DRY 400

Mode







SILVER



THROUGH THE WALL



PLASTIK Wave



Series DRY 400 provides full swimming

as well as regulating humidity and air temperature. DRY 400 units are suitable

The favourite product DRY PLASTIK was redesigned into state of the art shapes of

Instalation options: on the wall, on the floor, through the wall or on the mobile

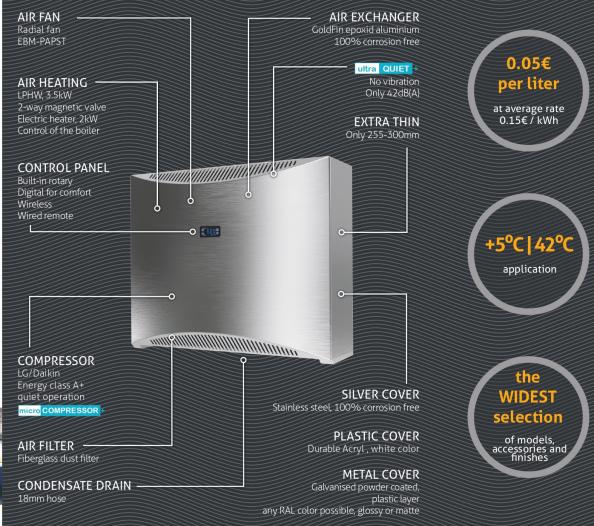






48 l / 45 m²

STANDARD EQUIPMENT:



	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	m²	l/24hrs	l/24hrs	m³/h / Pa	dB (A)	w	W		mm	kg
DRY 400 PLASTIK Wave	45	48	58	600	42	700	1900	R410A	780 x 660 x 255	40
DRY 400 SILVER									780 x 642 x 300	50
DRY 400 METAL										
DRY 400 TTW									780 x 660 x 255	- 40
DRY 400 DUCT		43	56	500 / 200	54	800			780 x 660 x 255	



















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, everyting 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.

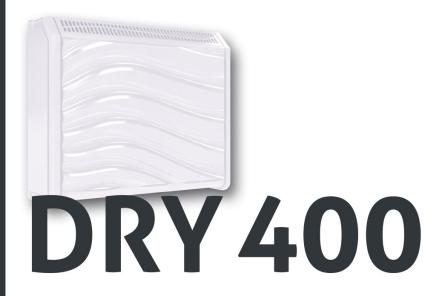
MICROWELL, spol. s r.o. SNP 2018/42 927 01 Šal'a, SLOVAKIA

















SWIMMING POOL DEHUMIDIFIERS

		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
SERIES	Model	m²	l/24hrs	l/24hrs	m³/h / Pa	dB (A)	w	W		mm	kg
DRY 300	DRY 300 PLASTIK Wave SILVER METAL TTW	- 30	36	48	550	42	700	1900	R410A	780 x 660 x 255	40
										780 x 642 x 300	50
										780 x 660 x 255	10
	DUCT	30	32	43	500 / 200	54	800			780 X 660 X 255	40
DRY 400 PLASTIK V	PLASTIK Wave	45	48	58	600	42	700	1900	R410A	780 x 660 x 255	40
	SILVER									780 x 642 x 300	50
	METAL										
	TTW									780 x 660 x 255	40
	DUCT	40	43	56	500 / 200	54	800				
DRY 500	500 PLASTIK Wave	- - 60	66	101	800	44	1000	3500	R410A	1245 x 660 x 255	60
	SILVER									1245 x 660 x 300	77
	METAL										
TTW	TTW									1245 x 660 x 255	60
	DUCT	50	52	68	1000 / 200	56	1150			1245 x 660 x 255	75
DRY 800	METAL TTW	- 90	90	136	1100	46	1600	5100	R410A	1250 x 950 x 310	100
										1247 x 950 x 300	
	DUCT	80	88	135	1100/170	58	1700				102
DRY 1200	METAL	120	120	181	1200	46	2150	5250	R410A	1250 x 950 x 310	104
	TTW									1247 x 950 x 300	103
	DUCT	110	112	170	1200 / 145	60	2250				



