

PEFY-P-VMHS-E

High Static Pressure Ceiling Concealed Ducted Indoor Unit

With increased design flexibility as a result of increased external static pressure, the **PEFY-P-VMHS-E** ceiling concealed unit is an ideal choice for applications such as retail and warehouse spaces.

Key Features & Benefits

- External static pressure of up to 250Pa for flexibility of design and application
- Greater versatility of duct extension, branching air outlet configuration
- Low noise levels facilitated through use of a centrifugal fan
- Duct can be connected to intake side

R410A

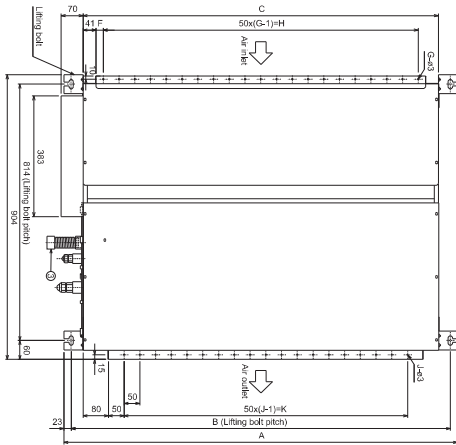


INDOOR UNITS		PEFY-P80VMHS-E	PEFY-P100VMHS-E	PEFY-P125VMHS-E	PEFY-P140VMHS-E	PEFY-P200VMHS-E	PEFY-P250VMHS-E
CAPACITY (kW)	Heating (nominal)	10.0	12.5	16.0	18.0	25.0	31.5
	Cooling (nominal)	9.0	11.2	14.0	16.0	22.4	28.0
	UK Heating	10.0	12.5	16.0	18.0	25.0	31.5
	UK Total Cooling - Hi (Sensible)	8.10 (6,10)	10.10 (8,30)	12.60 (9,50)	14.40 (10,80)	20.20 (15,60)	25.20 (19,30)
	UK Total Cooling - Mi	7.79	9.65	12.03	13.80	19.33	24.10
POWER INPUT (kW)	UK Total Cooling - Lo	7.27	8.95	11.16	12.77	17.84	22.21
	Heating (nominal)	0.09	0.16	0.16	0.19	0.63	0.82
AIRFLOW (l/s)	Cooling (nominal)	0.09	0.16	0.16	0.19	0.63	0.82
	Lo-Mi-Hi	300-358-417	442-533-633	442-533-633	467-567-667	833-1017-1200	967-1183-1400
EXTERNAL STATIC PRESSURE (Pa)		100-150-200	100-150-200	100-150-200	100-150-200	50-100-150-200-250	50-100-150-200-250
SOUND PRESSURE LEVEL (dBA) (150Pa) Lo-Mi-Hi		25-27-30	27-31-34	27-31-34	27-32-36	36-39-43	39-42-46
WEIGHT (kg)		45	51	51	53	97	100
DIMENSIONS (mm)	Width	1030	1195	1195	1195	1250	1250
	Depth	900	900	900	900	1120	1120
	Height	380	380	380	380	470	470
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		0.61 / 0.61	1.01 / 1.01	1.01 / 1.01	1.19 / 1.19	3.32 / 3.32	4.43 / 4.43
FUSE RATING (BS88) - HRC (A)		6	6	6	6	6	6
MAINS CABLE No. Cores		3	3	3	3	3	3

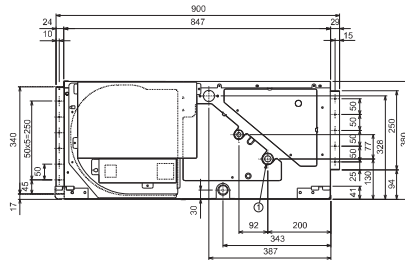
Product Dimensions

PEFY-P80/100/125/140VMHS-E

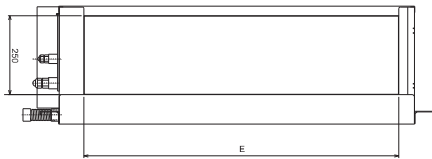
Upper View



Side View



Front View

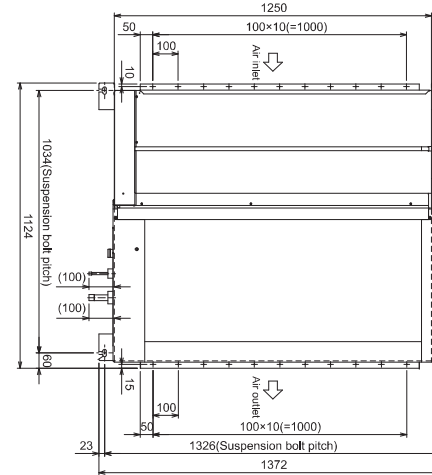


Model	A	B	C	E	F	G	H	J	K
PEFY-P80VMHS-E	1085	1039	965	835	42.5	17	800	15	700
PEFY-P100-140VMHS-E	1250	1204	1130	1000	25	21	1000	19	900

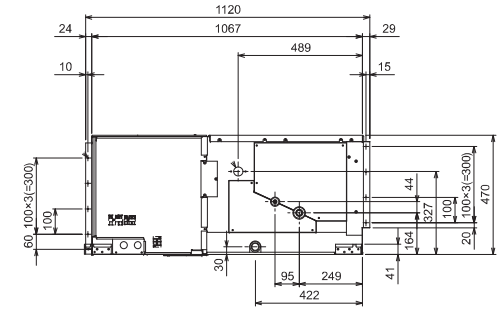
Product Dimensions

PEFY-P200/250VMHS-E

Upper View



Side View



Front View

