

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



Swimming pool HEATING & DEHUMIDIFICATION solutions **UV Air Disinfection systems** 

/alid from: FEBRUARY 23, 2024

#### 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





First of all, let me please thank you for your loyalty to MICROWELL brand, one of the leading and internationally recognized brands in the field of swimming pool dehumidification and heat pump technology, with more than 25 years of market presence.

Last year, just like the previous ones, was marked by many events and factors that significantly affect the operation and development of companies, whether manufacturing or commercial. As for economic factors, consumer prices in 2023 still grew at a double-digit rate year-on-year and inflation reached the fourth highest value in 30 years, since founding of the Slovak Republic. These unfavorable phenomena were joined by geopolitical events, such as the ongoing war between Russia and Ukraine and also the war between Palestine and Israel that broke out last year.

Of course, such influences are not beneficial when it comes to export activities of any company having business interest in the affected area. However, we do not lose hope in the future positive development and neither lose our optimistic approach. On the contrary, there is a successful implementation of several projects behind us, that have moved and are still moving us further along our path. After expanding the total area of our warehouse space to  $1700\text{m}^2$ , we are currently building a modern, specialized test center for heat pumps and dehumidifiers. In the test chamber, it will be possible to stimulate the temperature-humidity conditions of the Arab Emirates as well as Scandinavia. The construction of a 4-level administrative center is also underway. In our new central building the employees of all departments of Microwell will share a common workplace under one roof - R&D, Trade and marketing, Production and service.

As for Microwell, 2023 was also a year of creative thinking, innovations and new product development. Our novelties include a new cover of DRY 800/1200 METAL as well as DRY HORIZON swimming pool dehumidifier. This high-performance, under-ceiling mounted pool dehumidifier can be maximally adapted to clients' requirements in terms of location. We are sure that this new model added to our 2024 product portfolio, will be highly requested and successful on the market.

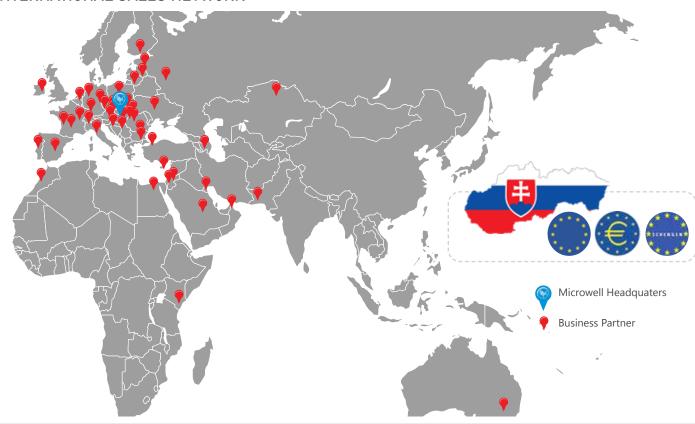
Dear friends, I firmly hope and believe that our price list will be a helpful companion for you in choosing the most suitable machines for your successful applications in 2024.

Sincerely,





#### INTERNATIONAL SALES NETWORK





















#### **MICROWELL Headquarters**

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

The core strength of Dehumidication, Heating and UV Air Disinfection Solutions Division is its R&D team, that works hard, permanently focused on customers needs, to find new solutions and innovations, 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 3.000m<sup>2</sup> venue. Office extends over 1.260m<sup>2</sup>.









# Germicidal Air Purifiers Pages 6 - 9

ATHMOSS germicidal air purifier

ATHMOSS 120 OFFICE ATHMOSS 120 INDUSTRY ATHMOSSphere

8-9



#### **Dehumidifiers**

Pages 10 - 33

SWIMMING POOL DEHUMIDIFIERS on the wall, on the floor, behind the wall DRY 300 WAVE DRY 300 METAL DRY 300 SILVER DRY 400 WAVE 12-13 DRY 400 METAL 14-15 DRY 400 SILVER DRY 500 WAVE DRY 500 METAL 18-19 DRY 500 SILVER DRY 800 WAVE 20 DRY 1200 WAVE DRY 800 METAL 21 DRY 1200 METAL DRY SALT+ SULPHUR+ 22 SWIMMING POOL DEHUMIDIFIERS ducted DRY 300 DUCT DRY 400 DUCT DRY 500 DUCT DRY 800 DUCT 24-27 DRY 1200 DUCT SWIMMING POOL DEHUMIDIFIERS ceiling mounted SIREN ECO MONO 60-120m<sup>2</sup>/67-134l 28 SIREN ECO DUE **DRY HORIZON** 30 **DEHUMIDIFIERS FOR GALLERIES DRY GALLERY** 32 **DEHUMIDIFIERS FOR INDUSTRY** T40 | T90 | T120 33 TE40 | TE90 | TE120



## Heat pumps

iMax 60

iMax 110

Pages 34 - 55

54

HP 1000 GREEN	9.2kW/45m³		38
HP 1400 GREEN	12.3kW/55m <sup>3</sup>		38
HP 2300 INVENTOR	23-28kW/80-120m <sup>3</sup>		40-41
HP 2800 INVENTOR			
SWIMMING POOL HEAT I	PUMPS SEASONAL	INVERTER /up to 50 m <sup>3</sup> /	
HP 900 BLACK	9kW/30m³		44
HP 1100 BLACK	11.5kW/35m <sup>3</sup>		44
HP 1500 BLACK	15kW/50m <sup>3</sup>		45
<b>SWIMMING POOL HEAT I</b>	PUMPS FULL YEAR	INVERTER /up to 135 m³/	
HP 1100 GREEN Inverter Pro	10kW/40m³		46
HP 1500 GREEN Inverter Pro	= 15kW/60m³ =		47
HP 1700 GREEN Inverter Pro	17kW/95m³		48
HP 2100 GREEN Inverter Pro HP 2700 GREEN Inverter Pro	24kW/105m³ 31kW/135m³		49 50
		DDF1411114 / 4 400 3/	30
SWIMMING POOL HEAT I	PUMPS FULL YEAR	PREMIUM /up to 120 m <sup>3</sup> /	
HP 2400 PREMIUM	24kW/80m³		
HP 3000 PREMIUM			52-53

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



# Accessories & Spare parts Pages 56 - 71

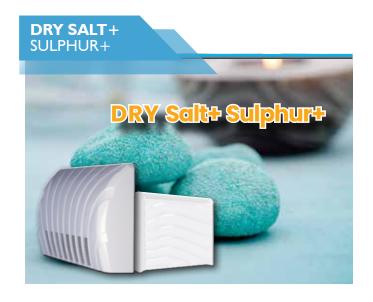
OMAX-HEAT PUMP TESTER	
HUMIDITY VISUALIZATION microLIGHT+	
INSTALLATION MATERIAL AND EQUIPMENT FOR INSTALLATION AND SERVICE	
WATER SURFACE COVER	
VENTILATION	

COMMERCIAL SWIMMING POOL HEAT PUMPS INVERTER /up to 520 m<sup>3</sup>/

#### **HORIZON DRY**

We are introducing 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 SPLIT 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 Wifi.

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 (H<sub>2</sub>SO<sub>4</sub>).

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.









