

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



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

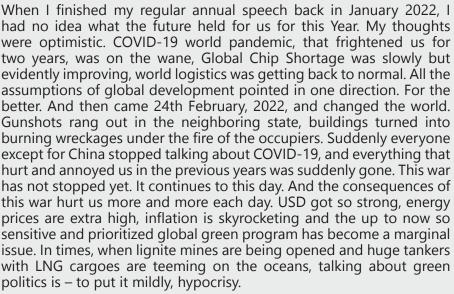
750+ PARTNERS IN 40+ COUNTRIES

COMPETITIVE PRICES

ACCREDITED BY ISO 9001, ISO 14001, ISO 45001







Despite these sad facts, our company managed to increase production and total export by almost 27%. As for production, we relied on proven and internationally popular swimming pool dehumidifier and heat pumps. For Microwell 2022 was not a year of innovations and new product development.

It was above all a year of building new contacts. Our products conquered another continent - Australia. In addition, we recorded the first deliveries to Palestine and Azerbaijan. We currently export to more than 40 countries around the world. My unconcealed vision is to build the most progressive manufacturing factory here, in the center of Europe, in the near future.

There is still a long, thorny road leading to this, but where there is a will, there is a way. This year we finalized the building of our new warehouse. The total area of the warehouse increased to 1700m^2 . In the first half of the year, we plan to build new test centers for heat pumps and dehumidifiers. In the heat pump test chamber, we will be able to simulate the temperature-humidity conditions of both the Arab Emirates and Scandinavia. Dehumidifiers will be tested also in extreme temperature and humidity conditions.

As a bonus, this year we are waiting for the start of the construction of a 4-story administrative center, where all company representatives - R&D, Sales and marketing staff together with production and service operators - will share the same place for work.

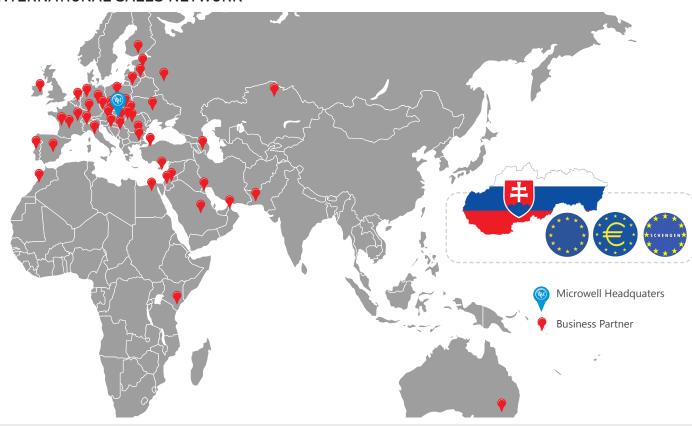
My credo is: Overtake in the corner! Where others slow down, we put on speed and overtake them. But to move safely after overtaking, we need your favor and above all your trust.

We promise, we will not let you down.





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, e.g. DRY SIREN Eco with sophisticated engineering, outstanding quality a craftsmanship. They developed the fully new product -ATHMOSS Germicidal Air Purifier, closed germicidal air disinfector, equipped with a HEPA filter during worldwide COVID pandemia. In 2021 Microwell extended the germicidal air disinfectors production line with excellent Ceiling model - ATHMOSSphere.



Production & warehouse

Primary manufacturing facility located in 3.000m² venue. Office extends over 1.260m².









Germicidal Air Purifiers Pages 6 - 9

ATHMOSS germicidal air purifier

ATHMOSS 120 OFFICE ATHMOSS 120 INDUSTRY ATHMOSSphere

8-9



Dehumidifiers

Pages 10 - 33

SWIMMING POOL DEH	UMIDIFIERS on the wall, on the fl	oor, behind the wall
DRY 300 WAVE DRY 300 METAL		
DRY 300 SILVER DRY 400 WAVE	30m²/36l	12-13
DRY 400 METAL	45m²/48l	14-15
DRY 400 SILVER DRY 500 WAVE	1911 101	14-13
DRY 500 METAL DRY 500 SILVER	60m²/66l	18-19
DRY 800 WAVE	00 1202/00 120	20
DRY 800 METAL DRY 1200 METAL	90-120m²/90-120l	21
DRY SALT+ SULPHUR+		22
SWIMMING POOL DEH	UMIDIFIERS ducted	
DRY 300 DUCT DRY 400 DUCT		
DRY 500 DUCT		
DRY 800 DUCT DRY 1200 DUCT		24-27
	IUMIDIFIERS ceiling mounted	
SIREN ECO MONO SIREN ECO DUE	60-120m²/67-134l	28
DEHUMIDIFIERS FOR (GALLERIES	
DRY GALLERY		32
DEHUMIDIFIERS FOR I	NDUSTRY	- 32
T40 T90 T120 TE40 TE90 TE120		33



Heat pumps

Pages 34 - 55

SWIMMING POOL HEAT	PUMPS ON/OFF /up to 120 m³/	
HP 1000 GREEN	9.2kW/45m³	38
HP 1400 GREEN	12.3kW/55m ³	38
HP 1700 GREEN	16.2kW/70m ³	39
HP 2300 INVENTOR HP 2800 INVENTOR	23-28kW/80-120m ³	40-41
SWIMMING POOL HEAT	PUMPS SEASONAL INVERTER /up to 50 m³/	
HP 900 BLACK	9kW/30m³	44
HP 1100 BLACK	11.5kW/35m ³	44
HP 1500 BLACK	15kW/50m³	45
SWIMMING POOL HEAT	PUMPS FULL YEAR INVERTER /up to 135 m ³ /	
HP 1100 GREEN Inverter Pro	10kW/40m³	46
HP 1500 GREEN Inverter Pro		47 48
HP 2100 GREEN Inverter Pro		49
HP 2700 GREEN Inverter Pro		50
SWIMMING POOL HEAT	PUMPS FULL YEAR PREMIUM /up to 120 m³/	
HP 2400 PREMIUM	24kW/80m³	
HP 3000 PREMIUM	30kW/120m³	52-53
COMMERCIAL SWIMMIN	NG POOL HEAT PUMPS INVERTER /up to 520 m	13/
iMax 60 iMax 110	60-115kW/260-520m³	54



Accessories & Spare parts Pages 56 - 71

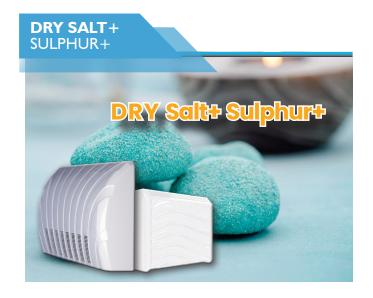
QMAX-HEAT PUMP TESTER	
HUMIDITY VISUALIZATION microLIGHT+	
INSTALLATION MATERIAL AND EQUIPMENT FOR INSTALLATION AND SERVICE	
WATER SURFACE COVER	
VENTILATION	



HORIZON DRY

We are developing NEW line of swimming pool dehumidifiers called Horizon DRY. They are designed for concealed air ducting installation. Major feature is their horizontal built designed for hanging installation from the ceiling. Their extraction rate is designed to beat 150kg/day ideal for pools with up to 100m². Air flow is dimensioned to fit into any length up to about 50 meters.

Full model line read on pages 30-31.



INVISIBLE HEAT PUMP

There is no additional noise, vibration or visual disturbance since the split heat pump can be placed as far as 30 meters away from the jacuzzi.

An intuitive control panel with full integration into the jacuzzi's control is possible with RS-485, DRY contact or WLAN.

Split heat pump's water unit can be fully integrated inside the jacuzzi. It is thus fully invisible and also protected against frost.

Full model line read on pages 36-37.



DRY SALT+ SULPHUR+

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 (H₂SO₄).

Full model line read on pages 22-23.











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.













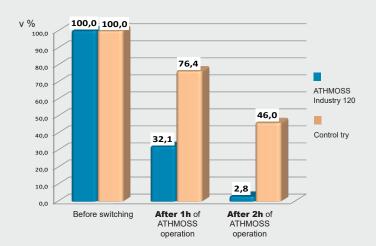
Series	ATHMOSS 120	ATHMOSS 120	ATHMOSSphere
Model	OFFICE	INDUSTRY	
Installation	wall mounted/on the f	loor with mobile stand	ceiling mounted
Recommended size of disinfected area	15-450 m3	25-600 m3	100-1000 m3
Dimensions /WxHxD/	770 x 660	x 260 mm	Ø 1210 x 278 mm
Weight	20.5 kg	21.5 kg	
Cover	Acrylic	, white	Acrylic, white
Noise level	33.5 dB(A) MIN 39.1 dB(A) MIN 45.8 dB(A) MAX 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	6 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.

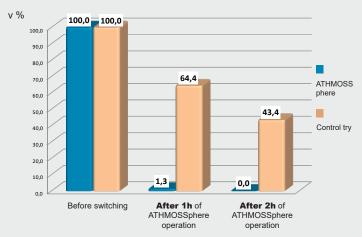
Tested and confirmed by the Institute of Clinical Microbiology, Faculty of Medicine UK in Hradec Králové, Czech Republic.



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 m³

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/h			
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	
1.	Installation:	
S Sta	ndard: on the wall	0 €
wl	obile stand (vertically adjustable 145-185cm), RAL9010 nite, 4 wheels (2 lockable): sbate does not apply on this item. This is the actual purchase price./	115 €
duc	ough-the-wall installation (Fiberglass cover with through-the-wall ts set and removable aluminium grills, metal duct galvanized, wall thickness 0mm, insulated)	385 €

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 m³

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 filter				
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.

MICROWELL DRY

	KOWELL L	JKY									
Line	2023		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/	I/24hrs /80% RH, 30°C/	m³/h	dB(A)	W	W	mm	kg
	D	RY 300 WAVE	30	36	48	550	42	700	1900	780 x 660 x 255	40
Economy class - WAVE	D	RY 400 WAVE	45	48	58	600	42	700	1900	780 x 660 x 255	40
ıy class		RY 500 WAVE	60	66	101	800	44	1000	3500	1245 x 660 x 255	60
Есопоп	D	RY 800 WAVE	90	90	136	1100	46	1600	5100	1250 x 950 x 310	80
	DF	RY 1200 WAVE	120	120	181	1200	46	2150	5250	1250 x 950 x 310	82
		RY 300 METAL	30	36	48	550	42	700	1900	780 x 642 x 300	50
METAL		RY 400 METAL	45	48	58	600	42	700	1900	780 x 642 x 300	50
n class -		RY 500 METAL	60	66	101	800	44	1000	3500	1245 x 642 x 300	77
Premium class - METAL		RY 800 METAL	90	90	136	1100	46	1600	5100	1250 x 950 x 310	100
		RY 1200 METAL	120	120	181	1200	46	2150	5250	1250 x 950 x 310	101
- ss		RY 300 SILVER	30	36	48	550	42	700	1900	780 x 642 x 300	50
LUXURY class - SILVER		RY 400 SILVER	45	48	58	600	42	700	1900	780 x 642 x 300	50
TOX	_	RY 500 SILVER	60	66	101	800	44	1000	3500	1245 x 642 x 300	77
	D	RY 300 TTW	30	36	48	550	42	700	1900	880 x 658 x 240	56
-wall	D	RY 400 TTW	45	48	58	600	42	700	1900	880 x 658 x 240	56
Through-the-wall	D	RY 500 TTW	60	66	101	800	44	1000	3500	1245 x 660 x 255	60
Throu	D	RY 800 TTW	90	90	136	1100	46	1600	5100	1247 x 950 x 300	100
	DF	RY 1200 TTW	120	120	181	1200	46	2150	5250	1247 x 950 x 300	103
	D	RY 300 DUCT	30	32	43	500/200Pa	54	800	1900	880 x 658 x 240	56
	D	RY 400 DUCT	40	43	56	500/200Pa	54	800	1900	880 x 658 x 240	56
Ducted	D	RY 500 DUCT	50	52	68	1000/ 200Pa	56	1150	3500	1250 x 660 x 250	78
	D	RY 800 DUCT	80	88	135	1100/ 170Pa	58	1700	5100	1247 x 950 x 300	102
	DF	RY 1200 DUCT	110	112	170	1200/ 145Pa	60	2250	5250	1247 x 950 x 300	103
		REN Eco MONO	60	67	104	1000	35	1000	4500	Ø 1210 x 278	53+20
Ceiling	SII	REN Eco DUE	120	134	208	2000	35	2300	8750	2x Ø 1210x 278	2x53+30

