



VRF Micro KX6 heat pump outdoor unit - single phase

Product Code: FDC140KXEN6

The KX6 heat pump 2-pipe systems offer high performance VRF for applications that require either cooling only or heating only, ideal for open plan areas.

- » Connect multiple indoor units.
- » Wide operating range, down to -15°C in cooling
- » High efficiency with high COP's and EER's
- » KX6 employs DC inverter compressors only.
- » Long pipe lengths, up to 100m and a maximum pipe run of 70m.
- » Blue Fin coating on outdoor unit coil



MODEL NUMBER		FDC140KXEN6
CONNECTION KIT		N/A
Capacity code - horse power	kW	140-5
Nominal cooling	kW	14.0
Nominal heating		16.0
Maximum number of indoor units		8
Min - max connected cap. Code		112 - 120
EER - COP		3.36 - 3.71
SEER (office profile)		4.67
SCOP (office profile)		4.60
Number of modules		1
Size of modules		5HP
Height	mm	845
Width*	mm	970
Depth	mm	370
Weight	kg	85
Sound pressure level	dB(A)	55.0
Airflow rate	l/s	1250
Max external static pressure**	Pa	0
Gas pipe size	in	5/8"
Liquid pipe size	in	3/8"
Discharge pipe size	in	n/a
R410a refrigerant base charge	kg	5.0
Power supply	V-Ph-Hz	230 - 1 - 50
Suggested fuse size	A	32
Power input cool - heat	kW	4.17 - 4.31
Running current cool - heat	A	20.6 - 21.5
Starting current	A	5

* assumes a 20mm gap between modules, where applicable
 ** conditions apply, see technical manual for details