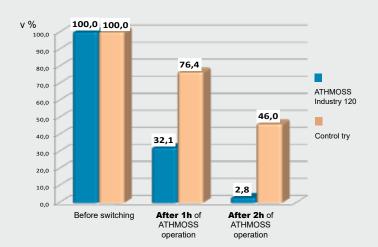
Series	ATHMOSS 120	ATHMOSS 120	ATHMOSSphere	
Model	OFFICE	INDUSTRY		
Installation	wall mounted/on the f	loor with mobile stand	ceiling mounted	
Recommended size of disinfected area	15-450 m3	25-600 m3	100-1000 m3	
Dimensions /WxHxD/	770 x 660	x 260 mm	Ø 1210 x 278 mm	
Weight	20.5 kg	21.5 kg		
Cover	Acrylic	Acrylic, white		
Noise level	33.5 dB(A) MIN 45.8 dB(A) MAX	39.1 dB(A) MIN 58.2 dB(A) MAX	34 dB(A) MIN 62 dB(A) MAX	
Air flow	50-495 m3/h, adjustable 50-700 m3/h, adjustable		400-800 m3/h, adjustable	
Power supply	230V AC/	50Hz/1ph	230V AC/50Hz/1ph	
Consumption	95-100-152 W	95-100-152 W 188-237 W		
Number and performance of UV-C tubes	6 x 15 W /253	12 x 15 W /253.7 nm UV-C/		
Operating life-time of UV-C tubes	<90	<9000h		
Prefilter	Class G3	Class G3 >10µm		
HEPA filter	Class H11 >	Class H11 >0.3µm, 95%		

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

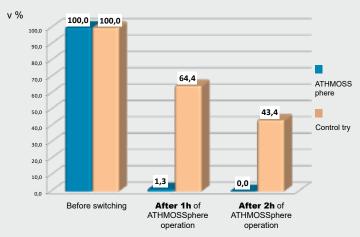
# Tested and confirmed by the Institute of Clinical Microbiology, Faculty of Medicine UK in Hradec Králové, Czech Republic.



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



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







#### 90W 495 m³

#### **ATHMOSS 120 OFFICE**

Quiet, yet effective.

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

#### **ATHMOSS 120 INDUSTRY**

Powerful without compromise.

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

microMETAL+ stainless steel filter

Installation Wall mounted





# ATHMOSS 120 O - 1. ATHMOSS 120 I - 1.

Basic equipment:	Model:	<b>Price EXW Sala, SK</b> 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 Standard: on the wa	ıll	0€
white, 4 wheels (2 l	cally adjustable 145-185cm), RAL9010 ockable): on this item. This is the actual purchase price./	115 €
	stallation (Fiberglass cover with through-the-wall aluminium grills, metal duct galvanized, wall thickness	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).

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

#### **ATHMOSSphere**

# ATHMOSS phere

The essencial presence of the future.

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





#### **ATHMOSSphere**

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

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

3 150 €

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



















# **Dehumidifiers**

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







# Swimming pool humidity under control

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

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

## MICROWELL DRY

	e 2024	Pool surface	Extraction rate	Extraction rate	Air flow	Noise level (at 1m distance)	Power consumption	Heating output	Dimensions netto	Weight
	Model	m²	l/24hrs /60% RH, 30°C/	l/24hrs /80% RH, 30°C/	m³/h	dB(A)	W	W	mm	kg
	DRY 300 WAVE	30	36	48	550	42	700	1900	780 x 660 x 255	40
- WAVE	DRY 400 WAVE	45	48	58	600	42	700	1900	780 x 660 x 255	40
ıy class	DRY 500 WAVE	60	66	101	800	44	1000	3500	1245 x 660 x 255	60
Economy class - WAVE	DRY 800 WAVE	90	90	136	1100	46	1600	5100	1250 x 950 x 310	80
	DRY 1200 WAVE	120	120	181	1200	46	2150	5250	1250 x 950 x 310	82
	DRY 300 METAL	30	36	48	550	42	700	1900	780 x 642 x 300	50
·METAL	DRY 400 METAL	45	48	58	600	42	700	1900	780 x 642 x 300	50
n class -	DRY 500 METAL	60	66	101	800	44	1000	3500	1245 x 642 x 300	77
Premium class - METAL	DRY 800 METAL	90	90	136	1100	46	1600	5100	1250 x 950 x 310	100
_	DRY 1200 METAL	120	120	181	1200	46	2150	5250	1250 x 950 x 310	101
- SS	DRY 300 SILVER	30	36	48	550	42	700	1900	780 x 642 x 300	50
LUXURY class - SILVER	DRY 400 SILVER	45	48	58	600	42	700	1900	780 x 642 x 300	50
TUX	DRY 500 SILVER	60	66	101	800	44	1000	3500	1245 x 642 x 300	77
	DRY 300	30	36	48	550	42	700	1900	880 x 658 x 240	56
e-wall	DRY 400	45	48	58	600	42	700	1900	880 x 658 x 240	56
Through-the	DRY 500	60	66	101	800	44	1000	3500	1245 x 660 x 255	60
Thro	DRY 800	90	90	136	1100	46	1600	5100	1247 x 950 x 300	100
	DRY 1200 TTW	120	120	181	1200	46	2150	5250	1247 x 950 x 300	103
	DRY 300 DUCT	30	32	43	500/200 Pa	54	800	1900	880 x 658 x 240	56
	DRY 400	40	43	56	500/200 Pa	54	800	1900	880 x 658 x 240	56
Ducted	DRY 500	50	52	68	1000/ 200Pa	56	1150	3500	1250 x 660 x 250	78
	DRY 800 DUCT	80	88	135	1100/ 170Pa	58	1700	5100	1247 x 950 x 300	102
	DRY 1200 DUCT	110	112	170	1200/ 145Pa	60	2250	5250	1247 x 950 x 300	103
	SIREN Eco MONO	60	67	104	1000	35	1000	4500	Ø 1210 x 278	53+20
Ceiling	SIREN Eco	120	134	208	2000	35	2300	8750	2x Ø 1210x 278	2x53+30
Cei	DRY HORIZON 800	90	94	141	1150	58	2000	5100	1083 x 742 x 500	102
	DRY HORIZON 1200	120	127	194	1800	64	2300	5300	1083 x 742 x 500	108

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







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

#### **DRY 300 WAVE**

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

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

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

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



2 770

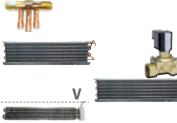
micro COMPRESSOR + ultra QUIET + easy INSTALL +	2 770	
1. Installation:		
S standard: on the wall	0	
M mobile stand, 4 wheels, white color (RAL 9010), 230V EURO plug, 2m	235	
F fixed floor stand, color: black RAL9005, 230V EURO plug, 2m	260	
P through-the-wall INDOOR INSTALLATION (fiberglass cover with 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 (40mmTTW external aluminum and rubber insulation, winter module, condensate tray defrost, -15°C), fiberglass cover	1 350	
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:		
<b>S</b> 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	
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	
E Electrical 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+		

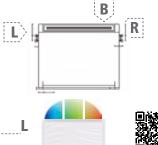




Ε





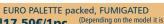












17.50€/1pc (Depending on the model it is possible to pack more units on EUP (2-6pcs).

