

DSH1035

Dehumidifier

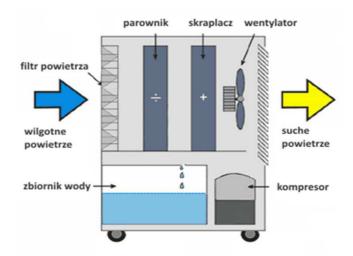
DH 752



DSH1035 AH emmision 2012-09-27 BG Rev.E 2017-12-21



FUNCTIONING PRINCIPLES



This dehumidifier controls humidity by forcing excess moisture to condense from the air into the unit as it passes over the cooling elements. Contact with this cold surface causes the moisture in the air to condense. This condensed water the drains safely into the water tank. The dried air then passes through a warmed coil where it is slightly warmed and reenters the room at a slightly elevated temperature.

TECHNICAL DATA					
Capacity (30℃/80%Rh)	l/24h	47,2	Refrigerant		R410a
Capacity (20℃/60%Rh)	l/24h	20,3	Refrigerant mass	g	405
Working range	℃ / %Rh	5-35 / 20-90	CO ₂ equivalent	t	0,846
Net weight	kg	30	GWP		2088
Gross weight	kg	36	Power supply	V	~220-240
Noise level	dBa	52	Frequency	Hz	50
Air flow	m³/h	350	Rated current	Α	4,2
Tank capacity	I	5,7	Power consumption	W	810
PACKING					
Dimensions packing	mm		610x405x660		

580x422x820

12

384

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Dimensions utilization

Pieces per Euro-pallet

Pieces per truck 80m³

mm

n°



COMPONENTS

Compressor

Fan axial

Water tank 5,7 I

Defrosting system hot gas defrosting

Hygrostat **electronic**

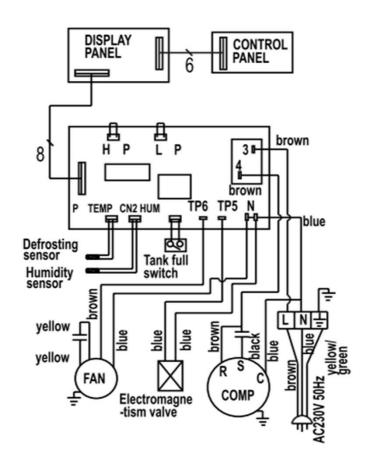
Counter meter included

Others -

ACCESSORIES

Water pump

WIRING DIAGRAM



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