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





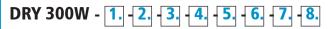




36 l 30 m²

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



Basic equipment:	Price EXW
• •	w/o VAT /EUF

Dehumidifier, wall console, user's manual,

lation layout					3 Y
OMPRESSOR +	ultra	QUIET +	easy	INSTALL +	WAR

2 630

0

35

micro COMPRESSOR + ultra QUIET + easy INSTALL +	2 630
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: black RAL9005, 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)	495
T Premium through-the-wall INDOOR INSTALLATION (metal powder coated cover, wall ducts, removable grills, metal ducts galvanized, insulated)	1 290
E through-the-wall OUTDOOR INSTALLATION (40mm TTW external aluminum and rubber insulation, winter module, condensate tray defrost, -15°C), fiberglass cover	1 350
2 Control:	

2. Control:	
S standard: built-in mechanical humidistat	0
E remote wireless humidistat & thermostat DRY EASY 300 + built-in mechanical humidistat	345
W6 remote wired humidistat EBERLE HYG6001+built-in mechanical humidistat	119
W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in mechanical humidistat	129
3. Air temperature:	

mechanica numidistat	
3. Air temperature:	
S standard: +22°C+35°C	0
T +15°C+35°C (with antifreeze thermostat)	57
V +22°C+42°C (with thermostatic expansion valve)	259
A +15°C+42°C (T+V)	279
F +5°C+35°C (with 4-way valve hot gas defrost)	385
4. Air heating:	
S standard: without LPHW (Low Pressure Hot Water)	0

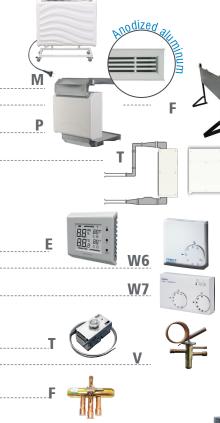
S standard: without LPHW (Low Pressure Hot Water)	0
H LPHW, 3.5 kW, without regulation, contact for external thermostat 230V/5A	228
V LPHW, 3.5 kW, with solenoid valve (in standard version – external contact 230V/5A) (with EASY 300 – fully automatic regulation + no current contact)	442
F Flectrical heating 2 kW	486

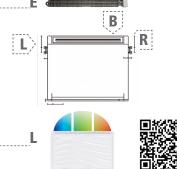
5. LPHW connection:	
S standard: N/A (without LPHW)	0
B from the back	0
R from right	0
L from left	0
6. micro LIGHT +	

S standard: without Pool Security microLIGHT+)
L Pool Security microLIGHT+	17
7. Air filter:	

standard: without air filter	0
F Air filter (for model with wall or mobile stand installation: 1-S/M option)	52
C Air filter grid (for model with TTW installation: 1-P/E option)	52
8. Fresh air supply:	

S standard: without fresh air supply			
F adapter, Ø 100 mm, 50 mm length, galvanized			
	EURO PALETTE packed, FUMIGATED		









36 l 30 m²

+ built-in mechanical humidistat

DRY 300 METAL | DRY 300 SILVER

Cover DRY 300 METAL	Cover DRY 300 SILVER	Extraction rate (30°C/60% RH ~ 35°C/95% RH)	Air flow
metal	stainless steel	36-63 l/24hrs	550 m³/hour



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



0

ORY 300S 2 3 4.	-56789.	100% corrosion free AlSi 316L
Basic equipment:	Model:	Price EXW w/o VAT /EUR/
Dehumidifier, wall console, user's manuanstallation layout, fixation screws	DRY 300 METAL	3 090
micro COMPRESSOR + ultra QUIET + easy INSTALL	MAADD ANITY	4 000



micro COMPRESSOR + ultra QUIET + easy INSTALL + DRY 300 SILVER	4 000
1. Color options:	
S standard: silver color ,Tiger'	0
W white (RAL9010) glossy	0
C color selection according to your preference (RAL code)	price on demand
2. Installation:	
S standard: on the wall	0

color selection according to your preference (this code)		
2. Installation:		ı
S standard: on the wall	0	
M mobile stand, 4 wheels, color: silver 'Tiger', white (RAL 9010), 230V EURO plug, 2m	235	M
F fixed floor stand, color: black RAL9005, 230V EURO plug, 2m	260	(
3. Control:		ے د
S standard: built-in digital humidistat & thermostat	0	2

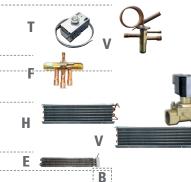
E remote wireless humidistat & thermos tat DRY EASY 300 + built-in mechanical humidistat (without built-in digital humidistat & thermostat)	345	
W6 remote wired humidistat EBERLE HYG6001 + built-in mechanical humidistat (without built-in digital humidistat & thermostat)	79	W6



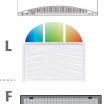
W

W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in	88
mechanical humidistat (without built-in digital humidistat & thermostat)	00

modification and the first same in argumental action models		
4. Air temperature:		
S standard: +22°C+35°C	0	
T +15°C+35°C (with antifreeze thermostat)	57	
V +22°C+42°C (with thermostatic expansion valve)	259	
A +15°C+42°C (T+V)	279	
F +5°C+35°C (with 4-way valve hot 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 contact)	228	



V LPHW, 3.5 kW, fully automatic regulation (with solenoid valve + external no current contact)	442
E Electrical heating 2 kW	486
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
■ Pool Security microLIGHT+	147





8.	Air filter
S sta	ndard: witho

0 nout air filter F Air filter 52

9. Fresh air supply:		
S standard: without fresh air supply)	
F adapter, Ø 100 mm, 50 mm length, galvanized	5	D-10-



L)



R





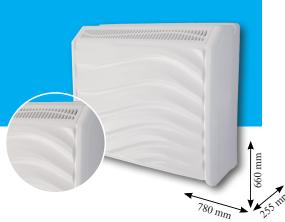




48 l 45 m²

DRY 400 WAVE

Cover	Extraction rate (30°C/60% RH ~ 35°C/95% RH)	Air flow
plastic (acryl)	48-78 l/24hrs	600 m³/hour



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

Bas c equipment:	Price EXW w/o VAT /EUR/
Dehumidifier, wall console, user's manual, nstallation layout, fixation screws	2.040
micro COMPRESSOR + ultra QUIET + easy INSTALL +	3 040
Installation:	
standard: on the wall	0
M mobile stand, 4 wheels, white color (RAL 9010), 230V EURO plug, 2m	235
fixed floor stand, color: black RAL9005, 230V EURO plug, 2m	260
through-the-wall INDOOR INSTALLATION (fiberglass cover with TTW ducts set and removable aluminum grills, metal ducts galvanized, insulated)	495
Premium through-the-wall INDOOR INSTALLATION (metal powder coated cover, wall ducts, removable grills, metal ducts galvanized, insulated)	1 290
through-the-wall OUTDOOR INSTALLATION (40mm TTW external aluminum and rubber insulation, winter module, condensate tray defrost, -15°C), fiberglass cover	1 350
Control:	
standard: built-in mechanical humidistat	0
remote wireless humidistat & thermostat DRY EASY 300 + built-in mechanical humidistat	345
N6 remote wired humidistat EBERLE HYG6001+ built-in mechanical humidistat	119
N7 remote wired humidistat & thermostat EBERLE HYG7001+built-in mechanical humidistat	129
3. Air temperature:	
standard: +22°C+42°C	0
+15°C+42°C (with antifreeze thermostat)	57
4. Air heating:	
standard: without LPHW (Low Pressure Hot Water)	0
LPHW, 3.5 kW, without regulation, contact for external thermostat 230V/5A	228
LPHW, 3.5 kW, with solenoid valve (in standard version – external contact 230V/5A) (with EASY 300 – fully automatic regulation + no current contact)	442
Electrical heating 2 kW	486
LPHW connection:	
standard: N/A (without LPHW)	0
from the back	0
from right	0
. from left	0
6. micro LIGHT +	
standard: without Pool Security microLIGHT+	0
Pool Security microLIGHT+	147
7. Air filter:	
standard: without air filter	0
Air filter (for model with wall or mobile stand installation: 1-S/M option)	52
Air filter grid (for model with TTW installation: 1-P/E option)	52
Fresh air supply:	
standard: without fresh air supply	0
adapter, Ø 100 mm, 50 mm length, galvanized	35

48 L 45 m²

DRY 400 METAL | DRY 400 SILVER

Cover DRY 400 METAL	Cover DRY 400 SILVER	Extraction rate (30°C/60% RH ~ 30°C/80% RH)	Air flow
metal	stainless steel	48-78 l/24hrs	600 m³/hour



DRY 400M -1.-2.-3.-4.-5.-6.-7.-8.-9.

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





W

W6

E

Basic equipment:	Model:	Price EXW w/o VAT /EUR/
Dehumidifier, wall console, user's manual nstallation layout, fixation screws	DRY 400 METAL	3 500
micro COMPRESSOR + ultra QUIET + easy INSTALL +	DRY 400 SILVER	4 430
1 Color options:		

1. Color options:	
S standard: silver color ,Tiger'	0
W white (RAL9010) glossy	0
C color selection according to your preference (RAL code)	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
First flagget and relative black DALOGOE 220V FUDO along 200	260

Tixed floor stand, color: black RAL9005, 230V EURO plug, 2m	200	4 , 1	
3. Control:			1
S standard: built-in digital humidistat & thermostat + built-in mechanical humidistat	0	S S S AMERICANII	18° 86° '
E remote wireless humidistat & thermostat DRY EASY 300 + built-in mechanical humidistat (without built-in digital humidistat & thermostat)	345	E	

4. Air temperature:		
W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in mechanical humidistat (without built-in digital humidistat & thermostat)	88	
+ built-in mechanical numidistat (without built-in digital numidistat & thermostat)		

4. All temperature.		
S standard: +22°C+42°C	0	_
T +15°C+42°C (with antifreeze thermostat)	57	Т
Air heating:		

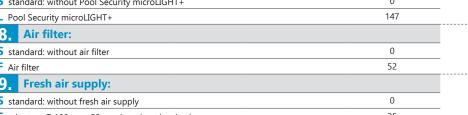
5. Air heating:		
S standard: without LPHW (Low Pressure Hot Water)	0	
H LPHW, 3.5 kW, without regulation (external no current contact)	228	Н
V LPHW, 3.5 kW, fully automatic regulation (with salapsid value Leyterral posturent contact)	442	

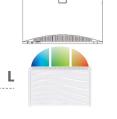
E Electrical heating 2 kW	486
6. LPHW connection:	
S standard: N/A (without LPHW)	0
B from the back	0
R from right	0

micro LIGHT +	
S standard: without Pool Security microLIGHT+	0
Deal Sequity migral ICHT	1/17

8. Air filter:	
S standard: without air filter	0
F At 60	F2

All litter		32
9. Fresh a	ir supply:	
S standard: wit	nout fresh air supply	0
F adapter, Ø 1	00 mm, 50 mm length, galvanized	35





