



Description

Slim air curtain for entrances, with energy-efficient control.

Pamir 2500 has a recommended installation height of 2,5 m and is designed for horizontal mounting in shops, offices and public premises. The air curtain together with the intelligent FC control system allows you to easily optimize your comfort and save energy.

The recommended installation height varies depending on the relevant premises.

The control system is ordered separately.

Technical parameters

Installation		
Maximum installation height	2,500	mm
Nominal data		
Color casing	Traffic white	
Color casing, RAL	RAL 9016	
Color, outlet grilles	Telegrey 2	
Color outlet grilles, RAL	RAL 7046	
Color name, glass		
Enclosure class	IP20	
Ambient working temperature (dry conditions)	-20 to 30	°C
Dimensions and weights		
Length	1,050	mm
Height	210	mm
Depth	345	mm
Weight	20	kg
Air flow		
Air flow	1450; 1150; 900	m³/h
Sound data		
Sound level	51; 47; 42	dB(A)
Sound power level LWA	68	dB(A)
Motor/control supply		
Control/motor supply	230	V
Control/motor current	0.5	A
Frequency	50; 60	Hz
Input power (P1), motor	115	W

Electric heat		
Input power, heater	8; 5; 3	kW
Current heating	11.5; 7.2; 4.3	A
Voltage heating	400	V
Phases	3~	
Temperature rise, maximum heat output, highest airflow	17	°C
Temperature rise, maximum heat output, middle airflow	21	°C
Temperature rise, maximum heat output, lowest airflow	27	°C
Parameter		
Power	8.00 kW	
Air flow	1450 m³/h	
Inlet air temperature	20 °C	
Outlet air temperature	37 °C	
Inlet air humidity	70.0 % r.H	
Outlet air humidity	26.8 % r.H	

Accessories

PA2P15 Pendulum bar (19568)
PA2PF15 Pendulum brackets (19415)
PA34TR15 Threaded bars (18056)

Documents

Catalogue pages Pamir 2500
Manual Pamir 2500
Declaration of Conformity PAF2500
UKCA Declaration of Conformity PAF2500
Exploded view PAF25-32