F adapter, Ø 100 mm, 50 mm length, galvanized

S standard: without Pool Security microLIGHT+

■ Pool Security microLIGHT+ 7. Air filter:

S standard: without air filter

Fresh air supply: **S** standard: without fresh air supply

F Air filter (for model with wall or mobile stand installation: 1-S/M option)

C Air filter grid (for model with TTW installation: 1-P/E option) (G3 class)

0

147

0

52 52

0

35

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

#### DRY 300 METAL | DRY 300 SILVER

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



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

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

DR1 3003234307	0 3.		100% corrosion free AlSi 316L	
Basic equipment:	lodel:	Price EXW w/o VAT /EUR/		
nsiananon iavour fixanon screws	RY 300 METAL	3 250		
3 YEARS WARRANTY	RY 300 SILVER	4 200	DRY	√ 300S <del>√</del> 780
1. Color options:				
S standard: silver color ,Tiger'		0		
W white (RAL9010) matte		0	w	-
C color selection according to your preference (RAL code)		price on demand		C
2. Installation:				
S standard: on the wall		0		
M mobile stand, 4 wheels, color: silver 'Tiger', white (RAL 9010), 230	V EURO plug, 2m	235	M (	1
fixed floor stand, color: black RAL9005, 230V EURO plug, 2m		260		F
3. Control:			c 💽	ricino.
S standard: built-in digital humidistat & thermostat + built-in mechanical humidistat		0	S 🖺	600
E remote wireless humidistat & thermos tat DRY EASY 300 + built-in mechanical humidistat (without built-in digital humidistat	& thermostat)	345		E
<b>W6</b> remote wired humidistat EBERLE HYG6001 + built-in mechanical humidistat (without built-in digital humidistat	& thermostat)	79	W6	
W7 remote wired humidistat & thermostat EBERLE HYG7001+b mechanical humidistat (without built-in digital humidistat & th		88	•	W7 0
4. Air temperature:			_	- É 3
standard: +22°C+35°C		0	Т	<b>W =</b>
+15°C+35°C (with antifreeze thermostat)		57		V F
V +22°C+42°C (with thermostatic expansion valve)		259		<b></b>
A +15°C+42°C (T+V)		279	- 1	188
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	п —	V
H LPHW, 3.5 kW, without regulation (external no current contact)		228		V .
V LPHW, 3.5 kW, fully automatic regulation (with solenoid valve + exter	mal no current contact)	442	E 200	
E Electrical heating 2 kW		486	- 12222	В
6. LPHW connection:				R
S standard: N/A (without LPHW)		0		0
B from the back		0		
R from right		0	-62100	CONTRACTOR OF THE PARTY OF THE
from left		0		
7. micro LIGHT +			L 🥌	
standard: without Pool Security microLIGHT+		0	_	
Pool Security microLIGHT+		147		
8. Air filter:			F	
standard: without air filter		0	100	
F Air filter		52		
9. Fresh air supply:			F	<b></b>
S standard: without fresh air supply		0	EURO	PALETTE packed, FUMIGA
_				(5







F adapter, Ø 100 mm, 50 mm length, galvanized





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

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

#### **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.

DR1 40010 - [12343070.		780 mm
Bas c equipment:	Price EXW w/o VAT /EUR/	
Dehumidifier, wall console, user's manual, installation layout, fixation screws  micro COMPRESSOR + ultra QUIET + easy INSTALL +	3 200	
1. Installation:		nodizeg ac
S standard: on the wall	0	
M mobile stand, 4 wheels, white color (RAL 9010), 230V EURO plug, 2m	235	M E
<b>F</b> 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	P/E
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	T
2. Control:		-
S standard: built-in mechanical humidistat	0	BBT W
E remote wireless humidistat & thermostat DRY EASY 300 + built-in mechanical humidistat	345	E
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:		63 00
<b>S</b> standard: +22°C+42°C	0	
T +15°C+42°C (with antifreeze thermostat)	57	T 💮
4. Air heating:		
S standard: without LPHW (Low Pressure Hot Water)	0	
H LPHW, 3.5 kW, without regulation, contact for external thermostat 230V/5A	228	- н
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	v III
E Electrical heating 2 kW	486	E <b>gament</b>
5. LPHW connection:		D
S standard: N/A (without LPHW)	0	
<b>B</b> from the back	0	
R from right	0	1 1
L from left	0	
6. micro LIGHT+		
S standard: without Pool Security microLIGHT+	0	
L Pool Security microLIGHT+	147	L
7. Air filter:		
S standard: without air filter	0	
F Air filter (for model with wall or mobile stand installation: 1-S/M option)	52	F [1]
C Air filter grid (for model with TTW installation: 1-P/E option) (G3 class)	52	C
8. Fresh air supply:		
S standard: without fresh air supply	0	_
🗜 adapter, Ø 100 mm, 50 mm length, galvanized	35	F 🐷
EURO PALETTE packed, FUMIGATED  17.50€/1pc (Depending on the model it is possible to pack more units on EUP (2-6pcs).		

780 mm

#### DRY 400 METAL | DRY 400 SILVER

<b>Cover</b> DRY 400 METAL	<b>Cover</b> 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** 

**DRY 400S** 

W

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

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

Basic equipment:	Model:	Price EXW w/o VAT /EUR/
Dehumidifier, wall console, user's manual installation layout, fixation screws	DRY 400 METAL	3 680
micro COMPRESSOR + ultra QUIET + easy INSTALL +		4 660
1. Color options:		
S standard: silver color ,Tiger'		0
W white (RAL9010) matte		0

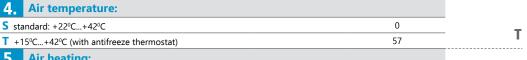


3. Control:		*********
S standard: built-in digital humidistat & thermostat + built-in mechanical humidistat	0	S 887 .
E remote wireless humidistat & thermostat DRY EASY 300 + built-in mechanical humidistat (without built-in digital humidistat & thermostat)	345	E
W6 remote wired humidistat EBERLE HYG6001	70	MG

0

52

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

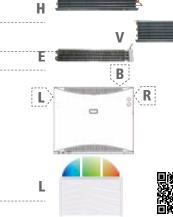


+ 13 C+42 C (With antineeze thermostat)	31	
5. Air heating:		
S standard: without LPHW (Low Pressure Hot Water)	0	
H LPHW, 3.5 kW, without regulation (external no current contact)	228	Н.
V LPHW, 3.5 kW, fully automatic regulation (with solenoid valve + external no current contact)	442	
E Electrical heating 2 kW	486	E

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 +	

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

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











F Air filter



S standard: without air filter







# 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



- Add from 50+ available accessories
- Create right-to-fit unit for your needs



66	5 l
60	m²

#### **DRY 500 WAVE**

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

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

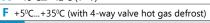
Pasis assuinments	D.: FVW
Basic equipment:	Price EXW
	w/o VAT /EUR/

Dehumidifier, wall console, user's manual,



installation layout, fixation screws	3 930	
micro COMPRESSOR + ultra QUIET + easy INSTALL + WARRANTY	3 330	
1. Installation:		
S standard: on the wall	0	
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	
P through-the-wall INDOOR INSTALLATION (fiberglass cover with TTW ducts set and removable aluminum grills, metal ducts galvanized, insulated)	595	
T Premium through-the-wall INDOOR INSTALLATION (metal powder coated cover, wall ducts, removable grills, metal ducts galvanized, insulated)	1 390	
<b>E</b> through-the-wall OUTDOOR INSTALLATION (40mmTTWexternal 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	
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:		
<b>S</b> 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	

standard: +22°C+35°C	U
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:

standard: without LPHW (Low Pressure Hot Water)	U
H LPHW, 5 kW, without regulation, contact for external thermostat 230V/5A	246
V LPHW, 5 kW, with solenoid valve (in standard version – external contact 230V/5A) (with EASY 300 – fully automatic regulation + no current contact)	458
E Electrical heating 2 kW	507

-5	I PHW	connection

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

#### micro LIGHT +

S standard: without Pool Security microLIGHT+	0
Pool Security microLIGHT+	147

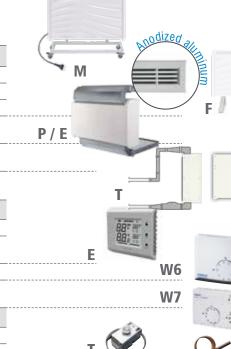
#### Air filter:

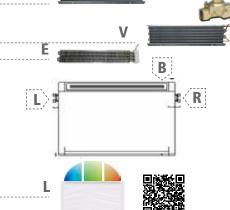
S standard: without air filter	0
F Air filter (for model with wall or mobile stand installation: 1-S/M option)	54
C Air filter grid (for model with TTW installation: 1-P/E option) (G3 class)	67