В

。 (R











I from left





W6 remote wired humidistat EBERLE HYG6001





Dehumidification, ventilation and heating with one device

- Dehumidify
- Heat
- Ventilate











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



66	5 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 - 12345678.			
Basic equipment:	Price EXW w/o VAT /EUR/		1245 mm
Dehumidifier, wall console, user's manual, installation layout, fixation screws micro COMPRESSOR + ultra QUIET + easy INSTALL +	3 740		Anodized 3/1
1. Installation:			
S standard: on the wall	0	- M	
M mobile stand, 4 wheels, white color (RAL 9010), 230V EURO plug, 2m	265	_	
F fixed floor stand, color: black RAL9005, 230V EURO plug, 2m	280	_	· F A
P through-the-wall INDOOR INSTALLATION (fiberglass cover with TTW ducts set and removable aluminum grills, metal ducts galvanized, insulated)	595	P	-
T Premium through-the-wall INDOOR INSTALLATION (metal powder coated cover, wall ducts, removable grills, metal ducts galvanized, insulated)	1 390		T
E through-the-wallOUTDOORINSTALLATION (40mmTTW external aluminum and rubber insulation, winter module, condensate tray defrost, -15°C), fiberglass cover	1 480		
2. Control:			
S standard: built-in mechanical humidistat	0	-	
E remote wireless humidistat & thermostat DRY EASY 300 + built-in mechanical humidistat	345	E	100 100
W6 remote wired humidistat EBERLE HYG6001+built-in mechanical humidistat	119		W6
W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in mechanical humidistat	129		W7
3. Air temperature:			
S standard: +22°C+35°C	0	_	
T +15°C+35°C (with antifreeze thermostat)	57	- T	
V +22°C+42°C (with thermostatic expansion valve)	259		, V 7
A +15°C+42°C (T+V)	279	=	
F +5°C+35°C (with 4-way valve hot gas defrost)	385	- F	AAA
4. Air heating:			-
S standard: without LPHW (Low Pressure Hot Water)	0	=	*
H LPHW, 5 kW, without regulation, contact for external thermostat 230V/5A	246	- н	<u>A</u>
V LPHW, 5 kW, with solenoid valve (in standard version – external contact 230V/5A) (with EASY 300 – fully automatic regulation + no current contact)	458		V]
E Electrical heating 2 kW	507	E	34 :
5. LPHW connection:			В
S standard: N/A (without LPHW)	0	FIN A	
B from the back	0		Į¶ ⟨R
R from right	0	_	
L from left	0	_	
6. micro LIGHT +		:	
S standard: without Pool Security microLIGHT+	0	- 1	■ 開発が終回 要用と強なか
Pool Security microLIGHT+	147		
7. Air filter:		1	
S standard: without air filter	0		
F Air filter (for model with wall or mobile stand installation: 1-S/M option)	54	F	
C Air filter grid (for model with TTW installation: 1-P/E option)	67		<u> </u>
8. Fresh air supply:			
S standard: without fresh air supply	0	_	
F adapter, Ø 100 mm, 50 mm length, galvanized	35	F	
EURO PALETTE packed, FUMIGATED 17 506/1nc (Depending on the model it is possible to pack			

642 mm

1245 mm

66 l 60 m²

standard: silver color Tiger'

E remote wireless humidistat & thermostat DRY EASY 300

DRY 500 METAL | DRY 500 SILVER

Cover DRY 500 METAL	Cover DRY 500 SILVER	Extraction rate (30°C/60% RH ~ 35°C/95% RH)	Air flow
metal	stainless steel	66-132 l/24hrs	800 m³/hour

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



Λ

345

DRY 500M

DRY 500S

60.0

W

W6

L

F

DRY 500S -_-2.-3.-4.-5.-6.-7.-8.-9. **Basic equipment: Price EXW** Model: w/o VAT /EUR/

Dehumidifier, wall console, user's manua **DRY 500 METAL** 4 450 installation layout, fixation screws micro COMPRESSOR + ultra QUIET + easy INSTALL + **DRY 500 SILVER** 5 670 **Color options:**

standard. Silver Color , riger	
W white (RAL9010) glossy	0
Color selection according to your preference (RAL code)	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
Fixed floor stand, solar black BALOOGE 220V ELIBO plus 2m	280



W6 remote wired humidistat EBERLE HYG6001 79 + built-in mechanical humidistat (without built-in digital humidistat & thermostat) W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in 88 mechanical humidistat (without built-in digital humidistat & thermostat)

+ built-in mechanical humidistat (without built-in digital humidistat & thermostat)

4. Air temperature:	
S standard: +22°C+35°C	0
T +15°C+35°C (with antifreeze thermostat)	57
V +22°C+42°C (with thermostatic expansion valve)	259
A +15°C+42°C (T+V)	279
F +5°C+35°C (with 4-way valve hot gas defrost)	385
5 Air heating:	

5. Air heating:	
S standard: without LPHW (Low Pressure Hot Water)	0
H LPHW, 5 kW, without regulation (external no current contact)	246
V LPHW, 5 kW, fully automatic regulation (with solenoid valve + external no current contact)	458
E Electrical heating 2 kW	507

6. LPHW connection:	
S standard: N/A (without LPHW)	0
B from the back	0
R from right	0
L from left	0

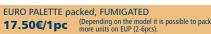
7. micro LIGHT +	
S standard: without Pool Security microLIGHT+	0
L Pool Security microLIGHT+	147
8. Air filter:	

O. Parameter	
S standard: without air filter	0
F Air filter	54

9.	Fresh air supply:
S sta	andard: without fresh air supply
F ad	apter, Ø 100 mm, 50 mm length, galvanized



0 35



В

 $\langle R |$











120l 901 **DRY 800 WAVE DRY 1200 WAVE** 120 m² 90 m² Extraction rate (30°C/60% RH ~ 35°C/95% RH) Cover **Extraction rate** Air flow Air flow (30°C/60% RH - 35°C/95% RH) plastic (acryl) 90-180 l/24hrs 1100 m³/hour 120-240 l/24hrs 1200 m³/hour

DRY 800W - 1. - 2. - 3. - 4. - 5. - 6. - 7. - 8.

DRY 1200W -1. -2. -3. -4. -5. -6. -7. -8.





	Basic equipment:	Model:	Price EXW w/o VAT /EUR/
	Dehumidifier, floor feet, user's manu-1	DRY 800 WAVE	4 900
m	COO COMPRESSOR + ultra QUIET + easy INSTALL + WARRANTY	DRY 1200 WAVE	5 300

	DRT 1200 WAVE	5 500
1. Installation:		
S standard: on the floor		0
M on the wall (floor feet + wall console)		135
2. Control:		
Unit comes from factory without control,	please select from belo	w options:
E remote wireless humidistat & thermostat DRY EASY 30	00	
F remote wired digital humidistat & thermostat		243
W6 remote wired humidistat EBERLE HYG6001		79
W7 remote wired humidistat EBERLE HYG7001		88
3. Air temperature:		
S standard: +22°C+35°C		0
T +15°C+35°C (with antifreeze thermostat)		57

	F	6 1 6 6
Carrier A A	W7	TOTAL
Contract of the contract of th	_	(%)

B +35°C+42°C (with solenoid bypass and compressor cooling)	270
4. Air heating:	
S standard: without LPHW (Low Pressure Hot Water)	0
H LPHW, 7 kW, without regulation (external no current contact)	345
V LPHW, 7 kW, fully automatic regulation (with solenoid valve + external no current contact)	590
E Flectrical heating 2.5 kW	570

Т	

----E--

W6

5. LPHW connection:	
S standard: N/A (without LPHW)	0
B from the back	0
R from right	0
6.	
S standard: without Pool Security microLIGHT+	0
L Pool Security microLIGHT+	147
7. /micro LIGHT+	
S standard: without air filter	0
F Air filter (for model with wall or mobile stand installation: 1-S/M ontion)	54



The first term of the state instance in 1 d, in option,	
C Air filter grid (for model with TTW installation: 1-P option)	54
8. Fresh air supply:	
S standard: without fresh air supply	0
F adapter, Ø 100 mm, 50 mm length, galvanized	35





950 mm

901

DRY 800 METAL

120 m²

DRY 1200 METAL

W6

67

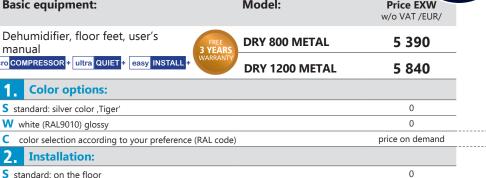
Cover	Extraction rate (30°C/60% RH ~ 35°C/95% RH)	Air flow	Extraction rate (30°C/60% RH ~ 35°C/95% RH)	Air flow
metal	90-180 l/24hrs	1100 m³/hour	120-240 l/24hrs	1200 m³/hour

DRY 800M - 1. - 2. - 3. - 4. - 5. - 6. - 7. - 8. - 9.

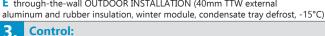
DRY 1200M - 1. - 2. - 3. - 4. - 5. - 6. - 7. - 8. - 9.



Dehumidifier, floor feet, user's micro COMPRESSOR + ultra QUIET + easy INSTALL



standard: on the floor	U
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
E through-the-wall OUTDOOR INSTALLATION (40mm TTW external	895



J.	control.	
S st	andard: built-in digital humidistat & thermostat + built-in mechanical humidistat	0
	mote wireless humidistat & thermostat DRY EASY 300	345

W6 remote wired humidistat EBERLE HYG6001 79 + built-in mechanical humidistat (without built-in digital humidistat & thermostat) W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in 88 mechanical humidistat (without built-in digital humidistat & thermostat)



B +35°C...+42°C (with solenoid bypass and compressor cooling) Air heating:

S standard: without LPHW (Low Pressure Hot Water)	0
H LPHW, 7 kW, without regulation (external no current contact)	345
V LPHW, 7 kW, fully automatic regulation (with solenoid valve + external no current contact)	590
E Electrical heating 2.5 kW	570

6. LPHW connection: S standard: N/A (without LPHW) 0 0 **B** from the back

R Hom right	U
7. micro LIGHT +	
S standard: without Pool Security microLIGHT+	0
L Pool Security microLIGHT+	147

Tool Security Microsoft	
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 Ai	r filter grid (for model with TTW installation: 2-P/E option)
9.	Fresh air supply:

Air temperature:

S standard: without fresh air supply	0
F adapter, Ø 100 mm, 50 mm length, galvanized	35















R



DRY Salt + Sulphur +





Price EXW /* w/o VAT /EUR/
880
880
1 060
1 240
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 m²

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



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

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

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

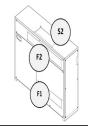
installation layout

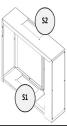
3 490

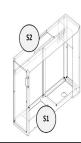
micro COMPRESSOR + micro CONTROL + WARRANTY		
1. Control:		
S standard: built-in digital humidistat & thermostat + built-in mechanical humidistat	0	S No Control of the C
E remote wireless humidistat & thermostat DRY EASY 300 + built-in mechanical humidistat (without built-in digital humidistat & thermostat)	345	E BE BE
 W6 remote wired humidistat EBERLE HYG6001 + built-in mechanical humidistat (without built-in digital humidistat & thermostat) 	79	W6 💍 = 1
W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in mechanical humidistat (without built-in digital humidistat & thermostat)	88	W7
2. Air temperature:		
S standard: +22°C+35°C	0	
T +15°C+35°C (with antifreeze thermostat)	57	
V +22°C+42°C (with thermostatic expansion valve)	259	V
A +15°C+42°C (T+V)	279	
F +5°C+35°C (with 4-way valve hot gas defrost)	385	F AND
3. Air heating:		- <u>u</u> -
S standard: without LPHW (Low Pressure Hot Water)	0	
H LPHW, 3.5 kW, without regulation (external no current contact)	246	H ====================================
V LPHW, 3.5 kW, fully automatic regulation (with solenoid valve + external no current contact)	458	v 1
E Electrical heating, 2 kW	486	E & Company of the Co
4. LPHW connection:		В
S standard: N/A (without LPHW)	0	D
B from the back	0	i K
R from right	0	4
5. Air filter console:		
S standard: without air filter console	0	
C Air filter console 5C, with removable cartouche	150	C
6. Air ducting connection:		
S1 Air inlet from bottom	0	S F.
S2 Air outlet from the top	0	
F1 Air inlet from the front	80	
F2 Air outlet from the front	80	<i>y</i>



Find more ACCESSORIES on pages 59-63.







