

DSH1036

Dehumidifier

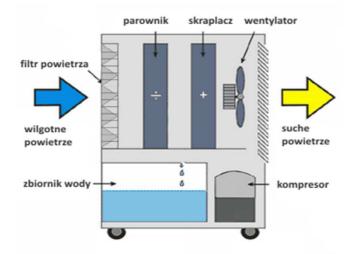
DH 772



DSH1036 AH emmision 2012-09-27 AH rev.B 2013-03-06



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.

TECHINICAL DATA							
Capacity	Capacity I/24h	72	Refrigerant			R407C	
(30°C/80%Rh)	1/2411		Qua	antity of refrigerant	kg	1260	
Working range	°C / %Rh	5-32 / 35-90		Tank capacity	1	15	
Weight net	Kg	59		Power supply	V	~220-240	
Weight gross	Kg	64		Frequency	Hz	50	
Noise	dBa	60		Rated current	Α	8,3	
Air flow	m³/h	850	Po	ower consumption	W	1790	

PACKING				
Dimensions packing	mm	730x530x1170		
Dimensions utilization	mm	586x436x1110		
Pieces for Europallet	n°	2		
Pieces full truck	n°	66		

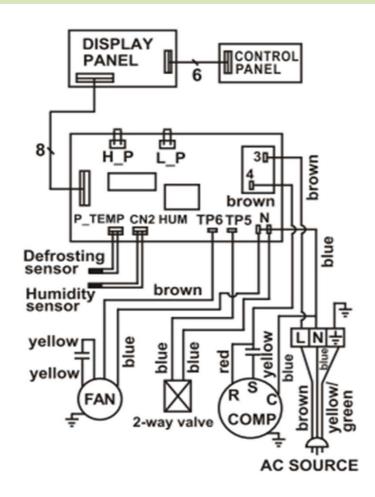
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COMPONENTS				
Compressor	Rotary			
Fan	Cetnrifugal			
Water tank	15 I			
Defrosting system	hot-gas defrosting			
hygrostat	manual			
counter meter	attached			
others				

ACCESSORIES

WIRING DIAGRAM



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