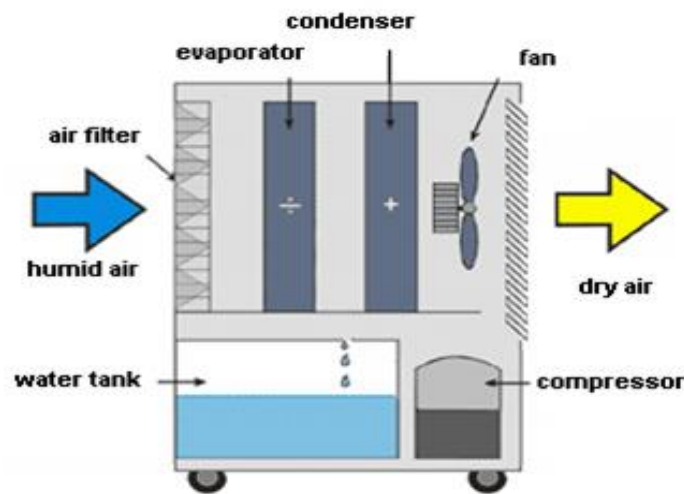


Dehumidifier

DH 721 P



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 then 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°C/80%Rh)	l/24h	20	Refrigerant	R290
Working range	°C / %RH	5-35 / 35-90	Refrigerant mass	kg
Net weight	kg	20	GWP	3
Weight gross	kg	21	CO ₂ Eq	t
Noise level	dBa	42	Power supply	V
Air flow	m ³ /h	200	Frequency	Hz
Tank capacity	l	5	Rated current	A
			Power consumption	W
				400

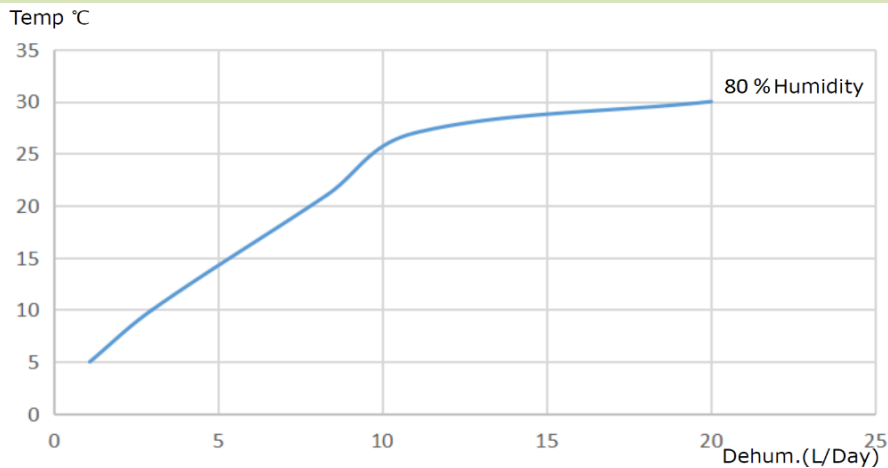
PACKING

Dimensions packing	mm	380x350x640
Dimensions utilization	mm	335x312x580
Pieces per Euro-pallet	n°	18
Pieces per truck 80m ³	n°	594

COMPONENTS

Compressor	reciprocating
Fan	axial
Water tank	5 l
Defrosting system	air flow
Hygrostat	electronic
Wheels	plastic, four pieces, diameter 30mm
Room temperatur sensor	Power cord with angular plug (H05VV-F 3G0,75mm ²)
Evaporator temperatur sensor	
Temperatur control sensor	

DEHUMIDIFYING CURVE DIAGRAM



WIRING DIAGRAM

