



A compact concealed unit providing simple, effective air conditioning in perimeter zones. The unit is easy to install and at only 200mm deep offers an unobtrusive method of delivering highly efficient air-conditioning performance.

Key Features

- Concealed unit for hidden installation
- Ideal for perimeter refurbishments
- 0-10-40-60Pa static pressure settings available
- Reduced noise level



Air Conditioning

Product Information

PFFY-P-VCM-E Floor Standing Concealed Indoor Unit

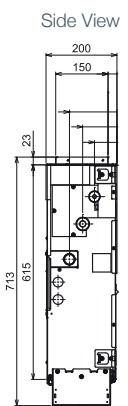
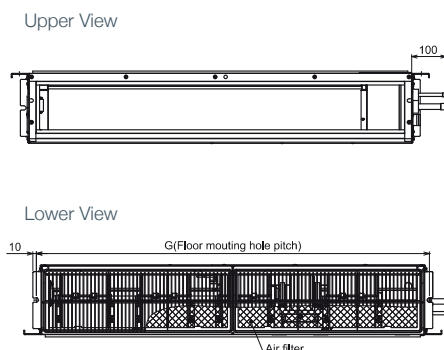
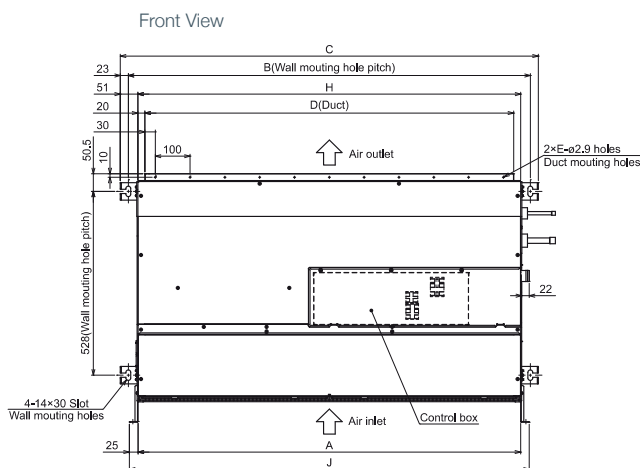
Making a
World of
Difference



| INDOOR UNITS | | PFFY-P20VCM-E | PFFY-P25VCM-E | PFFY-P32VCM-E | PFFY-P40VCM-E | PFFY-P50VCM-E | PFFY-P63VCM-E |
|---------------------------------------|----------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| CAPACITY (kW) | Heating (nominal) | 2.5 | 3.2 | 4.0 | 5.0 | 6.3 | 8.0 |
| | Cooling (nominal) | 2.2 | 2.8 | 3.6 | 4.5 | 5.6 | 7.1 |
| | UK Heating | 2.5 | 3.2 | 4.0 | 5.0 | 6.3 | 8.0 |
| | UK Total Cooling - Hi (Sensible) | 2.00 (1.60) | 2.50 (1.90) | 3.20 (2.40) | 4.10 (3.00) | 5.00 (3.80) | 6.40 (4.70) |
| | UK Total Cooling - Mi2 | - | - | - | - | - | - |
| | UK Total Cooling - Mi1 | 1.92 | 2.40 | 3.05 | 3.95 | 4.81 | 6.11 |
| POWER INPUT (kW) | UK Total Cooling - Lo | 1.77 | 2.21 | 2.87 | 3.70 | 4.48 | 5.71 |
| | Heating (nominal) | 0.022 | 0.026 | 0.031 | 0.038 | 0.052 | 0.058 |
| AIRFLOW (l/s) | Cooling (nominal) | 0.022 | 0.026 | 0.031 | 0.038 | 0.052 | 0.058 |
| | Lo-Hi | 83-100-117 | 92-108-133 | 92-117-142 | 133-158-183 | 167-192-225 | 200-233-275 |
| EXTERNAL STATIC PRESSURE (Pa) | | 0-10-40-60 | 0-10-40-60 | 0-10-40-60 | 0-10-40-60 | 0-10-40-60 | 0-10-40-60 |
| SOUND PRESSURE LEVEL** (dBA) Lo-Hi | | 21-23-26 | 22-25-29 | 23-26-30 | 25-27-30 | 28-31-34 | 28-32-35 |
| WEIGHT (kg) | | 18 | 18 | 18.5 | 22.5 | 22.5 | 25.5 |
| DIMENSIONS (mm) | Width | 700 | 700 | 700 | 900 | 900 | 1100 |
| | Depth | 200 | 200 | 200 | 200 | 200 | 200 |
| | Height | 690 | 690 | 690 | 690 | 690 | 690 |
| ELECTRICAL SUPPLY | | 220-240v, 50Hz | 220-240v, 50Hz | 220-240v, 50Hz | 220-240v, 50Hz | 220-240v, 50Hz | 220-240v, 50Hz |
| PHASE | | Single | Single | Single | Single | Single | Single |
| RUNNING CURRENT (A) Heating / Cooling | | 0.25 / 0.25 | 0.30 / 0.30 | 0.34 / 0.34 | 0.38 / 0.38 | 0.50 / 0.50 | 0.49 / 0.49 |
| FUSE RATING (BS88) - HRC (A) | | 6 | 6 | 6 | 6 | 6 | 6 |
| MAINS CABLE No. Cores | | 3 | 3 | 3 | 3 | 3 | 3 |

PRODUCT DIMENSIONS

PFFY-P20/25/32/40/50/63VCM-E



| Model | A | B | C | D | E | F | G | H | J |
|-------------------------|------|------|------|------|----|------|------|------|------|
| PFFY-P20 · 25 · 32VCM-E | 700 | 756 | 802 | 660 | 7 | 600 | 730 | 700 | 750 |
| PFFY-P40 · 50VCM-E | 900 | 956 | 1002 | 860 | 9 | 800 | 930 | 900 | 950 |
| PFFY-P63VCM-E | 1100 | 1156 | 1202 | 1060 | 11 | 1000 | 1130 | 1100 | 1150 |



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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 equipment and heat pump systems contain a fluorinated greenhouse gas, R410A (GWP:2088), R32 (GWP:675), R407C (GWP:1774) or R134a (GWP:1430). *These GWP values are based on Regulation (EU) No 517/2014 from IPCC 4th edition. In case of Regulation (EU) No.626/2011 from IPCC 3rd edition, these are as follows: R410A (GWP:1975), R32 (GWP: 550), R407C (GWP:1650) or R134a (GWP:1300).



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