#### Fresh air supply:

2	standard: without fresh air supply
F	adapter, Ø 100 mm, 50 mm length, galvanized











0 35

**DRY 500M** 

#### DRY 500 METAL | DRY 500 SILVER

<b>Cover</b> DRY 500 METAL	<b>Cover</b> DRY 500 SILVER	Extraction rate (30°C/60% RH - 35°C/95% RH)	Air flow
metal	stainless steel	66-132 l/24hrs	800 m <sup>3</sup> /hour

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

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

Basic equipment:	Model:	Price EXW w/o VAT /EUR/		
	RY 500 METAL	4 680		
micro COMPRESSOR + ultra QUIET + easy INSTALL +	RY 500 SILVER	5 960	<b>DRY 500S</b>	and the same of th
1. Color options:			-	1245 mm
S standard: silver color ,Tiger'		0		1
W white (RAL9010) matte		0	W	
Color selection according to your preference (RAL code)		price on demand		C
2. Installation:				
S standard: on the wall		0		
M mobile stand, 4 wheels, color: silver 'Tiger', white (RAL 9010), 230	OV EURO plug, 2m	265	M (	
fixed floor stand, color: black RAL9005, 230V EURO plug, 2m		280	7 7	F Marie
3. Control:				7
S standard: built-in digital humidistat & thermostat + built-in mechanical humidistat		0	S	OCTAL A
E remote wireless humidistat & thermostat DRY EASY 300 + built-in mechanical humidistat (without built-in digital humidis	stat & thermostat)	345		E
<ul> <li>w6 remote wired humidistat EBERLE HYG6001</li> <li>+ built-in mechanical humidistat (without built-in digital humidistat)</li> </ul>	stat & thermostat)	79	W6	
W7 remote wired humidistat & thermostat EBERLE HYG7001+I mechanical humidistat (without built-in digital humidistat & th		88		W7 5 5
4. Air temperature:				100
<b>S</b> standard: +22°C+35°C		0	-63	
T +15°C+35°C (with antifreeze thermostat)		57	T	
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	
5. Air heating:			одо	
standard: without LPHW (Low Pressure Hot Water)		0		<b>■</b>
H LPHW, 5 kW, without regulation (external no current contact)		246	Н 🚟	
V LPHW, 5 kW, fully automatic regulation (with solenoid valve + extern	al no current contact)	458		V
E Electrical heating 2 kW		507	Е	
6. LPHW connection:				В
S standard: N/A (without LPHW)		0		D
B from the back		0	1.5/	8//
R from right		0		
L from left		0		
7. micro LIGHT+			- comminent	HISCHIE DRODE
standard: without Pool Security microLIGHT+		0		
Pool Security microLIGHT+		147	L Comment	
8. Air filter:				
S standard: without air filter		0		
F Air filter		54	-	
		JT		
		0	_	
standard: without fresh air supply		0	г 🕮	

35







F adapter, Ø 100 mm, 50 mm length, galvanized





EURO PALETTE packed, FUMIGATED

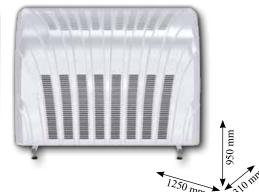
17.50€/1pc (Depending on the model it is possible to pack more units on EUP (2-6pcs).

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

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

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





					950 m
Basic equipment: Mc	odel:	Price EXW w/o VAT /EUR/		<b>T</b>	98
	Y 800 WAVE	5 250		1.	230 mm
o COMPRESSOR + ultra QUIET + easy INSTALL +	Y 1200 WAVE	5 650			_
1. Installation:			1		
S standard: on the floor		0		Ver II.d	
M on the wall (floor feet + wall console)		135	М	1	
2. Control:					
Unit comes from factory without control, pleas	se select from be	low options:			
F remote wireless humidistat & thermostat DRY EASY 300		345	E	88	
F remote wired digital humidistat & thermostat		243	E		100 N
N6 remote wired humidistat EBERLE HYG6001		79		F	€ 600 <sub>€</sub>
W7 remote wired humidistat EBERLE HYG7001		88	W6	S.	
Air temperature:				W7	de de
standard: +22°C+35°C		0			
+15°C+35°C (with antifreeze thermostat)		57		(9)	
+22°C+42°C (with solenoid bypass and compressor cooling	1)	270	T		
Air heating:					100
standard: without LPHW (Low Pressure Hot Water)		0			1
LPHW, 7 kW, without regulation (external no current contact	:)	345	7	-	
LPHW, 7 kW, fully automatic regulation ith solenoid valve + external no current contact)		590	H 3		· ·
Electrical heating 2.5 kW		570		V	
LPHW connection:			E 2	# F3	R
standard: N/A (without LPHW)		0	_	***************************************	
from the back		0		12222	
from right		0		-	
6. micro LIGHT +				1	
standard: without Pool Security microLIGHT+		0			K.
Pool Security microLIGHT+		147			<b>国教教</b> 国
7. Air filter:			L		
standard: without air filter		0			回機構
F Air filter (for model with wall or mobile stand installation: 1-S	i/M option)	54			
C Air filter grid (for model with TTW installation: 1-P option)	·	54	F 🗉		
8. Fresh air supply:				С	
S standard: without fresh air supply		0			
		25		450	

F adapter, Ø 100 mm, 50 mm length, galvanized

35

#### 901 90 m<sup>2</sup>

#### **DRY 800 METAL**

Cover

metal

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





120-240 l/24hrs

Air flow



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





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

color selection according to your preference (RAL code)

**Color options:** S standard: silver color ,Tiger'

W white (RAL9010) matte

**Installation:** 

M on the wall (floor feet + wall console)

S standard: on the floor

C



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,

**Extraction rate** 

35°C/95% RH)

90-180 l/24hrs

**DRY 800 METAL** 

Air flow

1100 m<sup>3</sup>/hour

5 750

0

0

price on demand

0

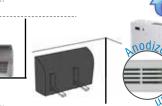
135

325

**DRY 1200 METAL** 6 250









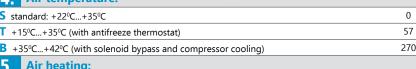
950 mm

including the through-the-wall ducts set and removable grills, insulated from the inside	ie)		
through-the-wall OUTDOOR INSTALLATION (40mm TTW external aluminum and rubber insulation, winter module, condensate tray defrost, -15°C)			
3. Control:			
Standard: huilt-in digital humidistat & thermostat + huilt-in mechanical humidistat			

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



4. Air temperature:	
<b>S</b> standard: +22°C+35°C	0
T +15°C+35°C (with antifreeze thermostat)	57
B +35°C+42°C (with solenoid bypass and compressor cooling)	270



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

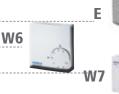
V LPHW, 7 kW, fully automatic regulation (with solenoid valve + external no current contact)	
E Electrical heating 2.5 kW	570
6. LPHW connection:	
S standard: N/A (without LPHW)	0

Standard: N/X (Without El 11VV)	
<b>B</b> from the back	0
R from right	0
7. micro LIGHT +	
S standard: without Pool Security microLIGHT+	0
L Pool Security microLIGHT+	147
Q Air filter:	

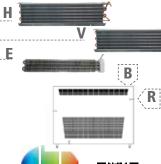
8. Air filter:	
S standard: without air filter	0
F Air filter (for model with wall or floor installation: 2-S/M option)	54
C Air filter grid (for model with TTW installation: 2-P/E option) (G3 class)	67

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





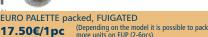








0















#### DRY Salt + Sulphur +









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

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

#### **Basic description:**

Special treatment to withstand high concentrations of salt, sulphur and chlorine. Designed for natural salt/sulphur water spa, salt caves or alternatives with natural water spring spa that contains high concentrations of salt or sulphur. This special treatment can be applied also to high chlorine concentration pools where it provides higher resistance thereby longer livelihood of the device. Treatment is also designed to avoid formation of sulphuric acid (H<sub>2</sub>SO<sub>4</sub>).