43 L 40 m²

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.

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

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

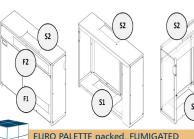


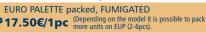
3 880

1. Control: S standard: built-in digital humidistat & thermostat + built-in mechanical humidistat (without built-in digital humidistat & thermostat) E remote wireless humidistat & thermostat DRY EASY 300 + built-in mechanical humidistat (without built-in digital humidistat & thermostat) W6 remote wired humidistat ERRELE HYG6070 + built-in mechanical humidistat (without built-in digital humidistat & thermostat) W7 remote wired humidistat & thermostat EBRELE HYG7001 + built-in mechanical humidistat (without built-in digital humidistat & thermostat) 88 W7 Air temperature: S standard: +22°C. +42°C 0 T +15°C+42°C (with antifreeze thermostat) 57 T +15°C+42°C (with antifreeze thermostat) S standard: without LPHW (Low Pressure Hot Water) V LPHW, 3.5 kW, without regulation (external no current contact) 458 V LPHW, 3.5 kW, fully automatic regulation (external no current contact) E Electrical heating, 2 kW 486 E B B from the back O C Air filter console: S standard: NA (without LPHW) O C Air filter console S standard: without air filter console O Air ducting connection: 51 Air inlet from bottom O S 51 Air inulted from bottom O S 52 Air outlet from the top	micro COMPRESSOR + micro CONTROL + FREE 3 YEARS WARRANIY	3 000	
# built-in mechanical humidistat & thermostat DRY EASY 300 + built-in mechanical humidistat (without built-in digital humidistat & thermostat) ### Wife remote wired humidistat EBRELE HYG6001 + built-in mechanical humidistat (without built-in digital humidistat & thermostat) ### Wife remote wired humidistat & thermostat EBRELE HYG7001+built-in mechanical humidistat & thermostat EBRELE HYG7001+built-in mechanical humidistat (without built-in digital humidistat & thermostat) #### Wife remote wired humidistat & thermostat EBRELE HYG7001+built-in mechanical humidistat & thermostat EBRELE HYG7001-built-in mechanical humidistat & thermostat EBRELE HYG7001-built-in mechanical humidistat & thermostat	1. Control:		
humidistat (without built-in digital humidistat & thermostat) W6 remote wired humidistat EBERLE HYG6001 + built-in mechanical humidistat (without built-in digital humidistat & thermostat) W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in mechanical humidistat & thermostat) 2. Air temperature: S standard: +22°C +42°C T +15°C +42°C (with antifreeze thermostat) 57 3. Air heating: S standard: without LPHW (Low Pressure Hot Water) H LPHW, 3.5 kW, without regulation (external no current contact) E Electrical heating, 2 kW 486 4. LPHW connection: S standard: N/A (without LPHW) O D Air filter console: S standard: N/A (without LPHW) O C Air filter console SC, with removable cartouche 6. Air ducting connection: S1 Air inlet from bottom O S Air outlet from the top	S standard: built-in digital humidistat & thermostat + built-in mechanical humidistat	0	S S B B B B B B B B B B B B B B B B B B
(without built-in digital humidistat & thermostat) W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in mechanical humidistat (without built-in digital humidistat & thermostat) 2. Air temperature: S standard: +22°C+42°C 0 0 T +15°C+42°C (with antifreeze thermostat) 57 3. Air heating: S standard: without LPHW (Low Pressure Hot Water) H LPHW, 3.5 kW, without regulation (external no current contact) 246 V LPHW, 3.5 kW, fully automatic regulation (with solenoid valve + external no current contact) E Electrical heating, 2 kW 486 4. LPHW connection: S standard: N/A (without LPHW) O B from the back O R from right D. Air filter console: S standard: without air filter console C Air filter console 5C, with removable cartouche 6. Air ducting connection: S1 Air inlet from bottom O S2 Air outlet from the top		345	E
mechanical humidistat (without built-in digital humidistat & thermostat) 2. Air temperature: 5 standard: +22°C+42°C 7 +15°C+42°C 8 o T +15°C+42°C (with antifreeze thermostat) 5 standard: without LPHW (Low Pressure Hot Water) H LPHW, 3.5 kW, fully automatic regulation (with solenoid valve + external no current contact) E Electrical heating, 2 kW 486 E Herry Connection: 5 standard: N/A (without LPHW) 0 o B from the back 0 c R from right 0 o C Air filter console: S standard: without air filter console C Air filter console 5C, with removable cartouche 150 6. Air ducting connection: S1 Air inlet from bottom 0 o S2 Air outlet from the top		79	W6
S standard: +22°C+42°C (with antifreeze thermostat) 3. Air heating: 5 standard: without LPHW (Low Pressure Hot Water) H LPHW, 3.5 kW, without regulation (external no current contact) V LPHW, 3.5 kW, fully automatic regulation (with solenoid valve + external no current contact) E Electrical heating, 2 kW 486 4. LPHW connection: S standard: N/A (without LPHW) 0 B from the back 0 R from right 0 Air filter console: S standard: without air filter console C Air filter console 5C, with removable cartouche 6. Air ducting connection: S1 Air inlet from bottom 0 S2 Air outlet from the top		88	w7 • •
T +15°C +42°C (with antifreeze thermostat) 3. Air heating: 5 standard: without LPHW (Low Pressure Hot Water) H LPHW, 3.5 kW, without regulation (external no current contact) V LPHW, 3.5 kW, fully automatic regulation (with solenoid valve + external no current contact) E Electrical heating, 2 kW 486 4. LPHW connection: S standard: N/A (without LPHW) 0 B from the back 0 R from right 5. Air filter console: S standard: without air filter console C Air filter console 5C, with removable cartouche 6. Air ducting connection: S1 Air inlet from bottom 0 S2 Air outlet from the top	2. Air temperature:		
3. Air heating: 5 standard: without LPHW (Low Pressure Hot Water) H LPHW, 3.5 kW, without regulation (external no current contact) V LPHW, 3.5 kW, fully automatic regulation (with solenoid valve + external no current contact) E Electrical heating, 2 kW 486 E Heating, 2 kW 486 E Heating, 2 kW 486 B Form the back 5 standard: N/A (without LPHW) 0 O To diffilter console: S standard: without air filter console C Air filter console 5C, with removable cartouche 6. Air ducting connection: S1 Air inlet from bottom 52 Air outlet from bottom 0 F	S standard: +22°C+42°C	0	(S)
S standard: without LPHW (Low Pressure Hot Water) H LPHW, 3.5 kW, without regulation (external no current contact) V LPHW, 3.5 kW, fully automatic regulation (with solenoid valve + external no current contact) E Electrical heating, 2 kW 486 4. LPHW connection: S standard: N/A (without LPHW) 0 B from the back 0 R from right 0 C Air filter console: S standard: without air filter console C Air filter console 5C, with removable cartouche 150 6. Air ducting connection: 51 Air inlet from bottom 0 52 Air outlet from the top	T +15°C+42°C (with antifreeze thermostat)	57	T. (*)
H LPHW, 3.5 kW, without regulation (external no current contact) V LPHW, 3.5 kW, fully automatic regulation (with solenoid valve + external no current contact) E Electrical heating, 2 kW 486 E 4. LPHW connection: S standard: N/A (without LPHW) B from the back R from right 0 5. Air filter console: S standard: without air filter console C Air filter console 5C, with removable cartouche 6. Air ducting connection: 51 Air inlet from bottom 0 52 Air outlet from the top	3. Air heating:		
V LPHW, 3.5 kW, fully automatic regulation (with solenoid valve + external no current contact) E Electrical heating, 2 kW 4. LPHW connection: S standard: N/A (without LPHW) B from the back R from right 0 5. Air filter console: S standard: without air filter console C Air filter console 5C, with removable cartouche 6. Air ducting connection: S1 Air inlet from bottom 52 Air outlet from the top 0	S standard: without LPHW (Low Pressure Hot Water)	0	
(with solenoid valve + external no current contact) E Electrical heating, 2 kW 4. LPHW connection: S standard: N/A (without LPHW) B from the back R from right 0 5. Air filter console: S standard: without air filter console C Air filter console 5C, with removable cartouche 150 6. Air ducting connection: S1 Air inlet from bottom 0 52 Air outlet from the top	H LPHW, 3.5 kW, without regulation (external no current contact)	246	H ====================================
4. LPHW connection: S standard: N/A (without LPHW) B from the back R from right O S standard: without air filter console: S standard: without air filter console C Air filter console 5C, with removable cartouche 150 Air ducting connection: S1 Air inlet from bottom O S2 Air outlet from the top O	V LPHW, 3.5 kW, fully automatic regulation (with solenoid valve + external no current contact)	458	v 1
S standard: N/A (without LPHW) B from the back 0 R from right 0 S standard: without air filter console: S standard: without air filter console C Air filter console 5C, with removable cartouche 150 C S1 Air inlet from bottom 0 S2 Air outlet from the top 0	E Electrical heating, 2 kW	486	E 3
B from the back R from right O S standard: without air filter console C Air filter console 5C, with removable cartouche 150 Air ducting connection: S1 Air inlet from bottom O S2 Air outlet from the top	4. LPHW connection:		В
R from right O S tair filter console: S standard: without air filter console C Air filter console 5C, with removable cartouche 150 Air ducting connection: S1 Air inlet from bottom O S2 Air outlet from the top O	S standard: N/A (without LPHW)	0	D
5. Air filter console: S standard: without air filter console C Air filter console 5C, with removable cartouche 150 6. Air ducting connection: S1 Air inlet from bottom 0 S2 Air outlet from the top	B from the back	0	
S standard: without air filter console C Air filter console 5C, with removable cartouche 150 Air ducting connection: S1 Air inlet from bottom 0 S2 Air outlet from the top 0	R from right	0	4
C Air filter console 5C, with removable cartouche 6. Air ducting connection: S1 Air inlet from bottom 0 S2 Air outlet from the top 0	5. Air filter console:		
6. Air ducting connection: S1 Air inlet from bottom S2 Air outlet from the top 0	S standard: without air filter console	0	
S1 Air inlet from bottom 0 S2 Air outlet from the top 0	C Air filter console 5C, with removable cartouche	150	C
S2 Air outlet from the top 0	6. Air ducting connection:		
7 III dute nom the top	S1 Air inlet from bottom	0	S
	S2 Air outlet from the top	0	F
F1 Air inlet from the front 80	F1 Air inlet from the front	80	
F2 Air outlet from the front 80	F2 Air outlet from the front	80	



















52 l 50 m²

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



80.0

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

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

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

micro COMPRESSOR +

B from the back

Air filter console:

S standard: without air filter console

S1 Air inlet from bottom

S2 Air outlet from the topF1 Air inlet from the front

F2 Air outlet from the front

C Air filter console 5C, with removable cartouche

Air ducting connection:

R from right

micro CONTROL +



4 570

0

0

0

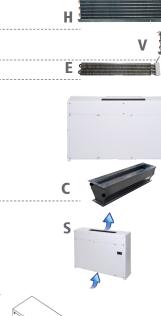
170

0

80

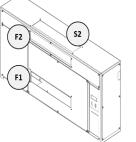
80

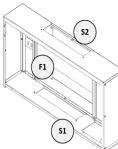
1. Control:	
S standard: built-in digital humidistat & thermostat + built-in mechanical humidistat	0
E remote wireless humidistat & thermostat DRY EASY 300 + built-in mechanical humidistat (without built-in digital humidistat & thermostat)	345
W6 remote wired humidistat EBERLE HYG6001 + built-in mechanical humidistat (without built-in digital humidistat & thermostat)	79
W7 remote wired humidistat & thermostat EBERLE HYG7001+built-in mechanical humidistat (without built-in digital humidistat & thermostat)	88
2. Air temperature:	
S standard: +22°C+35°C	0
T +15°C+35°C (with antifreeze thermostat)	57
V +22°C+42°C (with thermostatic expansion valve)	259
A +15°C+42°C (T+V)	279
F +5°C+35°C (with 4-way valve hot gas defrost)	385
3. Air heating:	
S standard: without LPHW (Low Pressure Hot Water)	0
H LPHW, 5 kW, without regulation (external no current contact)	246
V LPHW, 5 kW, fully automatic regulation (with solenoid valve + external no current contact)	458
E Electrical heating, 2 kW	486
4. LPHW connection:	
S standard: N/A (without LPHW)	0





Find more ACCESSORIES on pages 59-63.





