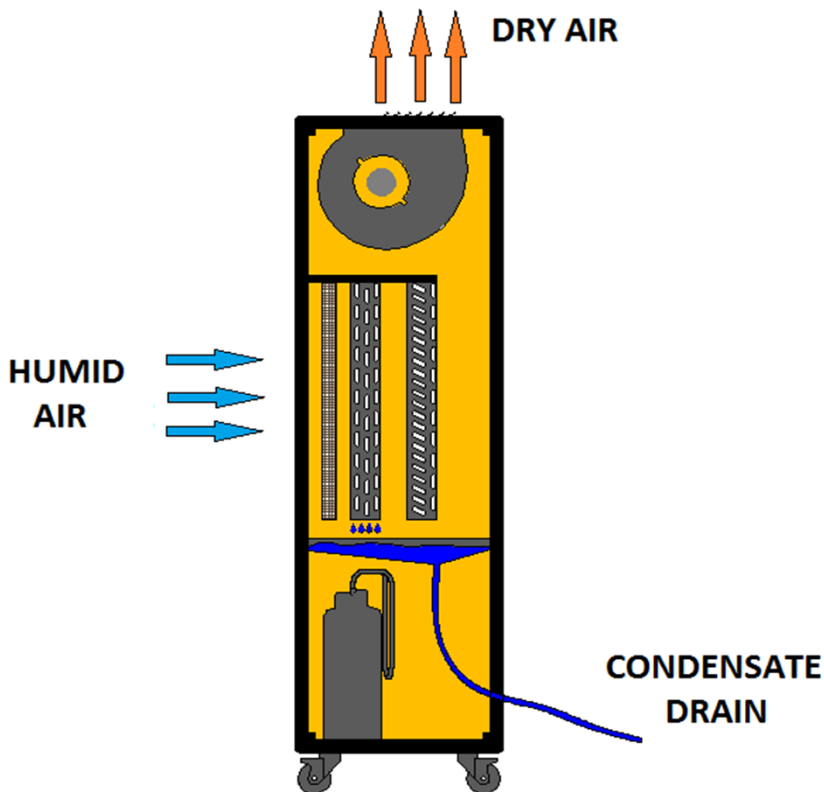


Dehumidifier

DH 7160



FUNCTIONING PRINCIPLES



The dehumidifier controls humidity by forcing the excess of 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 drains safely outside. The dried air then passes through a warmed coil where it is warmed and reenters the room at slightly higher temperature.

TECHNICAL DATA

Capacity (30°C/80%Rh)	l/24h	166,8	Refrigerant	R407C
Working range	°C / %Rh	5-32 / 30-90	Refrigerant mass	g 1400
Net weight	kg	102	Tank capacity	l 15
Gross weight	kg	110	Power supply	V 3N 380-400
Noise level	dBa	70	Frequency	Hz 50
Air flow	m ³ /h	1700	Rated current	A 5,5
			Power consumption	W 2820

PACKING

Package dimensions	mm	640 x 465 x 1700
Device dimensions	mm	582 x 410 x 1624
Pieces per pallet	n°	1
Pallet dimensions	mm	640 x 463 x 1700

COMPONENTS

Compressor	rotary
Fan	centrifugal
Water tank	-
Defrosting system	hot-gas defrosting
Hygrostat	electronic
Others	-

ACCESSORIES

WIRING DIAGRAM

