	Phase monitor HP2000-3000	60



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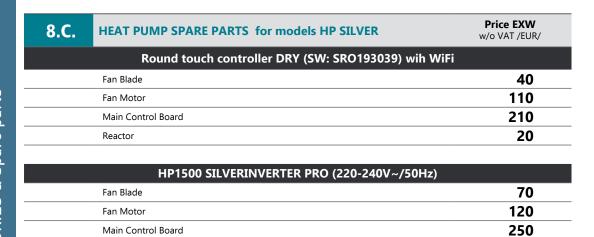








Reactor



HP1800 SILVERINVERTER PRO (220-240V~/50Hz)	
Fan Blade	70
Fan Motor	120
Main Control Board	250
Reactor	20

HP2100 SILVERINVERTER PRO (220-240V~/50Hz)	
Fan Blade	70
Fan Motor	120
Main Control Board	340
Reactor	20

HP2800 SILVERINVERTER PRO (380-415V/3N~/50Hz)	
Fan Blade	40
Fan Motor	110
Main Control Board	120
Driver Board	540
Reactor	20

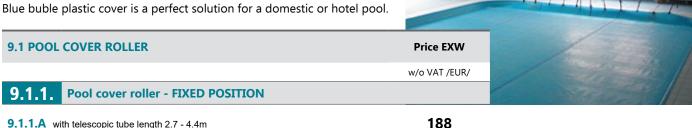
Universal Spare Parts for all the SIP Models	
Water Flow Switch	35
Inlet/Outlet Water Connection (50mm)	10
Exhaust Temperature Sensor (compressor)	3.00
Temperature Sensor can be used for Coil Temperature, Suction Temperature, Cooling Coil Temperature, Inlet and Outlet Water Temperature	3.00
Ambient Temperature Sensor	4.00
Wire Controller Extended Cable (0.8m)	10
Wire Controller with Wi-Fi (Round Shape)	70



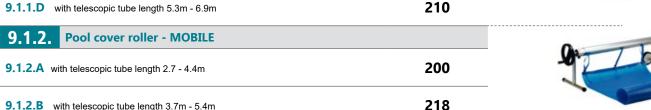
20

## 9. WATER SURFACE COVER

A swimming pool cover reduces the actual evaporation by 30-50%. This means that you need a smaller dehumidifier for a given pool, you will save on energy bill since smaller unit consumers less electricity and also you will reduce heat losses of your water, thus you wil need smaller heating device (heat pump) and also it will consume less energy compared to pool without cover.



<b>9.1.1.A</b> with telescopic tube length 2.7 - 4.4m	188
9.1.1.B with telescopic tube length 3.7m - 5.4m	208
9.1.1.C with telescopic tube length 4.1m - 5.7m	185







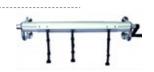
9.1.5.	Pool cover roller - FIXED ON THE WALL	
9.1.5.A w	ith telescopic tube length 2.6 - 4.3m	280

9.2 BLUE BUBBLE PLASTIC SHEET	Price EXW w/o VAT /EUR/
400 micr., 50m reel up, Light blue Geo Bubble material	/m/
<b>9.2.A</b> width 3m	16.50
<b>9.2.B</b> width 3.5m	19.50
9.2.C width 4m	22.50
9.2.D width 5m	27.50

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9.1.2.B with telescopic tube length 3.7m - 5.4m





## **10. VENTILATION**

up to 300 m<sup>3</sup>/h





## **Price EXW** w/o VAT /EUR/

120

150

## 10.1. **EXHAUST ventilation set**

Ventilation set A: Air flow: 100m³/h, Ø 100mm

Includes:

Small axial extract fan DECOR 100

Backdraft shutters RSK 100 ED

Plastic external louvre LG100

Plastic circular hose UK-PP 100/1000

Ventilation set B: Air flow: 300m³/h, Ø 160mm 10.1.B Includes:

Small axial extract fan DECOR 300 SZ IPX4

Backdraft shutters RSK 150 ED

Plastic external louvre LG 150

Plastic circular hose UK-PP 150/1000







## **Price EXW** w/o VAT /EUR/

## 10.2. **FRESH AIR ventilation set**

10.2.A FRESH AIR ventilation set A: with Fixed plastic external louver

Air flow: 100-300m3/h, Ø 100mm

white color - RAL 9010

Includes: Plastic circular hose LG100, Plastic circular hose UK-PP 100/1000

10.2.B FRESH AIR ventilation set B: with Electric plastic back draft louvre shutter

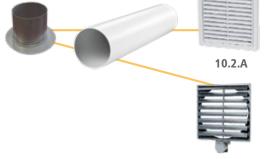
Air flow: 100-300m<sup>3</sup>/h, Ø 100mm

grey color - RAL 7035

Includes: External electric louvre PAR 160 RAL7035, Plastic circular hose UK-PP 100/1000

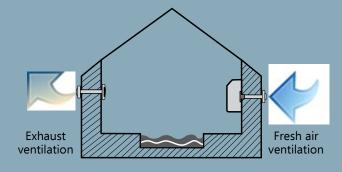
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400



10.2.B

Installation scheme







## **ADDITIONAL VENTILATION**

Saving energy, time & money

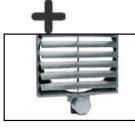
Microwell dehumidifier has Each fresh air supply possibility. The air inlet is located under the condenser, that way the incoming fresh air is effectively heated at no cost thanks to heat recovery.



Fresh air metal extension for connection to dehumidifier



Plastic circular



Plastic external

Compatibility to All DRY range.

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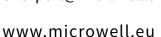






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