В

⟨R

881 80 m²

DRY 800 DUCT

Cover	Extraction rate (30°C/60% RH ~ 35°C/95% RH)	Air flow
metal	88-180 l/24hrs	1100 m³/hour, 170 Pa

112l **DRY 1200 DUCT** 110 m²

Extraction rate (30°C/60% RH ~ 35°C/95% RH)	
112-2401/24hrs	120

Air flow

00 m³/hour, 145 Pa

DRY 800D -1.-2.-3.-4.-5.-6.6.

DRY 1200D -1.-2.-3.-4.-5.-6.6.



Basic equipment:	Model:	Price EXW w/o VAT /EUR/	
Dehumidifier, floor feet, fixation screws, user's manual, installation layout	DRY 800 DUCT	5 900	
micro COMPRESSOR + micro CONTROL + VARRAI	DRY 1200 DUCT	6 600	
1. Control:			
S standard: standard: built-in digital humidistat & th + built-in mechanical humidistat	nermostat	0	S
E remote wireless humidistat & thermostat DRY EA humidistat (without built-in digital humidistat & tl		345	
W6 remote wired humidistat EBERLE HYG6001 + built-in mechanical humidistat (without built-in c	ligital humidistat & thermostat)	79	We
W7 remote wired humidistat & thermostat EBERLE mechanical humidistat (without built-in digital hur		88	
2. Air temperature:			
S standard: +22°C+35°C		0	
T +15°C+35°C (with antifreeze thermostat)		57	T
B +35°C+42°C (with solenoid bypass and compres	ssor cooling)	270	
3. Air heating:			
S standard: without LPHW (Low Pressure Hot Water)		0	
H LPHW, 7 kW, without regulation (external no curre	ent contact)	345	Н
V LPHW, 7 kW, fully automatic regulation (with solenoid valve + external no current contact)		590	
E Electrical heating 2.5 kW		570	Е
4. LPHW connection:			
S standard: N/A (without LPHW)		0	
B from the back		0	
R from right		0	
5. Air filter console:			
S standard: without air filter console		0	
C Air filter console 5C, with removable cartouche		250	C
6. Air ducting connection:			
A1 Air inlet from the back		0	
A2 Air outlet from the back		0	

80 80

80

0







B1 Air inlet from the front

B2 Air outlet from the front

C1Air inlet from the bottom





R

$\frac{67 l}{60 m^2}$	SIREN Ec	co mono		134 l 120 m²	SIREN	Eco due	
	Cover	Extraction rate (30°C/60% RH ~ 35°C/95% RH)	Air flow	(30°C/6	ion rate 50% RH 95% RH)	Air flow	
	plastic (acryl) white color	67-130 l/24hrs	1000 m³/ hour	134-260) l/24hrs	2000 m ³ /hour	

Price EXW

w/o VAT /EUR/

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

Basic equipment:

		W/O VAT /LON/		
ceiling unit, compressor unit, remote control, wall consoles for compressor unit, ceiling lifting mechanism, Bluetooth speaker, LED light, hot gas defrost, user's manual	8 300			
2x ceiling unit, compressor unit, remote control, wall consoles for compressor unit, ceiling lifting mechanism, Bluetooth speaker, LED light, hot gas defrost, user's manual	REN Eco due	13 900		
micro COMPRESSOR + ultra QUIET + micro SAFETY + WAR	REE EARS RANTY			
1. Ceiling unit installation:				
S concrete ceiling		0		
B wooden beam		0		
2. Cable length:				
S 10m		0		
M 20m		70		
L 30m		90		
3. Copper pipes:				
S standard: without copper pipes		0		
f A Insulated copper pipes D10 (3/8" x 1)+D12 (1/2" x 1) - 50m p /Rebate not applicable. This is the final purchase price./	ackage	510		
4. Condensate pump:				
S standard: built-in condensate pump, vertical discharge 1~8m discharge 21~0m	, horizontal	0		
S external condensate pump, vertical suction up to 3m, horizor to 10m, vertical discharge 1~8m, horizontal discharge 21~0	tal suction up	40		

Model:

















Condensate hose:

500l/h, max. 5m





75

0

0.95



A additional condensate pump Sauermann – condensing, with tank 2l,

5 standard: with 1m condensate hose 6mm internal / 9mm external flexible

A Condensate hose No. 7100 with metal spiral 16mm – 1 standard meter



HORIZON DRY COMING SOON

GO HORIZONTAL







90 m³/* DRY 300 GALLERY

38 l 135 m^{3/*}

DRY 400 GALLERY

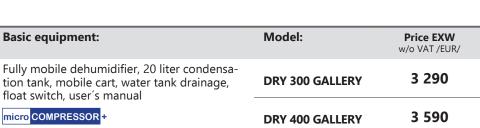
Cover	Extraction rate (25°C, 50%RH)			
wooden wardrobe construction	22 l/24hrs	550 m³/h		

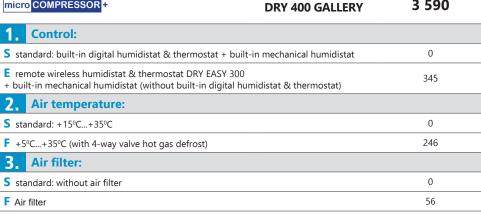
Extraction rate (25°C, 50%RH)

Air flow
600 m³/h



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









Basic equipment includes:









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** Operating range Nominal air **Operating range** Cover delivery delivery delivery metal



ENERGY CONSUMPTION from 650w



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

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

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 +

T40 1 150

TE40 1 190

with Electrical heater, 2 kW

T90 1800

1990 **TE90**

with Electrical heater, 2 kW

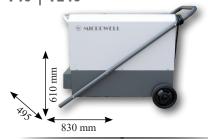
2 100 **T120**

TE120 2 250

with Electrical heater, 2 kW

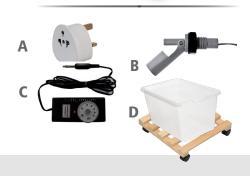
Additional equipment:	Price EXW /* w/o VAT /EUR/
A UK plug conversion	20
B Float switch	90
C External hygrostat	100
D 20l bucket with mobile base (4 wheels)	85













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 Line 2023		Pool capacity (cover/	(A27/W27, RH80%)		Air Cooling temperature capacity (A35/W28			Power supply	El. connection/	Titanium	Acoustic pres- sure level (1m/10m)	Dimensions netto (W x H x D) condensing unit	Weight netto			
		no cover)	Heat. capacity	Power cons.	СОР	(WINTER modification)	(LID DI ACV			protec- tion		(,	condensing unit			
		Model	Ver- sion	m³	kW	kW	СОР	℃	kW	m³/h	V AC/ Ph	mm²	Grade & Surface /*	dB(A)	mm	kg
FULL YEAR or SEASONAL - ON-OFF	- second	HP1000 GREEN	COMPACT / SPLIT	45 / 30	9.2	1.4	6.1	0+43 (-15+43)	4.9	4	230/1	3x2,5/ C16A	Gr 1 ASTM265 0.42 m ²	46/29	910x620x360	39
	successful .	HP 1400 GREEN		55 / 40	12.3	1.8	6.0	0_+43 (-15_+43)	6.2	5.3	230/1	3x2,5/ C16A	Gr 1 ASTM265 0.6 m ²	52/32	1000x665x385	49
	S-MEECHILL	HP 1700 GREEN		70 / 50	16.2	2.4	6.0	0_+43 (-15_+43)	8.3	7.1	230/1	3x4/ C20A	Gr 1 ASTM265 0.72 m ²	54/35	1000x665x385	56
	(A)	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 ²	56/38	942x1550x360 (942x1250x360)	118
	₩.	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 ²	56/38	942x1550x360 (942x1250x360)	120
SEASONAL - INVERTER		HP 900 BLACK Inverter		40 / 15-30	9.0	0.2~1.6	11~5.8	-7+43	2.7	2.7	230/1	3x2,5/ C16A	Gr 1 ASTM265 0.4 m ²	49/40	932x609x377	43
		HP 1100 BLACK Inverter		45 / 25-35	11.5	0.2~1.9	11~5.9	-7_+43	3.5	3.3	230/1	3x2,5/ C16A	Gr 1 ASTM265 0.5 m ²	50/41	932x609x377	44
		HP 1500 BLACK Inverter		65 / 35-50	15.0	0.3~2.7	11~5.7	-7+43	5.4	4.4	230/1	3x2,5/ C16A	Gr 1 ASTM265 0.6 m ²	53/43	1015x766x427	61
FULL YEAR - INVERTER		HP 1100 GREEN Inverter Pro		65 / 30	10.8	1.7-0.8	6.4-14	-15_+43	4.5	3-5	230/1	3x2,5/ C16A	Gr 1 ASTM265 0.52 m ²	42/29	990x657x340	49
	- WINTER	HP 1500 GREEN Inverter Pro		80 / 40	15.0	2.3-1.0	6.5- 15	-15_+43	6.7	5-7	230/1	3x2,5/ C16A	Gr 1 ASTM265 0.7 m ²	45/24	990x657x340	52
		HP 1700 GREEN Inverter Pro		95 / 45	17.0	2.6-1.1	6.5- 15	-15_+43	7.5	6-8	230/1	3x4/ C20A	Gr 1 ASTM265 0.80 m ²	46/33	954x648x429	63
		HP 2100 GREEN Inverter Pro		105 / 50	21.0	3.3-1.4	6.4- 14.8	-15_+43	9.5	8-10	230/1	3x4/ C20A	Gr 1 ASTM265 0.9 m ²	46/33	954x748x429	68
		HP 2700 GREEN Inverter Pro (3f)		135 / 60	27.5	4.2-1.8	6.5- 15	-15_+43	11.9	10- 12	400/3	5x2,5/ C10A	Gr 1 ASTM265 1.0 m ²	48/34	1084x948x429	93
FULL YEAR PREMIUM	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 ²	56/38	942x1550x360 (942x1250x360)	118
	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 ²	56/38	942x1550x360 (942x1250x360)	120
COMMERCIAL - INVERTER	•	iMax 60 (3f)	COMPACT	125-260	60.2	5.7	10.5	-10 +43 (0 +55)	26.8	20- 25	400/3	-	Gr 1 ASTM265 3.0 m ²	61/41	1000x1260x1110	212
		iMax 110 (3f)		250-520	115.0	11.5	10.0	-10 +43 (0 +55)	53.5	40- 50	400/3	-	Gr 1 ASTM265 6.0 m ²	64/44	2100x1280x1090	459

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





9.2 kW 45 m ³	HP 1000	O GREEN			12.3 kW 55 m ³	HP 1400	GREEN	
	Cover	СОР	Heating output	Cooling output	СОР	Heating output	Cooling output	
Ø	ABS plastic	6.1 (A27 W27)*	9.2 kW (A27W27)*	4.9 kW (A35 W28)*	6.0 (A27 W27)*	12.3 kW (A27 W27)*	6.2 kW (A ₃₅ W ₂ 8)*	
R32							· W MICI	OWE

SEASON 0~43°C

FULL YEAR -15~43°C

HP 1000 GREEN Compact -1. -HP 1400 GREEN Compact - 1.





