

HP40/50-5-1PHMB

Heat Pump air/water 'inverter'

Dimensions

Height	692mm
Depth	429mm
Width	1295mm
Weight Net	86kg
Weight Gross	107kg

Performance

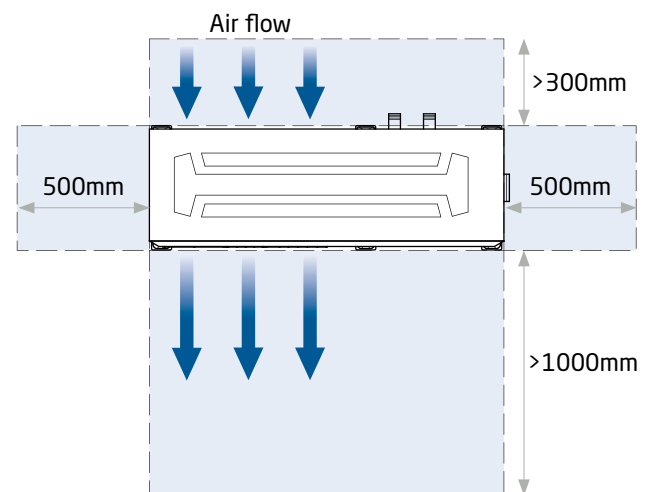
Min. Outdoor Air Temperature	-25°C
Max. Outdoor Air Temperature	+35°C
SCOP 35°C	4.77
Output A-7°C W+35°C	6.21kW
Output A-5°C W+35°C	6.14kW
Output A0°C W+35°C	6.35kW
Output A+5°C W+35°C	6.88kW
SCOP 45°C	4.06
Output A-7°C W+45°C	5.57kW
Output A-5°C W+45°C	5.84kW
Output A0°C W+45°C	6.85kW
Output A+5°C W+45°C	6.99kW
SCOP 55°C	3.39
Output A-7°C W+55°C	5.22kW
Output A-5°C W+55°C	5.31kW
Output A0°C W+55°C	5.42kW
Output A+5°C W+55°C	6.11kW
Sound Pressure Level (@1m)	47.5dB(A)
Sound Power Level (EN12102-1)	58dB(A)

Electrical Details

Power Supply	220V-240V / 1Ph / 50Hz
MCA	14A
TOCA	18A
MFA	25A



Clearances



Hydronic Details

Flow/Return Connections	G 1"
Internal Expansion Vessel	8L
Pre-Pressure	1.5Bar
Maximum Water Pressure	3Bar
Minimum System Volume	25L

Refrigerant Circuit Details

Refrigerant	R32
Volume	1.4kg
Compressor Type	Twin Rotary

For more information on Baxi ASHPs visit baxi.co.uk

Baxi may introduce modifications to their products from time to time. Consequently the details given in this data sheet are subject to alteration without notice.