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





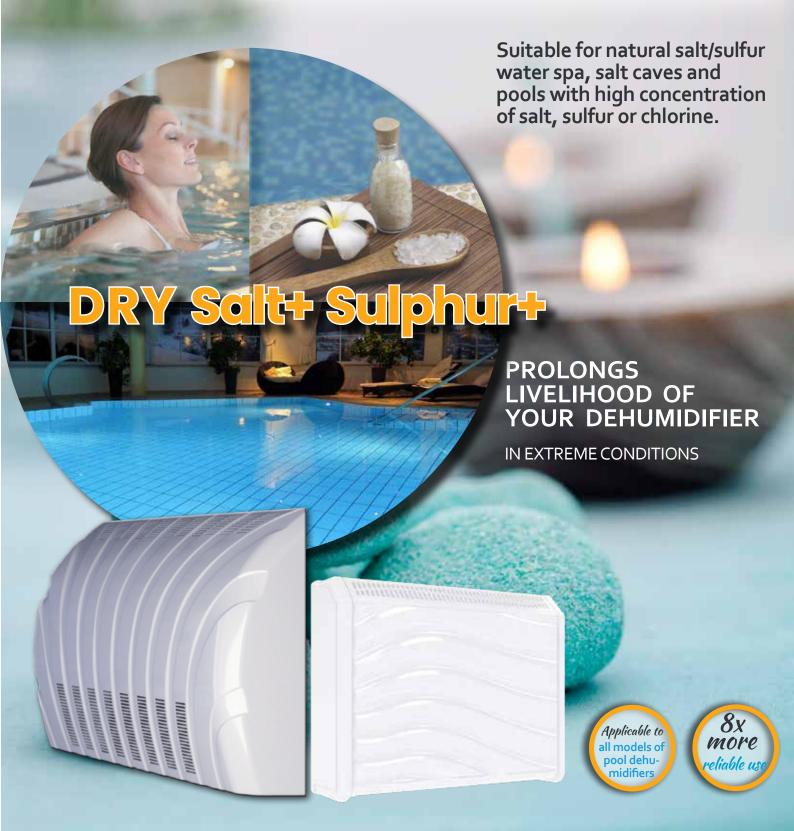






# Pool Dehumidifiers

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





# 30 m<sup>2</sup>

#### **DRY 300 DUCT**

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



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

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

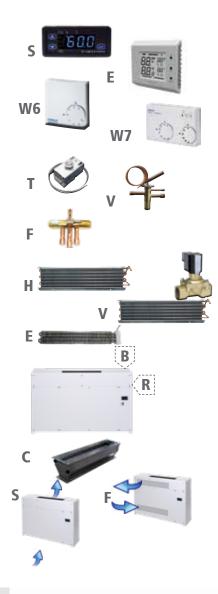
Dehumidifier, wall console, fixation screws, user's manual, installation layout

micro COMPRESSOR + micro CONTROL +



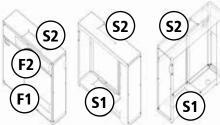
3 670

Installation:	
standard - INDOOR: on the wall	0
through-the-wall OUTDOOR INSTALLATION (40mm TTW external sluminum and rubber insulation, winter module, condensate tray defrost, -15°C)	535
Control:	
standard: built-in digital humidistat & thermostat - built-in mechanical humidistat	0
remote wireless humidistat & thermostat DRY EASY 300 - built-in mechanical humidistat (without built-in digital humidistat & thermostat)	345
<b>N6</b> remote wired humidistat EBERLE HYG6001 - built-in mechanical humidistat (without built-in digital humidistat & thermostat)	79
N7 remote wired humidistat & thermostat EBERLE HYG7001+built-in mechanical humidistat (without built-in digital humidistat & thermostat)	88
Air temperature:	
standard: +22°C+35°C	0
+15°C+35°C (with antifreeze thermostat)	57
+22°C+42°C (with thermostatic expansion valve)	259
+15°C+42°C (T+V)	279
+5°C+35°C (with 4-way valve hot gas defrost)	385
4. Air heating:	
standard: without LPHW (Low Pressure Hot Water)	0
LPHW, 3.5 kW, without regulation (external no current contact)	246
✓ LPHW, 3.5 kW, fully automatic regulation     with solenoid valve + external no current contact)	458
Electrical heating, 2 kW	486
LPHW connection:	
standard: N/A (without LPHW)	0
from the back	0
R from right	0
6. Air filter console:	
standard: without air filter console	0
Air filter console 5C, with removable cartouche (G3 - class)	150
7. Air ducting connection:	
Air inlet from bottom	0
2 Air outlet from the top	0
Air inlet from the front	80
2 Air outlet from the front	80





**Find more ACCESSORIES** on pages 59-63.



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

#### **DRY 400 DUCT**

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



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

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

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

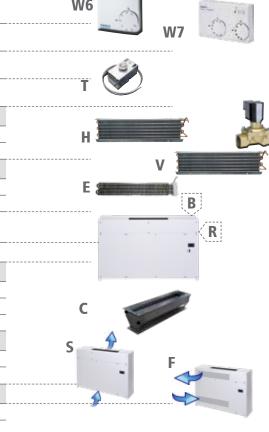
micro COMPRESSOR +

micro CONTROL +



4 080

micro COMPRESSOR + micro CONTROL + WARRANTY		
1. Installation:		
S standard - INDOOR: on the wall	0	(C) (A)
E through-the-wall OUTDOOR INSTALLATION (40mm TTW external aluminum and rubber insulation, winter module, condensate tray defrost, -15°C)	535	S
2. Control:		
S standard: built-in digital humidistat & thermostat + built-in mechanical humidistat	0	W6
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	Т
3. Air temperature:		
<b>S</b> standard: +22°C+42°C	0	Н
T +15°C+42°C (with antifreeze thermostat)	57	
4. Air heating:		
S standard: without LPHW (Low Pressure Hot Water)	0	E
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)	458	
E Electrical heating, 2 kW	486	
5. LPHW connection:		
S standard: N/A (without LPHW)	0	
<b>B</b> from the back	0	C
R from right	0	
6. Air filter console:		S
S standard: without air filter console	0	
C Air filter console 5C, with removable cartouche (G3 - class)	150	
7. Air ducting connection:		
S1 Air inlet from bottom	0	
S2 Air outlet from the top	0	
F1 Air inlet from the front	80	
F2 Air outlet from the front	80	









EURO PALETTE packed, FUMIGATED

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











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

#### **DRY 500 DUCT**

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

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

**Basic equipment: Price EXW** 

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

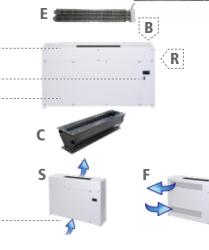
micro COMPRESSOR + micro CONTROL +

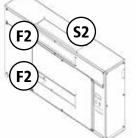


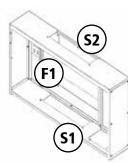
4 800

micro COMPRESSOR + micro CONTROL + WARRANT /		
1. Installation:		
S standard - INDOOR: on the wall	0	
<b>E</b> through-the-wall OUTDOOR INSTALLATION (40mm TTW external aluminum and rubber insulation, winter module, condensate tray defrost, -15°C)	586	
2. 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	
3. Air temperature:		
<b>S</b> 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	
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	
5. LPHW connection:		
S standard: N/A (without LPHW)	0	_
B from the back	0	
R from right	0	
6. Air filter console:		
S standard: without air filter console	0	_
C Air filter console 5C, with removable cartouche (G3 - class)	170	
7. Air ducting connection:		
S1 Air inlet from bottom	0	
S2 Air outlet from the top	0	
F1 Air inlet from the front	80	
F2 Air outlet from the front	80	_ <
The second secon		









EURO PALETTE packed, FUMIGATED

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

**Find more ACCESSORIES** on pages 59-63.

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

#### **DRY 800 DUCT**

Cover	Extraction rate (30°C/60% RH ~ 35°C/95% RH)	Air flow
	00.400.1/2.//	1100 m <sup>3</sup> /hc

170 Pa

#### 112 l 110 m<sup>2</sup> DRY 1200 DUCT

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

**DRY 800D** 

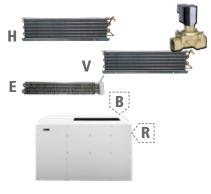
-1. -2. -3. -4. -5. -6. -7.