Basic equipment:	Price EXW w/o VAT /EUR/		
Heat pump (including 4-way valve hot gas defrost and GoldFin), user's manual	1 490		
anti VIBRATION + ultra QUIET + easy INSTALL +	1 590		
1. Wi-Fi:			
S standard: without Wi-Fi		0	
W with Wi-Fi	65		
2. Full year modification:			
S standard: without WINTER module (0~43°C)	0		
W WINTER module (-15~43°C)		570	
3. Chiller adjustment:			
S standard: without	0		
C CHILLER (extra thermal insulation) to allow water cooling	140		



HP 1000 GREEN

MAICROWELL

910mm

HP 1000 GREEN Split - 1. - 2. HP 1400 GREEN Split - 1. - 2.

Heavy duty waterproof UV resistant cover - tarpaulin made of truck cloth with long livelihood /Rebate does not apply on this item. This is the actual purchase price./





110



Basic equipment: Model:		Price EXW w/o VAT /EUR/		
Heat pump (including 4-way valve hot gas defrost and GoldFin), user's manual	2 040			
anti VIBRATION + ultra QUIET + easy INSTALL +	HP 1400 GREEN Split	2 230		
1. Wi-Fi:				
S standard: without Wi-Fi		0		
W with Wi-Fi		65		
2. Full year modification:				
S standard: without WINTER module (0~43°C)	0			
W WINTER module (-15~43°C)	570			
3. Chiller adjustment:				
S standard: without	0			
C CHILLER (extra thermal insulation) to allow water cooling	y to +8°C	140		
Protection cover:				
Heavy duty waterproof UV resistant cover - tarpaulin made of livelihood /Rebate does not apply on this item. This is the actu	110			
EURO PALETTE packed, FUMIGATED 17.50€/1pc (Depending on the model it is possible to pack more units on EUP (2-6pcs).				



MICROWELI **Protection cover**

Wi-Fi module





(*)

16.2 kW 70 m³

HP 1700 GREEN



Cover	СОР	Heating output	Heating output	Cooling output	
ABS plastic	6.0	11.3 kW	16.2 kW	8.3 kW	
	(A27 W27)*	(A15 W26RH70)	(A27W27RH80)	(A35 W28RH80)	



FULL YEAR -15~43°C

HP 1700 GREEN Compact - 1. - 2. - 3.





Basic equipment:	Price EXW w/o VAT /EUR/
Heat pump (including 4-way valve hot gas defrost and GoldFin), user's manual anti VIBRATION + ultra QUIET + easy INSTALL +	2 340
1. Wi-Fi:	
S standard: without Wi-Fi	0
W with Wi-Fi	65
2. Full year modification:	
S standard: without WINTER module (0~43°C)	0
W WINTER module (-15~43°C)	570
3. Chiller adjustment:	
S standard: without	0
C CHILLER (extra thermal insulation) to allow water cooling to +8°C	140
Protection cover:	
Heavy duty waterproof UV resistant cover - tarpaulin made of truck cloth with long livelihood Rebate does not apply on this item. This is the actual purchase price./	110















Wi-Fi module

Protection cover

HP 1700 GREEN Split - 1. - 2. - 3.







Basic equipment:

Price EXW w/o VAT /EUR/

Heat pump (including 4-way valve hot gas defrost and GoldFin),

anti VIBRATION + ultra QUIET + easy INSTALL +	2 850
1. Wi-Fi:	
S standard: without Wi-Fi	0
W with Wi-Fi	65
2. Full year modification:	
S standard: without WINTER module (0~43°C)	0
W WINTER module (-15~43°C)	570
3. Chiller adjustment:	
S standard: without	0
C CHILLER (extra thermal insulation) to allow water cooling to +8°C	140
Protection cover:	
Heavy duty waterproof UV resistant cover - tarpaulin made of truck cloth with long livelihood /Rebate does not apply on this item. This is the actual purchase price./	110













23 kW 80 m³

HP 2300 INVENTOR Compact

Cooling output Heating output

28.4kW 120 m³

HP 2800 INVENTOR Compact

Cooling output Heating output

SEASON -5~40°C **FULL YEAR** -15~40°C

TROPICAL -5~60°C

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











Basic equipment:	Model:	Price EXW w/o VAT /EUR/
Heat pump (including GoldFin, Panasonic/ Sanyo compressor, 4-way valve hot gas defrost, EEV), user's manual	4 850	
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 am	270	
C CHILLER (extra thermal insulation) to allow water cooling	215	

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			
Protection cover:				
Heavy duty waterproof UV resistant cover - tarpaulin made of truck cloth with long livelihood 230 /Rebate does not apply on this item. This is the actual purchase price./				
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			











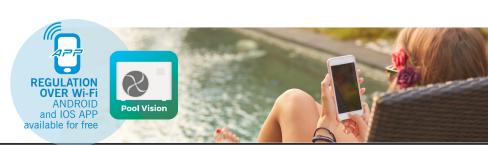






Cable





23 kW 28.4kW **HP 2300 INVENTOR Split HP 2800 INVENTOR Split** 80 m³ 120 m³ Cooling output Heating output Heating output

Cooling output

SEASON -5~40°C **FULL YEAR** -15~40°C

TROPICAL -5~60°C

HP 2300 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	4 850
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
${f W}$ 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
3. 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
Protection cover:	
Heavy duty waterproof UV resistant cover - tarpaulin made of truck cloth with long livelihood Rebate does not apply on this item. This is the actual purchase price./	230













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 m³

HP 900 BLACK Inverter

		0. 00.	
	СОР	Heating output	Cooling output
s- ck	10.6 - 5.8 (A26 W26)*	1.8 - 9.0 kW	2.7 kW (A43 W35)*

11.5 kW 35 m³

HP 1100 BLACK Inverter

СОР	Heating output	Cooling output
10.9 - 5.9	2.3 - 11.5 kW	3.5 kW
(A ₂ 6 W ₂ 6)*	(A26 W26)*	(A43 W35)*



Basic equipment:







Model:

Compact

HP 900 BLACK

HP 1100 BLACK Compact





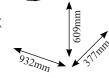
Price EXW w/o VAT /EUR/

1850

1990



HP 900/1100 BLACK



8.8.8.

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	INSTALL	+
1.	Control dis	sp	lay p	lacemo	ent	:		

1.	Control display placement:	
S sta	andard: control display placed on the heat pump	0
R rer	mote regulation, 10m cable, touch controller	170



HP 900 BLACK Inverter Split - 1. HP 1100 BLACK Inverter Split - 1.





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,	HP 900 BLACK Split	2 320
user's manual, WIFI, IOT service console anti VIBRATION + ultra QUIET + easy INSTALL +	HP 1100 BLACK Split	2 580
1. Control display placement:		
S standard: control display placed on the heat pump	0	
R remote regulation, 10m cable, touch controller		170











0.0.0 • • • • •

15 kW 50 m³

HP 1500 BLACK Inverter

Cover COP		Heating output	Cooling output
ABS plastic, black	10.7 - 5.7	2.9 - 15.4 kW	5.4 kW
	(A26 W26)*	(A26 W26)*	(A43W35)*















HP 1500 BLACK Inverter Compact - 1.



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 sta	andard: control display placed on the heat pump	0
R re	mote regulation, 10m cable, touch controller	170



HP 1500 BLACK Inverter Split - 1.





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 2880 Split

ant	anti VIBRATION + ultra QUIET + easy INSTALL +				
1.	Control display placement				
S sta	S standard: control display placed on the heat pump 0				
R re	R remote regulation, 10m cable, touch controller				



















10.8 kW 40 m³

HP 1100 GREEN Inverter Pro

Cover	СОР	Heating output	Heating output	Cooling output	
ABS plastic	14 - 6.4	8.4 - 10.8 kW	12.4 kW	4.5 kW	











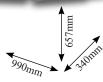


Price EXW w/o VAT /EUR/

2 390







-15~43°C

HP 1100 GREEN 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 ultra QUIET + easy INSTALL -

Protection cover:

anti VIBRATION +

anti VIBRATION +

Basic equipment:

Heavy duty waterproof UV resistant cover - tarpaulin made of truck cloth with long livelihood

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

HP 1100 GREEN Inverter Pro Split - 1





70

Basic equipment:

Price EXW w/o VAT /EUR/

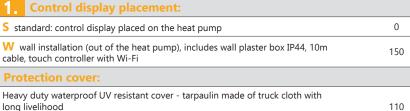
Split heat pump - separate water unit with remote installation /full stepless inverter DC compressor, brushless DC ventilator, GoldFin/, including 4-way valve hot gas defrost and EEV, condensate tray defrost, WINTER module, WiFi, Touch control, user's manual

ultra QUIET +

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

2 950





easy INSTALL +







Protection cover



EURO PALETTE packed, FUMIGATED

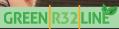
17.50€/1pc (Depending on the model it is possible to pack more units on EUP (2-6pcs).

years WARRANTY ON TITANIUM HEAT EXCHANGER

years WARRANTY ON SPARE PARTS *







15 kW 60 m³

HP 1500 GREEN Inverter Pro















Price EXW w/o VAT /EUR/

2 8 9 5





HP 1500 GREEN Inverter Pro Compact



Basic equipment:	

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









Protection cover:

Heavy duty waterproof UV resistant cover - tarpaulin made of truck cloth with long livelihood /Rebate does not apply on this item. This is the actual purchase price./

70

HP 1500 GREEN 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

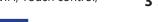
3 590



Basic equipment:







1. 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 IP44, 10m cable, touch controller with Wi-Fi	150
Protection cover:	
Heavy duty waterproof UV resistant cover - tarpaulin made of truck cloth with long livelihood /Rebate does not apply on this item. This is the actual purchase price./	110



@ MICROWELL







Protection cover

















GREEN R32 LINE

17 kW 95 m³

HP 1700 GREEN Inverter Pro

Cover	СОР	Heating output	Heating output	Cooling output	
ALUMINUM	15 - 6.5	11.5 - 17.0 kW	19.6 kW	7.5 kW	













Price EXW w/o VAT /EUR/

3 390



HP 1700 GREEN 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

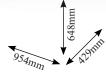


Protection cover:

Heavy duty waterproof UV resistant cover - tarpaulin made of truck cloth with long livelihood

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





HP 1700 GREEN Inverter Pro Split - 1





110

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

W wall installation (out of the heat pump), includes wall plaster box IP44, 10m

Heavy duty waterproof UV resistant cover - tarpaulin made of truck cloth with

3 980

0

150

150



cable, touch controller with Wi-Fi











Protection cover



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

Control display placement: S standard: control display placed on the heat pump



years WARRANTY ON TITANIUM HEAT EXCHANGER

years WARRANTY ON SPARE PARTS





24.2 kW 105 m³

HP 2100 GREEN Inverter Pro

Cover	СОР	Heating output	Heating output	Cooling output
ALUMINUM	14.8~6.4	14.5-21kW	24.2 kW	9.5 kW
	(A26W26)*	(A26 W26)*	(A27 W15RH80)	(A35 W28)*















HP 2100 GREEN Inverter Pro Compact



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





4 790

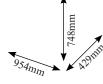
Protection cover:

Heavy duty waterproof UV resistant cover - tarpaulin made of truck cloth with long livelihood

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

110





HP 2100 GREEN Inverter Pro Split - 1







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

5 200







1. Control display placement:	
standard: control display placed on the heat pump	0
wall installation (out of the heat pump), includes wall plaster box IP44, 10m cable, touch controller with Wi-Fi	150
Protection cover:	
Heavy duty waterproof UV resistant cover - tarpaulin made of truck cloth with ong livelihood (Rehate does not apply on this item. This is the actual purchase price /	150







