

Air Conditioning

Product Information

PUMY-P200YKM

Heat Pump Outdoor Unit

Making a
World of
Difference

CITY MULTI



The PUMY City Multi model allows up to 12 indoor units to be connected to a single outdoor unit, using the standard branch pipework system proven in the larger models. Utilising the latest Mitsubishi Electric inverter technology, the system is fully controllable with all City Multi controllers or linked to third party BEMS.

Key Features

- Improved seasonal efficiency through new HIC circuit, increased heat exchanger surface area and improved fan shape
- Latest in inverter technology including a highly efficient DC Scroll Compressor, DC fan motor and Demand Control
- New AC pre-heating control reduces standby power input
- The condensing unit is extremely slimline which allows easy location and application of the system
- Anti-Corrosion blue and flat fin technology
- Connect stylish M Series wall mounted and floor mounted indoor units to the system via the LEV kit interface (PAC-LV11)



Air Conditioning | Heating
Ventilation | Controls

Air Conditioning

Product Information

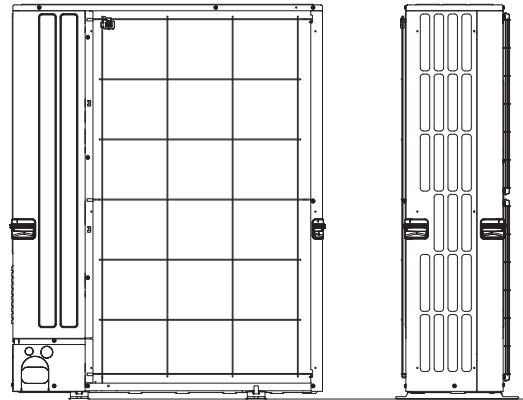
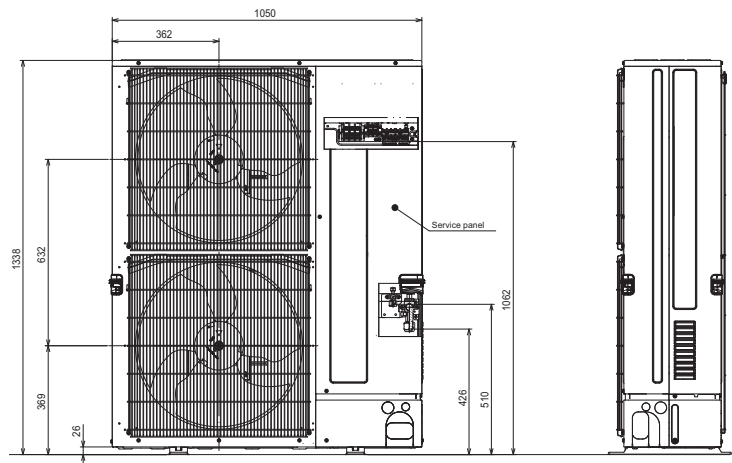
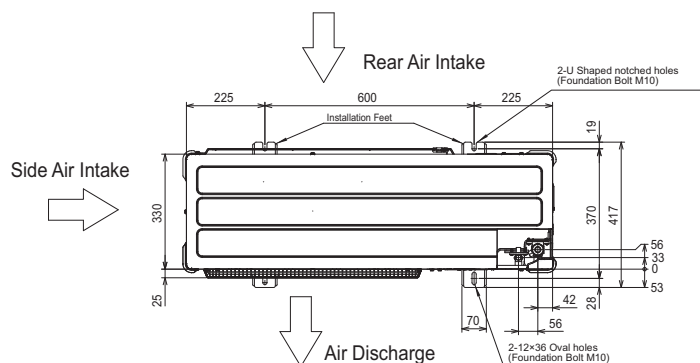
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PUMY - OUTDOOR UNIT		PUMY-P200YKM
CAPACITY (kW)	Heating (nominal)	25.0
	Cooling (nominal)	22.4
	Heating (UK)	25.0
	Cooling (UK)	18.5
POWER INPUT (kW)	Heating (nominal)	5.84
	Cooling (nominal)	6.05
	Heating (UK)	7.59
	Cooling (UK)	5.58
COP / EER (nominal)		4.28 / 3.70
SCOP / SEER (system)		3.61 / 5.25
Max no. OF CONNECTABLE INDOOR UNITS		12
MAX CONNECTABLE CAPACITY		50-130% OU Capacity
AIRFLOW (m³/min)		139
PIPE SIZE mm (in)	Gas	19.05 (3/4")
	Liquid	9.52 (3/8")*
SOUND PRESSURE LEVEL (dBA)		56
WEIGHT (kg)		138
DIMENSIONS (mm)	Width	1050
	Depth	330+30
	Height	1338
ELECTRICAL SUPPLY		380-415v, 50Hz
PHASE		Three
STARTING CURRENT (A)		7
NOMINAL SYSTEM RUNNING CURRENT (A)*		8.74 / 9.05 [19.0]
Heating / Cooling [MAX]		
GUARANTEED OPERATING RANGE (°C) Heating / Cooling		-20~-15 / -5~-46
FUSE RATING (BS88) - HRC (A)		1 x 20
MAINS CABLE No. Cores		4 + earth

Note: * 12.7mm (1/2") if furthest length ≥ 60m

DIMENSIONS



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Note: The fuse rating is for guidance only. Please refer to the relevant databook for detailed specification. It is the responsibility of a qualified electrician/electrical engineer to select the correct cable size and fuse rating based on current regulation and site specific conditions. Mitsubishi Electric's air conditioning and heat pump systems contain fluorinated greenhouse gases R410A, R407C and R134a.



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to the environment

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Effective as of April 2015