DRY 1200D -1.-2.-3.-4.-5.-6.-7.

Basic equipment:	Model:	<b>Price EXW</b> w/o VAT /EUR/
Dehumidifier, floor feet, fixation screws, user's manual, installation layout	DRY 800 DUCT	6 450
micro COMPRESSOR + micro CONTROL + 3 YEA	DRY 1200 DUCT	6 930
1. Installation:		
S standard: INDOOR on the floor		0
M on the wall (floor feet + wall console)		235
<b>E</b> through-the-wall OUTDOOR INSTALLATION (40m aluminum and rubber insulation, winter module, cond		656
2. Control:		
S standard: standard: built-in digital humidistat & th + built-in mechanical humidistat	nermostat	0
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	digital humidistat & thermostat)	79
W7 remote wired humidistat & thermostat EBERLE mechanical humidistat (without built-in digital humidistat)		88
3. Air temperature:		
<b>S</b> standard: +22°C+35°C		0
T +15°C+35°C (with antifreeze thermostat)		57
B +35°C+42°C (with solenoid bypass and compres	ssor cooling)	270
4. Air heating:		
S standard: without LPHW (Low Pressure Hot Water)		0
H LPHW, 7 kW, without regulation (external no curre	ent contact)	345
V LPHW, 7 kW, fully automatic regulation (with solenoid valve + external no current contact)		590
E Electrical heating 2.5 kW		570
5. LPHW connection:		
S standard: N/A (without LPHW)		0
B from the back		0
R from right		0
6. Air filter console:		
S standard: without air filter console		0
C Air filter console 5C, with removable cartouche (G	63 - class)	250
7. Air ducting connection:	·	
A1 Air inlet from the back		0
A2 Air outlet from the back		0
B1 Air inlet from the front		80
B2 Air outlet from the front		80
C1Air inlet from the bottom		80 A





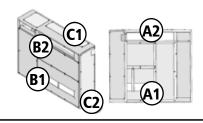
























#### 134l 67 l **SIREN Eco due SIREN Eco mono** 120 m<sup>2</sup> 60 m<sup>2</sup> Extraction rate (30°C/60% RH ~ 35°C/95% RH) Air flow Extraction rate (30°C/60% RH ~ 35°C/95% RH) Cover Air flow 1000 m<sup>3</sup>/ plastic (acryl) 2000 m<sup>3</sup>/hour 67-130 l/24hrs 134-260 l/24hrs hour white color

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

Basic equipment:	Model:	<b>Price EXW</b> w/o VAT /EUR/
ceiling unit, compressor unit, remote control, wall consoles for compressor unit, ceiling lifting mechanism, Bluetooth speaker, LED light, user's manual	SIREN Eco mono	8 450

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

SIREN Eco due 13 900

micro LIGHT + micro SAFETY + micro SAFETY + TREE 3 YEARS WARRANTY	
1. Ceiling unit installation:	
S concrete ceiling	0
B wooden beam	0
2. Cable length:	
<b>S</b> 10m	0
<b>M</b> 20m	70
L 30m	90
3. Copper pipes:	
<b>S</b> standard: without copper pipes	0
$\blacktriangle$ Insulated copper pipes D10 (3/8" x 1)+D12 (1/2" x 1) - 50m package /Rebate not applicable. This is the final purchase price./	510
4. Condensate pump:	
<b>S</b> standard: built-in condensate pump, vertical discharge 1~8m, horizontal discharge 21~0m	0
${\bf E}$ external condensate pump, vertical suction up to 3m, horizontal suction up to 10m, vertical discharge 1~8m, horizontal discharge 21~0	40
A additional condensate pump Sauermann – condensing, with tank 2l, 500l/h, max. 5m	75
5. Condensate hose:	
S standard: with 1m condensate hose 6mm internal / 9mm external flexible	0
A Condensate hose #106008 6mm internal / 9mm external flexible	0.95





























#### 94l 90 m²

#### **DRY 800 HORIZON**



#### **DRY 1200 HORIZON**

Cover	<b>Extraction rate</b> (30°C/60% RH - 30°C/80% RH)	Air flow	Extraction rate (30°C/60% RH - 30°C/80% RH)	Air flow
metal - RAL 9010 white	94-141 l/24hrs	1150 m³/hour	127-194 l/24hrs	1800 m³/hour

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

#### DRY 1200 HORIZON - 1. - 2. - 3. - 4. - 5. - 6. - 7.

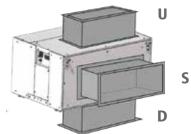
Basic equipment:	Model:	Price EXW w/o VAT /EUR/
Dehumidifier, user's manual	DRY 800 HORIZON	6 950
	DRY 1200 HORIZON	7 450
1. Installation:		
C ceiling-mounted (on threaded rods M8)		0
F floor-mounted (floor console)		120
W wall-mounted console		150
2. Exhaust direction (pool supply):		
S horizontal 600x200mm		0
D downward 600x200mm		0
<b>U</b> upward 600x200mm		0
Note: Suction (pool exhaust) is always horizontal 800x400	mm. (Pictured adapter not inclueded)	
3. Control:		
S standard: standard: built-in digital humidistat & the + built-in mechanical humidistat	ermostat	0
For remote wireless humidistat & thermostat DRY EAS humidistat (without built-in digital humidistat & the		345
<ul> <li>W6 remote wired humidistat EBERLE HYG6001</li> <li>+ built-in mechanical humidistat (without built-in dig</li> </ul>	gital humidistat & thermostat)	79
W7 remote wired humidistat & thermostat EBERLE I mechanical humidistat (without built-in digital hum		88
4. Air temperature:		
<b>S</b> standard: +22°C+35°C		0
T +15°C+35°C (with antifreeze thermostat)		57
B +22°C+42°C (with solenoid bypass and compress	or cooling)	270
5. External supplementary air heating	g (on exhaust)*:	
<b>S</b> without		0
HC1 hot water heater ILU 315 max output 14.5 k\ exhaust circular pipe dia 315 mm / length 200 mm, wi connection diameter d 1/2" + solenoid 2-way valve d	dth 420 mm, height 355 mm, water	846
HC2 hot water heater ILU 400 max output 24.5 kV exhaust circular pipe dia 400 mm / length 200 mm, wi connection diameter d 1/2" + solenoid 2-way valve d	dth 495 mm, height 430 mm, water	956
EC electrical heater dia 315-400mm max output 9.0	kW	upon request
*Note: It is necessary to insert approximately 1m of air heater to avoid fan motor overheating.	r ducting between the fan and the	
6. External filter cartridge (on suction	n):	
S standard: without air filter		0
c external filter cartridge with flat filter on the intake length 200-250 mm (G3 class)	rectangular pipe 800 x 400 mm /	280
7. Air ducting adapters:		
R1 rounded adapters for dia 315 mm / length 400 m	nm on suction and exhaust (2 pcs), axis	170
R2 rounded adapters for dia 400 mm / length 400 m	nm on suction and exhaust (2 pcs), axis	180
	•	



