Protection cover















v. 01/2023



GREEN R32 LINE

31.6 kW

HP 2700 GREEN Inverter Pro

Cover	СОР	Heating output	Heating output	Cooling output
ALUMINUM	15~6.5	18 - 27.5 kW	31.6 kW	11.9 kW
	(A26 W26)*	(A26 W26)*	(A27W15RH80)	(A35 W28)*













Price EXW w/o VAT /EUR/



HP 2700 GREEN Inverter Pro Compact



Basic equipment:		

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

5 290







Protection cover:

Heavy duty waterproof UV resistant cover - tarpaulin made of truck cloth with long livelihood /Rebate does not apply on this item. This is the actual purchase price./

120

HP 2700 GREEN 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

5 800







1. 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 IP44, 10m cable, touch controller with Wi-Fi	150
Protection cover:	
Heavy duty waterproof UV resistant cover - tarpaulin made of truck cloth with long livelihood /Rebate does not apply on this item. This is the actual purchase price./	170



1084mm





Protection cover





years WARRANTY ON TITANIUM HEAT EXCHANGER

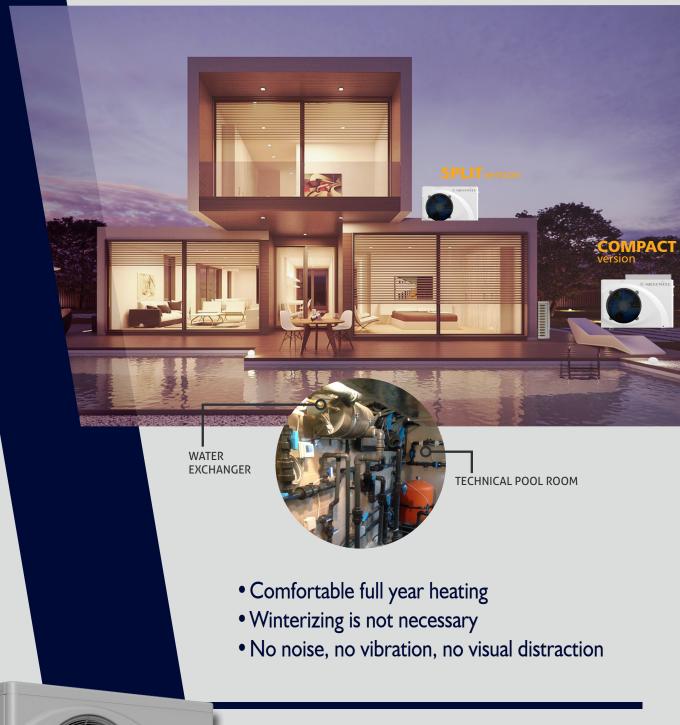
years WARRANTY ON SPARE PARTS *

50





COMPACT versus **SPLIT**



77

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.

24.4 kW 30.1kW **HP 3000 PREMIUM Compact HP 2400 PREMIUM Compact** 120 m³ Cooling output Heating Heating

FULL YEAR -15~40°C

TROPICAL -5~60°C









HP 2400 PREMIUM C







© MILEVIII	



Basic equipment:	Model:	Price EXW w/o VAT /EUR/
 Heat pump (including GoldFin), Full year operation down to -15°C (including complete Winter package: condensate tray 	HP 2400 PREMIUM Compact	5 780
defrost, heat exchanger frost protection, winter module), • Tropical kit allowing operations up to +60°C ambient air,	HP 3000 PREMIUM Compact	6 250
 Water cooling down to +5°C (chiller), Wi-Fi by standard TUYA IOT based App for 		



- 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	COMPRESS	OR+	n	nicro <mark>E</mark> C	ONO	MY +		
anti	VIBRATION	+	anti	FREEZ	+	ultra	QUIET	+

Protection cover:	
Heavy duty waterproof UV resistant cover - tarpaulin made of truck cloth with long livelihood /Rebate does not apply on this item. This is the actual purchase price./	230
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





Protection cover







24.4 kW 80 m³

HP 2400 PREMIUM Split

Cover	СОР	Heating output	Cooling output
metal	6.5 - 8.5	22.2-28.8 kW	21.7 kW
	(A26 W26)*	(A26W26)*	(A30 W35)*

30.1kV	V
120 m	3

HP 3000 PREMIUM Split

Heating output	Cooling output	
27.4-35.5 kW	26.8 kW	













HP 2400 PREMIUM S









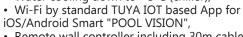






Basic equipment:	Model:	Price EXW w/o VAT /EUR/
 Air unit (including GoldFin) + Hydro kit (without box) Full year operation down to -15°C, (including 	HP 2400 PREMIUM Split	5 780
complete Winter package: condensate tray defrost, winter module), • Tropical kit allowing operations up to +60°C ambient air,	HP 3000 PREMIUM Split	6 250
 Water cooling down to +5°C (chiller), 		





- Remote wall controller including 30m cable,
- · Thermally insulated water exchanger,
- User's manual

micro COMPRESSOR

micro ECONOMY +



anti FREEZE +



Protection cover:

Heavy duty waterproof UV resistant cover - tarpaulin made of truck cloth with long /Rebate does not apply on this item. This is the actual purchase price./

230



Protection cover



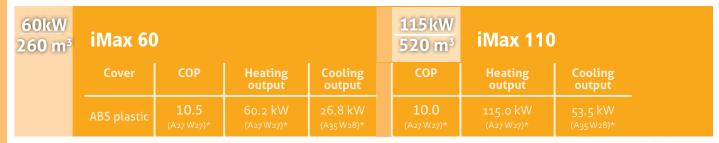




















iMax 60 HC iMax 110 HC



Basic equipment:		Model:	Price EXW /* w/o VAT /EUR/	
Heat pump, user's manual	60	'h4 - CO	7 500	
Operating air temperature:	60 kW	iMax 60		
-10°C~+43°C	115		12 600	
	kW	iMax 110	12 600	



iMax 60 Tropical HC iMax 110 Tropical HC



Basic equipment:		Model:	Price EXW /* w/o VAT /EUR/	
Heat pump, user's manual	60	iMax 60	8 600	
Operating air temperature:	60 kW	IIVIAX 60	0 000	
0°C~+55°C	115	iMax 110	15 500	
	(115 kW)	IIVIAX I IU	13 300	



/* Final prices. General discount does not apply on these items.



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

125m³ - 520m³ Pool Available



MULTIPLE Heat pump

up to 800m³









- Apply multiple Microwell heat pump units
- Up to lopes in parallel connection
- Up to 350kW power
- Save on transport & handling costs
- Make the maintenance & service easier and cheaper
- Use Smart step regulation
- ModBus available







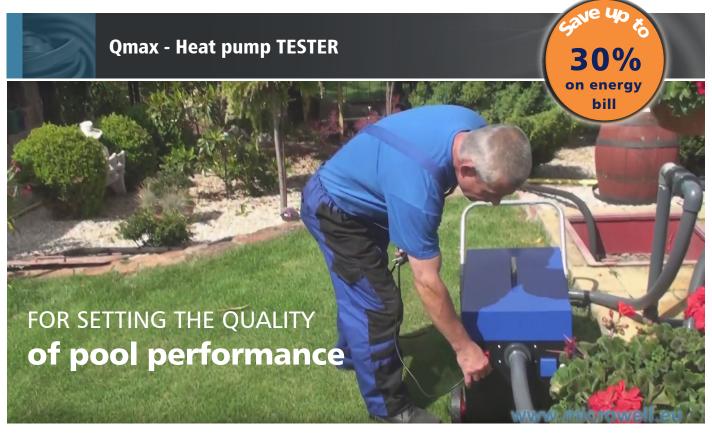
ACCESSORIES & Spare parts

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





































1. FLOAT SWITCHES FOR EQUALIZING TANKS

Float	switches for equalizing tanks	Price EXW w/o VAT /EUR/			
1.1.	NIVOCONT - conductive level switch		•••	T	
1.1.A		33.60	1.1.A	•	
1.1.B	KRK-512-5 - relay	47.30		1.1.B	
1.2.	NIVOFLOAT - plastic level switch			1	
1.2.A	NLP-110 - plastic level float switch (PVC cable 10m)	31.80	1.2.A	Q	
1.3.	NIVOPOINT - multiple switching point magnetic level sw	vitch:			
1.3.A	MRA-210-3 - multiple switching point level switch with wetted parts from stainless steel (1" thread, 2 switching points, probe tube 1m)	204.00	1.3.A		
				Ţ	



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 w/o VAT /EUR/

3.1 microLIGHT+ INFINITY

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

3.1.A microLIGHT+ INFINITY, length 1 m	183.00

3.1.B microLIGHT+ INFINITY, length 3 m

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 $^{\circ}$ C ... +120 $^{\circ}$ 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**





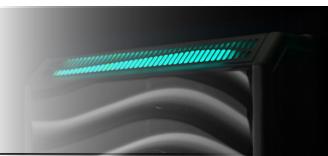
Low humidity 0-40% RH

deal 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./	Price EXW w/o VAT /EUR/		Ш	
4.1. Basic structure				1111
4.1.A Symmetrical ASS	from 154.00	4.1.A	1	
4.1.B Asymmetrical ASU	from 160.00		4.1.B	<u></u>
4.1.C Asymmetrical removable ASR	from 207.00	4.1.C		NOW WITH ICROLIGHT+
4.1.D LED Asymmetrical removable ASR	from 352.00		4.1.D	
4.2. Fixation				
4.2.A Mounting rail AS-BF	from 34.50	4.2.A		
4.2.B Substructure channel AS-UBK	from 252.00		4.2.B	
4.3. Accessories				
4.3.A Comer AS-GS	from 69.90	4.3.A	P-9	
4.3.B Diffuser AS-DLV	from 11.40		4.3.B	
4.3.C Construction works protection cover AS-AP	from 6.50	4.3.C		
4.3.D Cut out for substructure channel AS-UBK-A	from 13.00		4.3.D	
4.3.E Substructure channel socket AS-UBK-ZSR	from 28.40	4.3.E		
4.3.F Side cut out with socket for mounting rail or substructure channel AS-UB K-ZS	from 28.40		4.3.F	*
4.3.G End cover AS-END	from 16.80	4.3.G		



