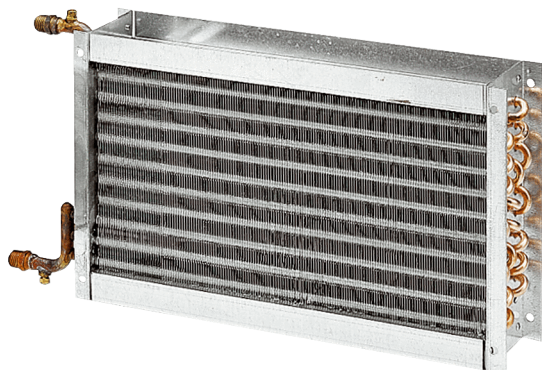


# WHP 22-18



## Short description

Water-air heater for 500 mm x 250 mm ventilation channels

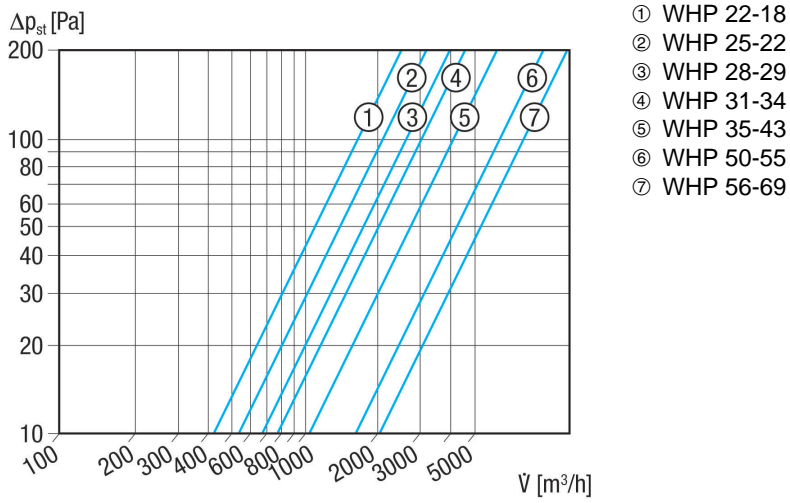
Article number 0082.0111

## Technical data

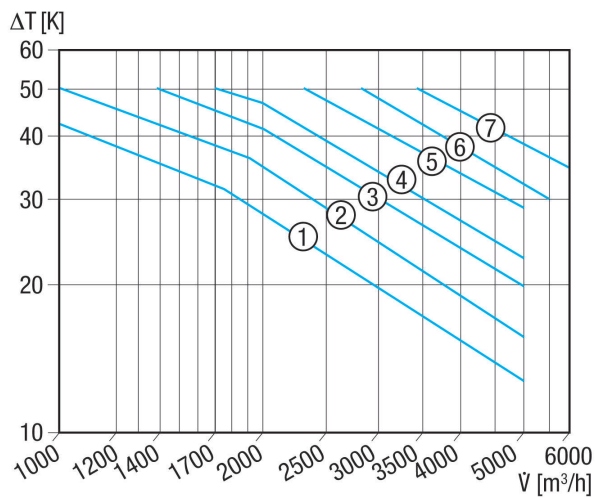
Min. flow velocity	
Max. flow velocity	3,5 m/s
Installation site	Channel
Installation position	vertical / horizontal
Housing material	Sheet steel, galvanised
Weight	4,25 kg
Weight including packaging	5,4 kg
Channel dimension	500 mm x 250 mm
Width	645 mm
Height	320 mm
Depth	110 mm
Width with packaging	825 mm
Height with packaging	460 mm
Depth with packaging	140 mm
Air heater type	Water
Heater power rating	17.700 W
Mass flow	792 kg/h
Inlet temperature	70 °C
Return flow temperature	50 °C
Max. water temperature	100 °C
Max. water pressure	8 bar
Water pressure difference	11.000 Pa
Packing unit	1 piece
Range	D
GTIN (EAN)	4012799821113

# WHP 22-18

## Characteristic curve Pressure losses

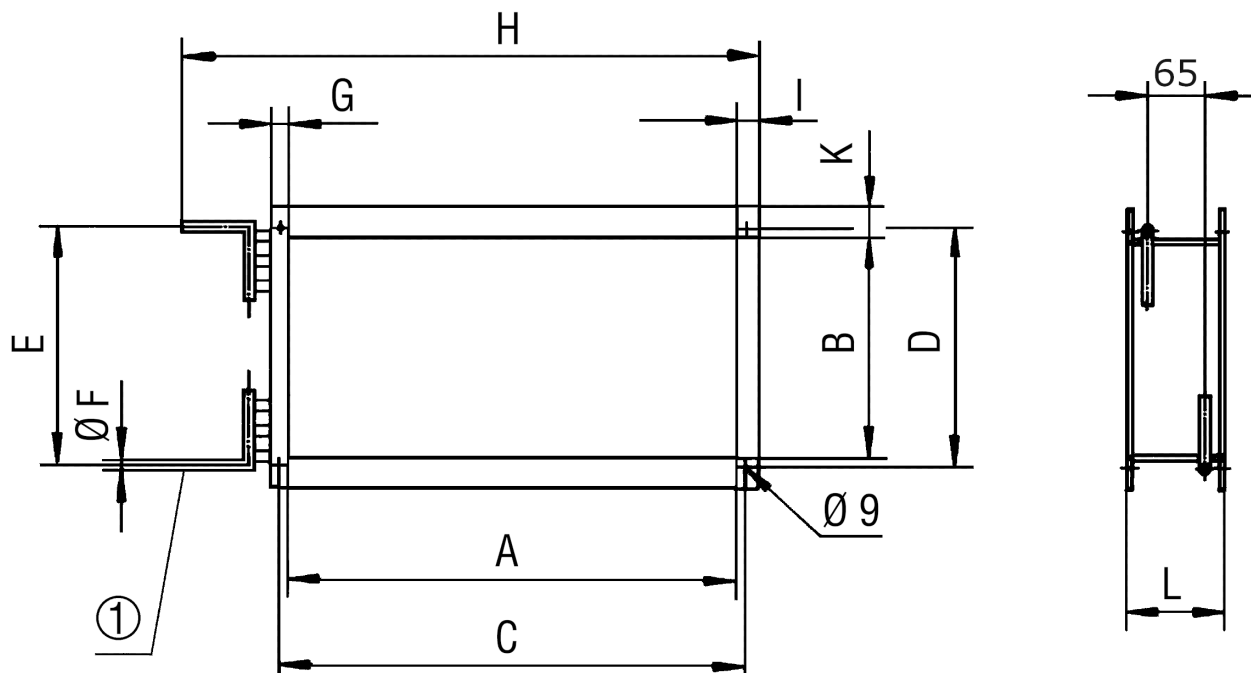


## Characteristic curve



# WHP 22-18

Dimensioned drawing [mm]



A	B	C	D	E	F	G	H	I	K	L
500	250	520	270	272	16	20	645	25	35	110

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