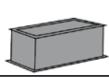


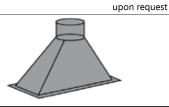






O other - rectangular, square, double, axis/non-axis









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

38 L

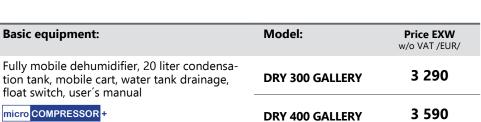
#### **DRY 400 GALLERY**

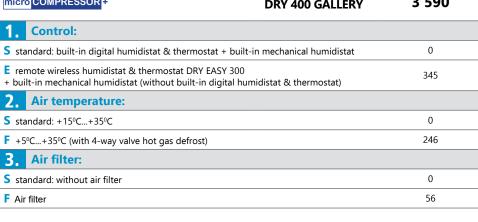
Cover	Extraction rate (25°C, 50%RH)	Air flow
wooden wardrobe	22 l/24hrs	550 m <sup>3</sup> /h

Extraction rate (25°C, 50%RH) Air flow 38 l/hrs 600 m<sup>3</sup>/h

DRY 300G - 1. - 2. - 3.

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





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

Basic equipment:	Price EXW /*
	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	1 300
170	. 500

TE40	1 400
with Electrical heater, 2 kW	
T90	1 800

TE90	1 990

with Electrical heater, 2 kW

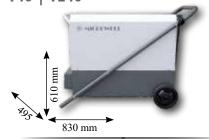
2 100

TE120	2 250
-------	-------

with Electrical heater, 2 kW

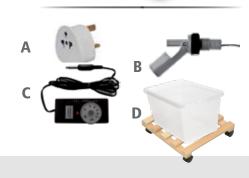
Additional equipment:	<b>Price EXW /*</b> w/o VAT /EUR/	
A UK plug conversion	20	
B Float switch	90	
C External hygrostat	100	
D 201 bucket with mobile base (4 wheels)	85	













Suitable for construction sites, buildings, rooms after reconstruction

















# 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

**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

**Heat pump's OPTIMIZATION** 

executed by a Microwell trained technician

99







































#### 1. FLOAT SWITCHES FOR EQUALIZING TANKS

<b>Price EXW</b> w/o VAT /EUR/			
		T	
33.60	1.1.A	Ħ	
47.30		1.1.B	
		1	
31.80	1.2.A		
c level switch:		1	
204.00	1.3.A	Sign .	
		-	
		<b>o</b>	
	33.60 47.30 31.80 c level switch:	33.60 1.1.A 47.30  31.80 1.2.A c level switch:	33.60 1.1.A 47.30 1.1.B  31.80 1.2.A c level switch:

#### 2. HUMIDITY AND TEMPERATURE METER in 1

#### Device for indoor humidity and temperature measuring

Price EXW w/o VAT /EUR/

#### 2.1. Thermo-humidistat BEURER HM 16

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

14.40

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

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

153.00

Body: ABS

/Change in price and offered products reserved./





# 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

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

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

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



## 3.2. microLIGHT+ LAMP

A freestanding table lamp.

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

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

/Change in Lamp model reserved./

### 3.3 microSTEAM+

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

Designed for ceilings of the swimming pool halls as LED humidistat for saunas.

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

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





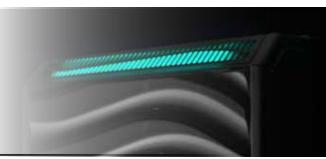
Low humidity 0-40% RH

Ideal humidity 40-60% RH

High humidity 60-100% RH



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













## 4. FLOOR GRILLS



		_		
/Actual price to be quoted based on an individual enquiry./	<b>Price EXW</b> w/o VAT /EUR/		Ш	
4.1. Basic structure		لے ا		100
4.1.A Symmetrical ASS	from <b>154.00</b>	4.1.A		
4.1.B Asymmetrical ASU	from <b>160.00</b>		4.1.B	1
4.1.C Asymmetrical removable ASR	from <b>207.00</b>	4.1.C		WITH DLIGHT+
4.1.D LED Asymmetrical removable ASR	from <b>352.00</b>		4.1.D	
4.2. Fixation			-	
<b>4.2.A</b> Mounting rail AS-BF	from <b>34.50</b>	4.2.A		
<b>4.2.B</b> Substructure channel AS-UBK	from <b>252.00</b>		4.2.B	1
4.3. Accessories			•	
4.3.A Comer AS-GS	from <b>69.90</b>	4.3.A	-	
<b>4.3.B</b> Diffuser AS-DLV	from <b>11.40</b>		4.3.B	
4.3.C Construction works protection cover AS-AP	from <b>6.50</b>	4.3.C		
4.3.D Cut out for substructure channel AS-UBK-A	from <b>13.00</b>		4.3.D	
4.3.E Substructure channel socket AS-UBK-ZSR	from <b>28.40</b>	4.3.E		
<b>4.3.F</b> Side cut out with socket for mounting rail or substructure channel AS-UB K-ZS	from <b>28.40</b>		4.3.F	
4.3.G End cover AS-END	from <b>16.80</b>	4.3.G	<u> </u>	
<b>4.3.H</b> Condensate drain for substructure channel AS-UBK-AS	from <b>47.00</b>		4.3.H	



## **5. INSTALLATION MATERIAL**

			D.: FVW	
	SWIMMING POOL DEHUMIDIFIERS installation	unit	Price EXW w/o VAT /EUR/	A IN THIRD
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.A
5.1.1.B	Condensate hose 16mm internal / 20mm external flexible /No. 7100/	1 standard meter	0.95	5.1.1.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			3 T
5.1.3.A	In-wall condensate siphon, DN32/20 /No. 7103/	1 pc	32 .00	5.1.3.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 5	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/	1m	6.50	
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/	1m	10.00	
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/	1m	13.00	
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/	1m	10.50	_
5.2.2.	Insulation tape			
5.2.2.A	A self-adhesive insulation tape K-flex white /No. 2016/	1 pc	13.40	_
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/	set	8.60	
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	set	26.40	5.2.3.A 5.2.3.B
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	set	34.80	5.2.3.C D
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. 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
<b>6.2.A</b> Premium with closure valve, length 90cm
6.2.B Premium with closure valve, length 150cm 60.2.A   B
6.3. Manifold valve Refco
<b>6.3.A</b> for refrigerant R410, R32 <b>95</b>
<b>6.3.B</b> for refrigerant R22, R407, R410 <b>85 6.3.B</b>
6.4. Eccentric flare tool
6.4.A Eccentric flare tool Rothenberger, with 1" flare matrix, 222402
<b>6.4.B</b> Eccentric flare tool REFCO, with 1" flare matrix in small suitcase, RF888Z
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
<b>6.5.A</b> Expander Rothenberger 3/8, 1/2, 5/8, 3/4, 22, 28 - 1" packet, 12320 <b>340</b>
6.6. Cutters
<b>6.6.A</b> Cutter Rothenberger MINIMAX 3 - 28mm, 70015 <b>25 6.6.A</b>
<b>6.6.B</b> Cutter Rothenberger TC 35, 6- 35mm, 70027
6.7. Tube benders
<b>6.7.A</b> Tube bender Rothenberger TBM 3/8, 1/2, 5/8, 3/4, 7/8, 23022X <b>225 6.7.A</b>
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	145.00			
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 <b>( )</b>		
4 Hose nu	ut / Swivel for glue d50 x external thread 1 ½", 2pcs /No. 211049/			4	
5 PVC tub	pe knee 90° for glue, 8pcs /No. 211046/		5		1000000
6 Swivel v	with valve for glue d50, 3pcs /No. 211048/			6	
<b>7</b> PVC "T"	piece 90° for glue d50, 2pcs /No. 211047/		7		
8 Glue Ta	ngit PVC-U, 250g /No. 211051/			8	
9 Cleaner	Tangit 125 ml /No. 211052/		9		
10 Sealin	ng fibre Tangit Uni-Lock, 1 package /No. 211054/			10	
11 Teflon	tape 12 mm/12 m /No. 211053/		11 0 0		
12 Screw	v fasteners with screws, 8pcs, dimensions: 10x48mm /No. 206013/			12	
13 Screw	v fasteners with screws, 8pcs, dimensions: 6x70mm /No. 206023/			13	

