

DRY SILVER

DESIGNED FOR INDOOR POOLS,
WELLNESS CENTERS, SPAS, AND HOTELS



INNOVATIVE SWIMMING POOL DEHUMIDIFIERS

- Cutting-Edge Dehumidification Technology
- Energy-Efficient Design – Lower Operational Costs
- User friendly control panel – built for swimming pool environment
 - Ultra Quiet – Whisper-level operation for spas and hotels



**NEW
DESIGN**

**SELF-
DIAGNOSIS**

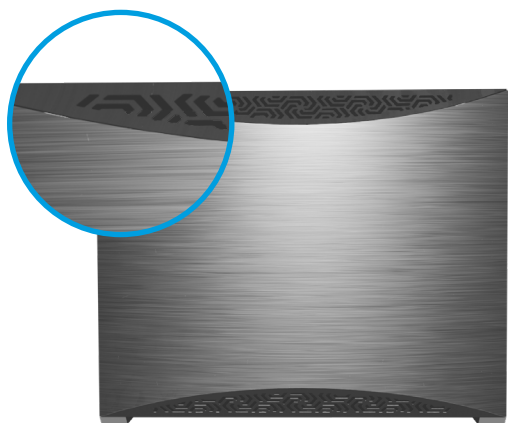
**PASSIVE
DEFROSTING**

**DOUBLE
SILENT
BLOCK**

Smart Home
RS-485

DRY SILVER PRODUCT LINE

The DRY Silver product line is designed for indoor pools, wellness centers, and hot tubs. Its modern wave-shaped design not only enhances aesthetics but also ensures efficient dehumidification and heat recovery. The unit operates quietly, making it suitable for environments where noise levels are a concern. With multiple installation and control options, it offers flexibility to meet various user needs.



DRY SILVER 300 - 400



DRY SILVER 500

WHERE DESIGN MEETS DURABILITY

Made from AISI 316L stainless steel – the gold standard for corrosion resistance in saltwater and humid environments. Elegant, durable, and easy to maintain, it keeps its premium shine for years.





ONE DEVICE. TOTAL CLIMATE CONTROL FOR INDOOR POOLS

NOW WITH THE ALL-NEW SMART CONTROLLER

- Dehumidify
- Heat
- Fresh air, Ventilation



DON'T KNOW WHICH APPLICATION TO CHOOSE?

Microwell offers customized, on-demand solutions tailored to your needs – at prices comparable to serial production. Choose from **25 base models** and **50+ accessories** to create a unit that fits your space and performance goals. Made from **AISI 316L stainless steel**, various **temperature ranges**, **installation types** (wall-mounted, floor-standing, mobile, behind-the-wall, or ducted), extra heating (water or electric), fresh air intake, smart controls, and humidity visualization via **microLIGHT+**. If others didn't have the solution – we just might. Request your tailor-made design today.



Standard: on the wall



Fixed floor stand



Mobile stand



Through-the-wall

Technical data

Data	Unit	DRY 300 METAL/SILVER	DRY 400 METAL/SILVER	DRY 500 METAL/SILVER
For swimming pool with a max. water surface of	m ²	30	45	60
Dehumidification performance at 30°C and 60% RV	l/24h	36	48	66
Dehumidification performance at 30°C and 70% RV	l/24h	43	53	83
Dehumidification performance at 30°C and 80% RV	l/24h	48	58	101
Operating temperature - standard	°C	9-36	9-42	9-36
Operating temperature - high temperature	°C	9-42	-	9-42
Operating temperature - low temperature	°C	5-35	-	5-35
Operating humidity range	% RV	20-100	20-100	20-100
Water flow	m ³ /h	550	600	800
Noise (at 1m distance)	dB (A)	42	42	44
Heating output	W	1900	1900	3500
El. input	W	700	700	1000
Power supply	V/Hz/f	230/50/1	230/50/1	230/50/1
Operating/starting current	A	3,1/15	3,1/15	4,5/15
El. insulation - type C	A	10	10	16
Power cord	mm ²	CYSY 3C x 1,5	CYSY 3C x 1,5	CYSY 3C x 2,5
Condensing pipe - outer diameter	mm	d 20	d 20	d 20
Net dimensions (width x height x depth)	mm	780 x 642 x 300	780 x 642 x 300	1245 x 642 x 300
Net weight	kg	50	50	77
Refrigerant quantity - R 410 A	kg	0,55; 1,15t CO2 ekv.	0,6; 1,25t CO2 ekv.	0,75; 1,57t CO2 ekv.
Max. system pressure HP/LP	bar	28,5/8,5	28,5/8,5	28,5/8,5

The manufacturer reserves the right to alter the technical data without prior notice.
 Remarks: * The data above is only for reference. For specific data, please refer to the nameplate on the unit.