 $\mathsf{from}\,\mathbf{47.00}$

4.3.H Condensate drain for substructure channel AS-UBK-AS

Price chang

5. INSTALLATION MATERIAL

5.1 for SWIMMING POOL DEHUMIDIFIERS installation unit Price EXW w/o VAT /EUR/ 5.1.1. Pumps and accessories	
5.1.1. Pumps and accessories	
5.1.1.A Pump SI 83 – condensing, with tank 2l, 500l/h, max. 4.2m /No. 7012/ 1 pc 75.00	
5.1.1.B Condensate hose 16mm internal / 20mm external flexible /No. 7100/ 1 standard meter 0.95	B
5.1.2. Cleaning and disinfection appliances	
5.1.2.A Easy Care spray – evaporator cleaner and disinfection /No. 5008/ 1 pc 14.10 5.1.2.A	
5.1.3. In-wall condensate siphons	
5.1.3.A In-wall condensate siphon, DN32/20 /No. 7103/ 1 pc 32 .00	.A
5.1.4. Anti odor siphons	
5.1.4.A Siphon (anti-odor trap) for condensation hose /No. 7102/ 1 pc 7.00 5.1.4.A	
5.2 for SWIMMING POOL HEAT PUMP installation unit Price EXW w/o VAT /EUR/	
5.2.1. Copper pipes	
5.2.1.A for HP900/1100 BLACK SPLIT, HP1100 GREEN INVERTER Pro SPLIT Insulated double copper pipes DUO 6+12 (1/4"+1/2" x 0.8) - 25m package /No. 2011/	
5.2.1.B for HP1400/1700 GREEN (On-Off), HP1500/1700/2100 GREEN Inverter Pro SPLIT, HP 1500 BLACK Insulated double copper pipes DUO 10+16 (3/8" x 5/8") - 25m package /No. 2012/	
5.2.1.C for HP2300/2800 INVENTOR, HP2400/3000 PREMIUM, HP2700 GREEN 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/	
5.2.1.D for DRY SIREN, HP 1000 GREEN (On-Off) 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/	
5.2.2. Insulation tape	
5.2.2.A A self-adhesive insulation tape K-flex white //No. 2016/	
5.2.3. Consoles and base blocks	
5.2.3.A Console White - 700 /No. 6004/, 2 pcs set 44.00 5.2.2.A	
5.2.3.B Base installation block 450 – white, carrying capacity 200kg, 2pcs /No. 6055/, with Side covers, 4 pcs /No. 6061/	
5.2.3.C Rubber base installation block 400mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1pc /No. 6065/ Compatibility: HP1000-1400 GREEN, HP1100-1500 GREEN INVERTER Pro, HP 900/1100 BLACK 5.2.3.A	.3.В
5.2.3.D Rubber base installation block 600mm - black, carrying capacity 200kg. Set includes 2pcs. Price is stated for 1pc /No. 6066/ Compatibility: HP1700-2100-2700 GREEN INVERTER Pro, HP2300-3000 INVENTOR & PREMIUM, HP 1500 BLACK 5.2.3.C D	ļ
5.2.3.E Antivibration silentblocks, 4pcs /No. 6023/ set 16.80	

/Price change reserved./

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











5.2.3.E

6. EQUIPMENT FOR INSTALLATION AND SERVICE



		Price EXW
		w/o VAT /EUR/
6.1.	Vacuum pump	
6.1.A	Vacuum pump Rothenberger ROAIRVAC 6,0 - 170I/min	325
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
6.2.	Charging and testing hoses Refco	
6.2.A	Premium with closure valve, length 90cm	50
6.2.B	Premium with closure valve, length 150cm	60
6.3.	Manifold valve Refco	
6.3.A	for refrigerant R410, R32	95
6.3.B	for refrigerant R22, R407, R410	85
6.4.	Eccentric flare tool	
6.4.A	Eccentric flare tool Rothenberger, with 1" flare matrix, 222402	150
6.4.B	Eccentric flare tool REFCO, with 1" flare matrix in small suitcase, RF888Z	120
6.4.C	Eccentric flare tool REFCO, flare matrix and cutter in small suitcase, RF275FS	90
6.4.D	Flare tool Rothenberger with expanding – 1" packet	55
6.5.	Expanders	
6.5.A	Expander Rothenberger 3/8, 1/2, 5/8, 3/4, 22, 28 - 1" packet, 12320	340
6.6.	Cutters	
6.6.A	Cutter Rothenberger MINIMAX 3 - 28mm, 70015	25
6.6.B	Cutter Rothenberger TC 35, 6- 35mm, 70027	30
6.7.	Tube benders	
6.7.A	Tube bender Rothenberger TBM 3/8, 1/2, 5/8, 3/4, 7/8, 23022X	225
6.8.	Charging scales	
6.8.A	Charging scale Rothenberger to 120kg - accuracy 2g, 173004	275
6.8.B	Charging scales TST	170

/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	120.00			
7. 2.	WATER CONNECTION PACKET for HP Green, Green Inverter Pro	110.00			
1 Pressure	e hose d50, length 10m /No. 211055/		1		
2 PVC tub	pe d50, length 0.8m /No. 211061/			2	
3 Tube ho	older, open, d50, 8pcs /No. 211050/		3 ()		
4 Hose nu	ut / 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	
7 PVC "T"	piece 90° for glue d50, 2pcs /No. 211047/		7		<u> </u>
8 Glue Ta	ngit PVC-U, 250g /No. 211051/			8	
9 Cleaner	Tangit 125 ml /No. 211052/		9 Tangii		
10 Sealin	g fibre Tangit Uni-Lock, 1 package /No. 211054/		Balagar Naturgan	10	IN LOCK
11 Teflon	tape 12 mm/12 m /No. 211053/		11		
12 Screw	r 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	Price EXW w/o VAT /EUR/
	Compressors and capacitors	
103001	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 DRY 300: 30µF 400/450V	8
103324	Compressor capacitor DRY 400: 40µF 400/450V	8
103011	Compressor capacitor DRY 500: 35µF 400/450V	8
103017	Compressor capacitor DRY 800: 45µF 400/450V	10
103018	Compressor capacitor DRY 1200: 50µF 400/450V	10



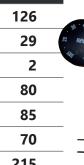


	Fans	
103002	Fan for DRY 300-400-500-800-1200. DRY300-400 - 1pc/dehumidifier, DRY500-800-1200 2pcs/dehumidifier	142
103009	Fan for DUCT DRY 500-800-1200	175
103012	Fan capacitor DUCT DRY 500-800-1200: 3.5µF 400/450V	10
103057	Fan switch PERIODICAL/CONTINUOUS	2













	Humidistats		
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	



8.A.	DEHUMIDIFIER SPARE PARTS	Price EXW w/o VAT /EUR/
	Valves and relays	
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 SCHRACK - DRY 300/400/500/800/1200	18
103069	Power relay OMRON DRY 800/1200	15
108001	Filling valve d6/100mm, SAE 1/4" ALL DEHUMIDIFIER MODELS	3
103019	Antifreeze thermostat +15°C	35





	Capillaries	
108006	Capillary DRY300, length: 1m	3.50
108016	Capillary TEEX 2.0, DRY400	3.50
108006	Capillary DRY500, length: 2.6 m	8.50
112001	Capillary DRY800	3.00
112002	Capillary DRY1200	4.00



	Refrigerant filters and air filter	s
108015	Refrigerant Filter DRY300	3.50
108020	Refrigerant Filter DRY400/500	3.50
108022	Refrigerant Filter DRY800/1200	13.50
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







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



ger Inventor HP2300	425
ger 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 Ω)	3
203013	Temperature sensor T3 (air, plastic) ($k5\Omega$)	3
203012	Temperature sensor T4 (compressor)(k50 Ω)	3









8.B.	HEAT PUMP SPARE PARTS	Price EXW w/o VAT /EUR/	
	Fan blades		
209045	Fan blade HP 1000-1100-1400-1500	50	
209035	Fan blade HP 2300-2400-2800-3000	50	



	Compressors	
209083	Compressor HP1000-1100, GMCC Rotary	550
209084	Compressor HP1400-1500, GMCC Rotary	660
209090	Compressor HP2300-2400, Panasonic Scroll	790
209089	Compressor HP2800-3000, Panasonic Scroll	890



	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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8.C.	HEAT PUMP SPARE PARTS for models HP GREEN	Price EXW w/o VAT /EUR/
	for model HP 1100 GREEN Inverter	
209100	PC board (Heat&Cool) for HP1100 GREEN Inverter	155
209102	Round Touch controller (Heating&Cooling, with Wi-Fi) for HP1100 GREEN Inverter	130
209104	Inverter board (Heat&Cool) for HP1100 GREEN Inverter	220
209106	Water flow switch for HP1100 GREEN Inverter	35
209108	Fan motor for HP1100 GREEN Inverter	115
209110	High pressure protection switch for HP1100 GREEN Inverter	15
209112	Low pressure protection switch for HP1100 GREEN Inverter	15
209114	Water union for HP1100 GREEN Inverter	20
209116	Water union gasket for HP1100 GREEN Inverter	5

	for model HP 1500 GREEN Inverter	
209101	PC board (Heat&Cool) for HP1500 GREEN Inverter	155
209103	Round Touch controller (Heating&Cooling, with Wi-Fi) for HP1500 GREEN Inverter	130
209105	Inverter board (Heat&Cool) for HP1500 GREEN Inverter	220
209107	Water flow switch for HP1500 GREEN Inverter	35
209109	Fan motor for HP1500 GREEN Inverter	115
209111	High pressure protection switch for HP1500 GREEN Inverter	15
209113	Low pressure protection switch for HP1500 GREEN Inverter	15
209115	Water union for HP1500 GREEN Inverter	20
209117	Water union gasket for HP1500 GREEN Inverter	5

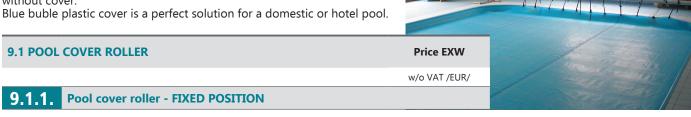
for model HP 1000 GREEN On-Off		
209118	PC board (Heat&Cool) for HP1000 GREEN	145
209120	LCD controller (Heat&Cool) for HP1000 GREEN	85
209122	Water flow switch for HP1000 GREEN	35
209124	Fan motor for HP1000 GREEN	65
209126	Full set of sensors for HP1000 GREEN	8
209128	High & low pressure switch for HP1000 GREEN	15
209130	Water union 500mm black for HP1000 GREEN	20
209132	Water union gasket for HP1000 GREEN	5
209134	Drainage kit for HP1000 GREEN	8
209136	Fan for HP1000 GREEN	28

for model HP 1400 GREEN On-Off		
209119	PC board (Heat&Cool) for HP1400 GREEN	145
209121	LCD controller (Heat&Cool) for HP1400 GREEN	85
209123	Water flow switch for HP1400 GREEN	35
209125	Fan motor for HP1400 GREEN	65
209127	Full set of sensors for HP1400 GREEN	8
209129	High & low pressure switch for HP1400 GREEN	15
209131	Water union 500mm black for HP1400 GREEN	20
209133	Water union gasket for HP1400 GREEN	5
209135	Drainage kit for HP1400 GREEN	8
209137	Fan for HP1400 GREEN	28



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.



188

9.1.1.A 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
9.1.1.D with telescopic tube length 5.3m - 6.9m	210



Pool cover roller - MOBILE

9.1.2.A with telescopic tube length 2.7 - 4.4m	200





Pool cover roller - SIDEWISE MOBILE

9.1.3.A	with telescopic tube length 2.7 - 4.4m	250
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9.1.3.B	with telescopic tube length 3.7 - 5.4m	275	



Pool cover roller - STANDING 9.1.4.

9.1.4.A	with telescopic tube length 2.7 - 4.4m	190
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9.1.4.B	with telescopic tube length 3.7m - 5.4m	205



9.1.5. **Pool cover roller - FIXED ON THE WALL**

9.1.5.A with 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/
9.2.A width 3m	16.50
9.2.B width 3.5m	19.50
9.2.C width 4m	22.50
9.2.D width 5m	27.50



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up to 300 m³/h

FREE heated



Price EXW w/o VAT /EUR/

120

150

10.1. **EXHAUST** ventilation set

10.1.A <u>Ventilation set A</u>: 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

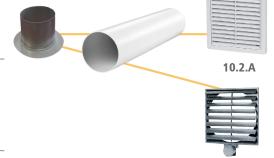
Air flow: 100-300m³/h, Ø 100mm

grey color - RAL 7035

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

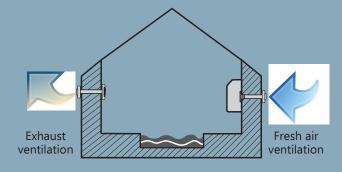
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400



10.2.B

scheme







ADDITIONAL VENTILATION

Saving energy, time & money

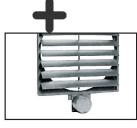
Each Microwell dehumidifier has fresh air supply possibility. The air inlet is located under the condenser, that way the incoming fresh air is effectively heated at no cost thanks to heat recovery.



Fresh air metal extension for connection to dehumidifier



Plastic circular



Plastic external

Compatibility to All DRY range.

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