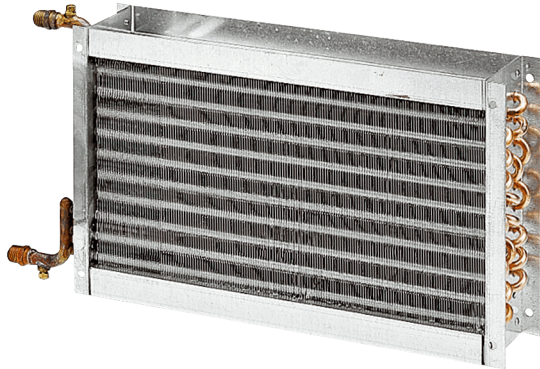


WHP 50-55



Short description

Water-air heater for 800 mm x 500 mm ventilation channels

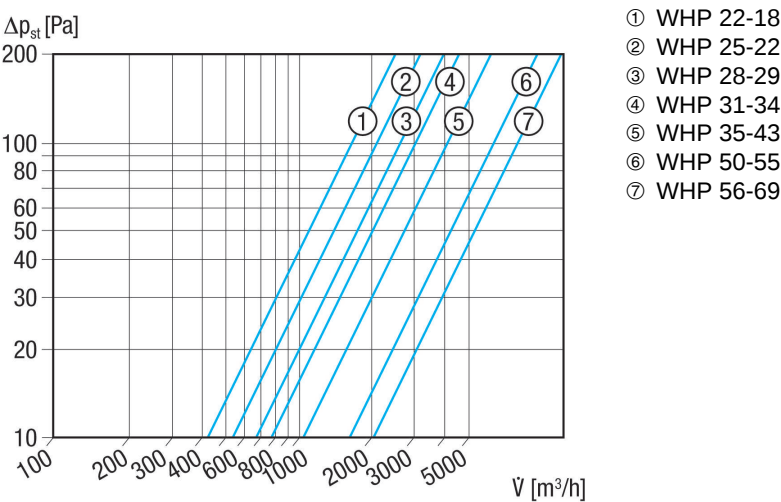
Article number 0082.0123

Technical data

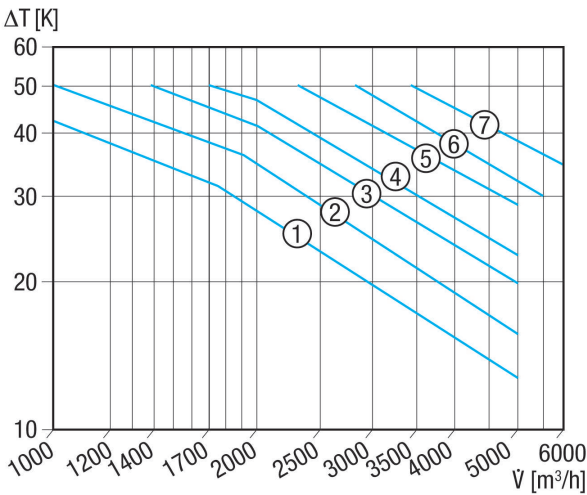
Min. flow velocity	
Max. flow velocity	3,5 m/s
Installation site	Channel
Installation position	vertical / horizontal
Housing material	Sheet steel, galvanised
Weight	11,86 kg
Weight including packaging	13,55 kg
Channel dimension	800 mm x 500 mm
Width	1.006 mm
Height	570 mm
Depth	120 mm
Width with packaging	1.245 mm
Height with packaging	605 mm
Depth with packaging	155 mm
Air heater type	Water
Heater power rating	55.000 W
Mass flow	2.969 kg/h
Inlet temperature	70 °C
Return flow temperature	50 °C
Max. water temperature	100 °C
Max. water pressure	8 bar
Water pressure difference	8.000 Pa
Packing unit	1 piece
Range	D
GTIN (EAN)	4012799821236

WHP 50-55

Characteristic curve Pressure losses

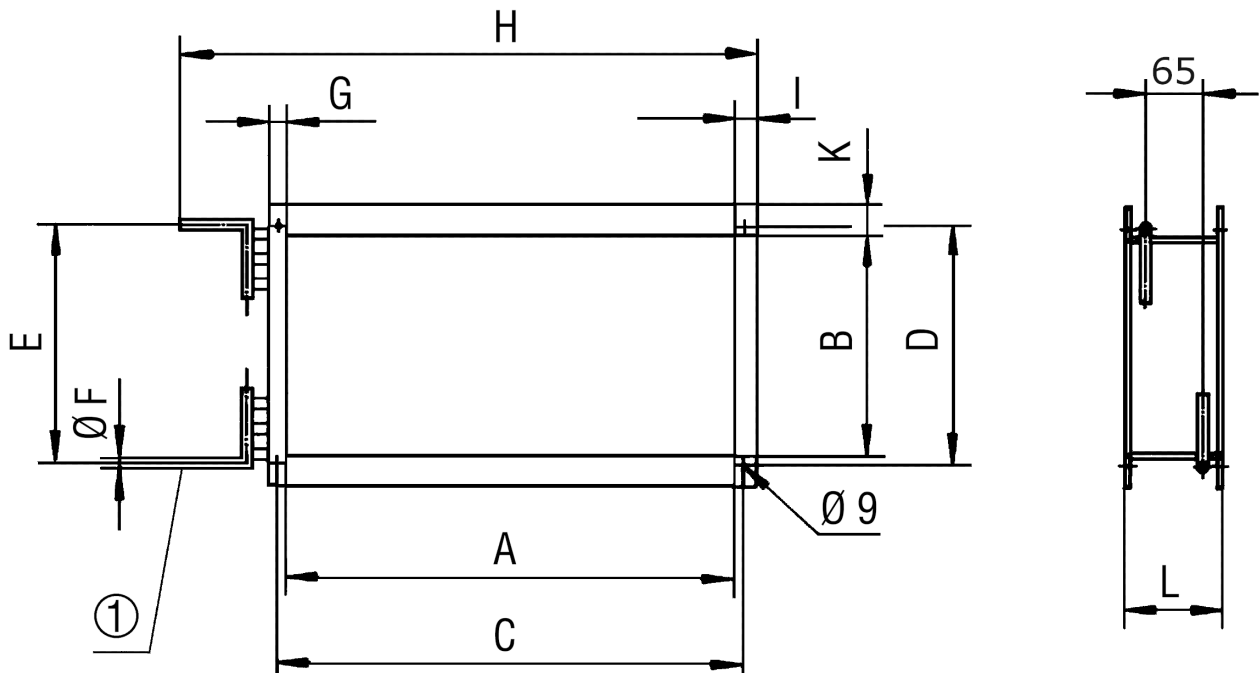


Characteristic curve



WHP 50-55

Dimensioned drawing [mm]



A	B	C	D	E	F	G	H	I	K	L
740	500	820	520	475	28	40	1.006	55	35	120

① Whitworth thread: 1/2" for WHP 22-18 and WHP 25-22; 3/4" for WHP 28-29, WHP 31-34 and WHP 35-43; 1" for WHP 50-55 and WHP 56-69