

# DRY 1200

Models



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

Series DRY 1200 provides full swimming pool environment control by monitoring as well as regulating humidity and air temperature. DRY 1200 units are suitable for bigger pools, wellness or hot tubs.

METAL swimming pool dehumidifiers come in exclusive metal cover with three protection layers to ensure 100% corrosion free. METAL design is available in any RAL color.

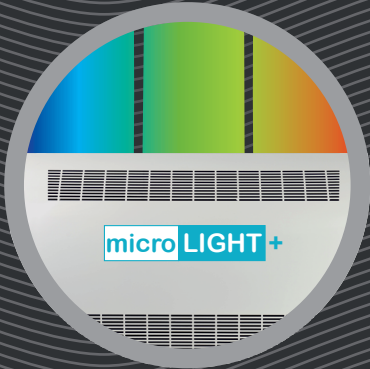
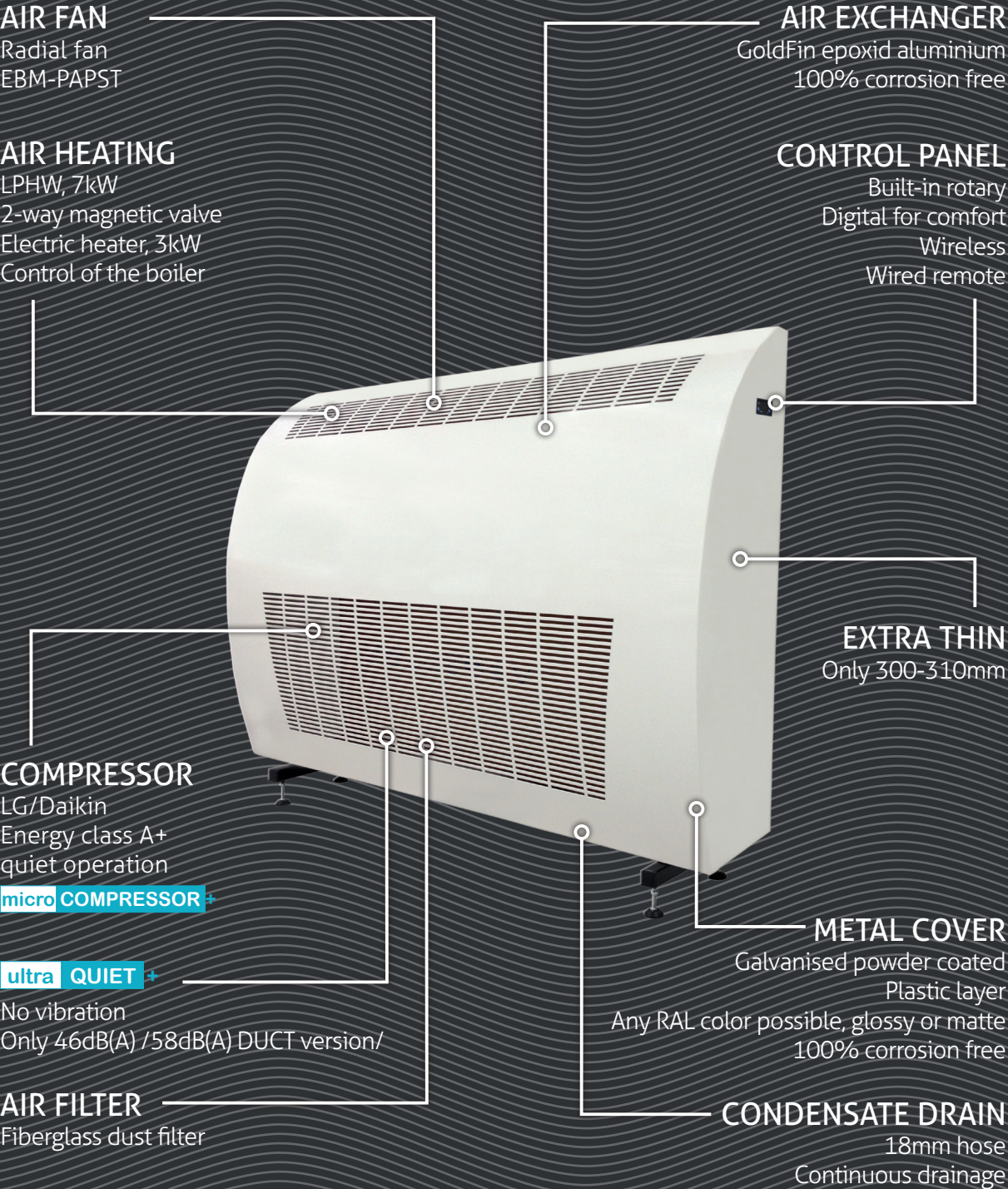
Installation options: on the floor, on the wall and through the wall.

