

DVS

VERTICAL FLOOR-STANDING DEHUMIDIFIERS



The new dehumidifiers of the range **DVS** with advanced control are completely autonomous and are conceived for a vertical installation in private swimming pools.

The attractive design is perfectly suitable also to other locations, such as museums, archives and cellars.

DVS models are thought for an installation directly in the room that needs to be dehumidified and the sober, but elegant, look eases the installation in public and private venues, generally characterized by a sophisticated design.

This series consists of 8 models, from 52 up to 230 L/day.

The DVS dehumidifiers are completely autonomous in managing humidity: the control on board reads the ambient humidity and activates the dehumidification process when necessary: finally, the installation of these units is particularly simple.

Technical sheet of the range		DVS							
		050	070	090	100	160	190	210	230
<b>Dehumidifying capacity</b>	L/Day	52	67	92	99	161	182	213	225
<b>Refrigerant</b>	Type	R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A
<b>Air flow</b>	m³/h	450	600	700	800	1000	1200	1400	1400
<b>Available static pressure</b>	Pa	250	200	175	150	100	90	40	40
<b>Hot water coil capacity</b>	kW	5,2	6,1	6,8	7,5	10,4	11,9	13,3	13,3
<b>Electrical heaters capacity</b>	kW	1,5	2	3	3	4	4	4	4
<b>Power supply</b>	V/ph/Hz	230 / 1+N / 50						400 / 3+N / 50	
<b>Sound level</b>	dB(A)	45	46	47	48	50	52	53	54
<b>Dimensions L x P x H</b>	mm	550 x 330 x 1700				750 x 330 x 1700			
<b>Weight</b>	kg	80	80	80	80	140	140	160	160

All the values refer to the following conditions: inlet air: 30°C - 80% RH; inlet/outlet water: 80/70°C

#### Options:

- Hot water coil with 3-ways valve
- Coils with epoxy coating
- Electrical heaters
- Hot gas defrost
- Silent version
- Cable for display connection
- RS485 Serial board
- Display mounted on board
- Kit rectangular flange, top supply
- Kit rectangular flange, back supply

