

PUZ-WM112VAA(-BS)

Ecodan R32

Monobloc Air Source Heat Pump

R32

Key Features:

- A+++ high efficiency system
- Ultra quiet noise levels
- Maintains full heating capacity at low temperatures
- Zero carbon solution
- MELCloud enabled

Key Benefits:

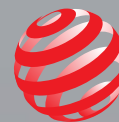
- Ultra low running cost
- Flexible product placement
- Confident and quick product selection
- Help to tackle the climate crisis
- Remote control, monitoring, maintenance and technical support



3 years standard warranty included.

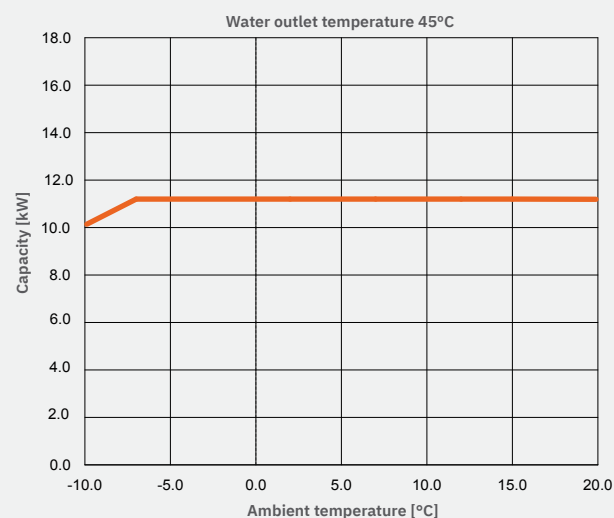
For information about extended warranties contact Energy Lab

Call: 01271 850 204 or Email: sales@energylabuk.com



ecodan[®]
Renewable Heating Technology

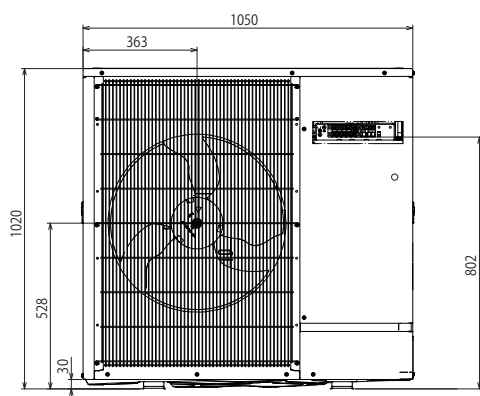
OUTDOOR UNIT		PUZ-WM112VAA(-BS)
HEAT PUMP SPACE HEATER - 55°C	ErP Rating	A++
	η_s	134%
	SCOP (MCS)	3.34
HEAT PUMP SPACE HEATER - 35°C	ErP Rating	A+++
	η_s	191%
	SCOP (MCS)	4.78
HEAT PUMP COMBINATION HEATER - Large Profile ¹	ErP Rating	A+
	η_{wh}	148%
	Capacity (kW)	11.2
HEATING ² (A-7/W35)	Power Input (kW)	3.73
	COP	3.00
OPERATING AMBIENT TEMPERATURE (°C DB)		-25 ~ +35
SOUND DATA ³	Pressure Level at 1m (dBA)	45
	Power Level (dBA) ⁴	60
WATER DATA	Pipework Size (mm)	28
	Flow Rate (l/min)	32
	Water Pressure Drop (kPa)	24.0
DIMENSIONS (mm)	Width	1050
	Depth	480
	Height	1020
WEIGHT (kg)		119
ELECTRICAL DATA	Electrical Supply	220-240v, 50Hz
	Phase	Single
	Nominal Running Current [MAX] (A) ⁵	10.9 [28]
	Fuse Rating - MCB Sizes (A) ⁶	32
REFRIGERANT CHARGE (kg) / CO ₂ EQUIVALENT (t)		R32 (GWP 675) 3.0 / 2.03

Notes:¹ Combination with E*PT20X Cylinder² Under normal heating conditions at outdoor temp: -7°CDB / -8°CWB, outlet water temp 35°C, inlet water temp 30°C.³ Under normal heating conditions at outdoor temp: 7°CDB / 6°CWB, outlet water temp 55°C, inlet water temp 47°C as tested to BS EN14511.⁴ Sound power level tested to BS EN12102.⁵ Under nominal heating conditions at outdoor temp: 7°C, outlet water temp: 35°C.⁶ MCB Sizes BS EN60898-2 & BS EN60947-2. η_s is the seasonal space heating energy efficiency (SSHEE) η_{wh} is the water heating energy efficiency**NOMINAL HEATING CAPACITY**

MCS Certification Number: 037-0034-20-02

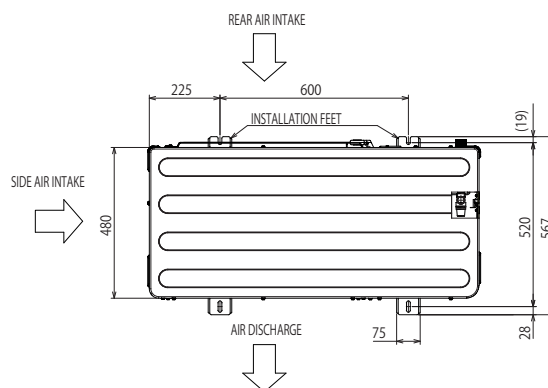
PUZ-WM112VAA(-BS) DIMENSIONS

FRONT VIEW

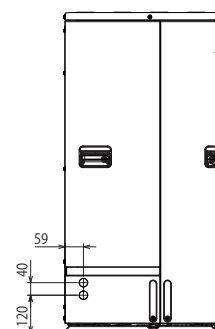


All dimensions (mm)

UPPER VIEW



SIDE VIEW

**Talk to our sales and distribution partner today.**01271 850 204 • sales@energylabuk.comenergylabuk.com • [@the-energy-lab-solutions](https://www.linkedin.com/company/the-energy-lab-solutions)**Supporting you at every install.**

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