### STANDARD EQUIPMENT:

- MICROWELL DRY dehumidifier
- Built-in digital humidistat & thermostat
- Floor feet /METAL model/
- Wall console with fixation screws /DUCT model/
- microCOMPRESSOR+
- ultraQUIET+
- easyINSTALL+
- User manual
- Installation layout

### ACCESSORIES:

- Remote wireless humidistat & thermostat
- Remote wired humidistat
- LPHW with/without automatic regulation
- Electric heater
- Air filter
- microLIGHT+ /METAL model/
- Fresh air supply /METAL model/



Microwell reserves the right to change the technical data without notice.

	Pool surface	Extraction rate 30°C / 60%RH	Extraction rate 30°C / 80%RH	Air flow	Noise level (at 1 m dist.)	Power consumption	Heat output	Refrigerant	Dimensions netto (W x H x D)	Weight netto
Model	m <sup>2</sup>	l/24hrs	l/24hrs	m <sup>3</sup> /h / Pa	dB (A)	W	W		mm	kg
DRY 1200 METAL	120	120	181	1200	46	2150	5250	R410A	1250 x 950 x 310	104
DRY 1200 TTW									1247 x 950 x 300	103
DRY 1200 DUCT	110	112	170	1200 / 145	60	2250				103







MICROWELL DRY swimming pool dehumidifiers are an innovative and visually attractive solution for indoor pools. Working on the principle of condensation, they are removing humid air from swimming pool hall, replacing it with dry and warm air. They solve humidity problems and maintain healthy environment by removing condensation and providing free heating through heat recovery.

#### DRY RANGE FOR INDOOR DRYNESS

DRY is a product line of swimming pool dehumidifiers by Microwell designed to cover full requirements of domestic pool or spa sizes. As innovative and visually attractive solution for highly effective humidity extraction, they are well known for their best-in-class efficiency that ultimately results in a reduction of unnecessary and preventable costs.

#### IDEAL HUMIDITY

Humidity is not an enemy when controlled but can cause serious troubles otherwise. Ideal humidity for pool or spa users is when they feel comfortable. This feeling is achieved by a relative humidity from 55% to 65%. Humidity above 70% is detected by condensation on windows and walls and continuously deteriorates the pool or spa environment. It is also a perfect environment for mould and bacteria to grow. Humidity lower than 45% actually causes a reversed problem to bathers in the form of dry feeling and possible harm to mucous tissue. The innovative series of Microwell dehumidifiers keep the humidity at ideal 55%-65%.

#### PLENTY OF OPTIONS

Designing of Microwell dehumidifiers we have always the requirements of customers in mind. They offer advanced functionality and the widest selection of accessories, built with best materials, modern equipment and carefully executed processes on every step of product development, everything for customer's satisfaction.

#### HEAT RECOVERY

Every dehumidifier is built on heat recovery principle providing up to 3.5 times more energy than it consumes.

#### FRESH AIR SUPPLY

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.

#### microLIGHT+

This unique LED technology was designed for accurate measurement and intuitive reading of humidity level present in swimming pool hall. Colour, instead of measured figures, indicates the humidity level in continuous gradient with blue /low humidity/, green /ideal humidity/ and red /high humidity/.

**The effective performance of these dehumidifiers is proven to be the best in class.**

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## SWIMMING POOL DEHUMIDIFIER



# DRY 1200