/Price change reserved./

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

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





/Picture is illustratory./











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



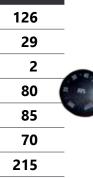


	Fans	
103442	Fan for DRY 300-400-500-800-1200. DRY300-400 - 1pc/dehumidifier, DRY500-800-1200 2pcs/dehumidifier, EBM PAPST	142
103009	Ventilator DUCT 300/500/800/1200 Ziehl-Abegg	240
103012	Fan capacitor DUCT DRY 500-800-1200: 3.5µF 400/450V	10
103057	Fan switch PERIODICAL/CONTINUOUS	2



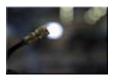












	Humidistats		
103022	Humidistat & Thermostat DIGITAL (FOX-2SHTR) BUILT-IN SILVER, METAL a DUCT	126	
103020	Mechanical built-in humidistat /rotary/ ALL DEHUMIDIFIER MODELS	29	
103021	Indication wheel for rotary humidistat / ALL DEHUMIDIFIER MODELS	2	
103026	Mechanical external rotary humidistat EBERLE 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	

v. 01/2024

8.A.	DEHUMIDIFIER SPARE PARTS	<b>Price EXW</b> 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 Finder - DRY 300/400/500/800/1200 30A	19
103069	Power relay OMRON DRY 800/1200	25
108001	Filling valve d6/100mm, SAE 1/4" ALL DEHUMIDIFIER MODELS	3
103019	Antifreeze thermostat +15°C	35





	Capillaries	
108006	Capillary DRY300, length: 1m	3.50
108016	Capillary TLEX 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 filters		
108032	Refrigerant filter Castel 300/400/500	11.00
108022	Refrigerant Filter DRY800/1200	14.00
F1	Air Filter DRY300/400 TTW, G3	5.00
F2	Air Filter DRY500 TTW, G3	5.00
F3	Air Filter DRY800/1200 TTW, G3	5.00
F4	Air Filter DRY300/400 DUCT, G3	6.00
F5	Air Filter DRY500 DUCT, G3	7.00
F6	Air Filter DRY800/1200 DUCT, G3	9.00







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











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



	Exchangers	
204003	Exchanger Inventor HP2300	425
204004	Exchanger Inventor HP2800	525



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

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

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









8.B.	HEAT PUMP SPARE PARTS	<b>Price EXW</b> w/o VAT /EUR/
	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



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











8.C.	HEAT PUMP SPARE PARTS for models HP GREEN	<b>Price EXW</b> 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

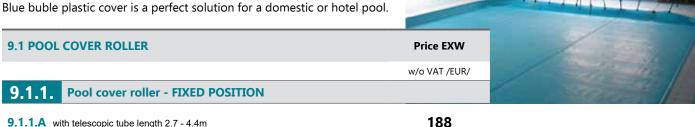
	for model HP 1000 GREEN On-Off	
209118	PC board (Heat&Cool) for HP1000 GREEN	145
209120	LCD controller (Heat&Cool) for HP1000 GREEN	85
209122	Water flow switch for HP1000 GREEN	35
209124	Fan motor for HP1000 GREEN	65
209126	Full set of sensors for HP1000 GREEN	8
209128	High & low pressure switch for 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.



J. 1. 1. J.	with tolescopic tabe length 2.7 - 4.4111	100
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



9.1.2.	Pool cover roller - MOBILE	
<b>9.1.2.A</b> w	ith telescopic tube length 2.7 - 4.4m	200
9.1.2.B v	vith telescopic tube length 3.7m - 5.4m	218



9.1.3. Pool cover roller - SIDEWISE MOBILE	
9.1.3.A with telescopic tube length 2.7 - 4.4m	250
9.1.3.B with telescopic tube length 3.7 - 5.4m	275



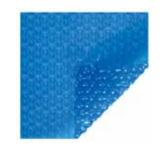
9.1.4. Pool cover roller - STANDING	
9.1.4.A with telescopic tube length 2.7 - 4.4m	190
9.1.4.B with telescopic tube length 3.7m - 5.4m	205



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



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



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











# **10. VENTILATION**

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





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

120

150

### 10.1. **EXHAUST** ventilation set

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

Includes:

- Small axial extract fan DECOR 100
- Backdraft shutters RSK 100 ED
- Plastic external louvre LG100
- Plastic circular hose UK-PP 100/1000

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

Includes:

- Small axial extract fan DECOR 300 SZ IPX4
- Backdraft shutters RSK 150 ED
- Plastic external louvre LG 150
- Plastic circular hose UK-PP 150/1000





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

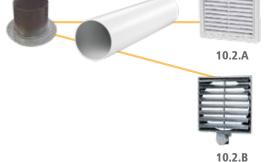
### 10.2. **FRESH AIR ventilation set**

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

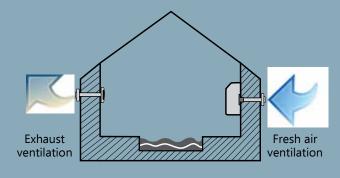
- Air flow: 100-300m3/h, Ø 100mm
- white color RAL 9010
- Includes: Plastic circular hose LG100, Plastic circular hose UK-PP 100/1000
- 10.2.B FRESH AIR ventilation set B: with Electric plastic back draft louvre shutter
  - Air flow: 100-300m<sup>3</sup>/h, Ø 100mm
  - grey color RAL 7035
  - Includes: External electric louvre PAR 160 RAL7035, Plastic circular hose UK-PP 100/1000

40

400



Installation scheme



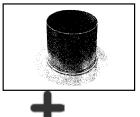




# **ADDITIONAL VENTILATION**

Saving energy, time & money

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



Fresh air metal extension for connection to dehumidifier



Plastic circular



Plastic external

Compatibility to All DRY range.

## MICROWELL, spol. s r.o.

SNP 2018/42, 927 01 Šal'a, SLOVAKIA p (+421) 31/770 7082 m (+421) 911/413 990 e export@microwell.sk







www.microwell.eu



### **Branch office PRAHA**

Hlavní 1195 251 68 Hlubočinka - Sulice, CZ m (+420) 773 621 599 m (+420) 608 855 364 e praha@microwell.cz www.microwell.cz

### **Branch office BRNO**

Pražáková 66 639 00 Brno, CZ p (+420) 549 257 241 m (+420) 608 855 364 e brno@microwell.cz www.microwell.cz

### Branch office OSTRAVA

Slévárenská 411/12 709 00 Ostrava, CZ p (+420) 596 638 227 m (+420) 608 855 364 e ostrava@microwell.cz www.microwell.cz

### **Branch office BUDAPEST**

Attila út 4. 1013 Budapest, HU m (+36) 30 875 58 51 e microwell@microwell.hu www.microwell.hu

