


KX 2-pipe heat pump VRF outdoor units

- Employs DC inverter compressors only
- High energy efficiency (high C.O.P) cooling or heating for open plan areas

Type	Model	Nominal Capacity (kW)		No. Of Units Connectable	Total Capacity	Power Source Rating D-Curve MCB 230V/50Hz/1ph	Running Current	
		Cooling	Heating					
MINI KX 6 OUTDOOR 2-Pipe Heat Pump 	FDC112KXEN6	11.2	12.5	1 to 6	90 - 168	25A	14.1A	
	FDC140KXEN6	14.0	16.0	1 to 8	112 - 210	32A	21.5A	
	FDC155KXEN6	15.5	16.3	1 to 8	124 - 233	32A	23.3A	

Type	Model	Nominal Capacity (kW)		No. Of Units Connectable	Total Capacity	Power Source Rating D-Curve MCB 400V/50Hz/3ph (TPNE)	Running Current (per phase)	
		Cooling	Heating					
KX OUTDOOR 2-Pipe Heat Pump 	FDCA224HKXE4BR	22.4	25.0	1 to 13	112 - 292	1 x 16A	9.6A	
	FDCA280HKXE4BR	28.0	31.5	1 to 16	140 - 364	1 x 20A	13.6A	
	FDCA335HKXE4BR	33.5	37.5	1 to 20	168 - 436	1 x 25A	16.3A	
	FDCA400HKXE4BR	40.0	45.0	1 to 23	200 - 520	1 x 25A	19.6A	
	FDCA450HKXE4BR	45.0	50.0	1 to 26	225 - 585	1 x 32A	21.7A	
	FDCA504HKXE4BR	50.4	56.5	1 to 29	252 - 656	1 x 32A	25.2A	
	FDCA560HKXE4BR	56.0	63.0	1 to 33	280 - 728	1 x 40A	28.5A	
	FDCA615HKXE4BR	61.5	69.0	2 to 36	307 - 800	1 x 40A	33.1A	
	FDCA680HKXE4BR	68.0	73.0	2 to 40	340 - 884	1 x 50A	40.3A	
	FDCA735HKXE4BR	73.5	82.5	2 to 43	367 - 956	2 x 25A	34.4A	
	FDCA800HKXE4BR	80.0	90.0	2 to 47	400 - 1040	2 x 25A	39.1A	
	FDCA850HKXE4BR	85.0	95.0	2 to 48	425 - 1105	1 x 25A 1 x 32A	41.2A	
	FDCA900HKXE4BR	90.0	100.0	2 to 48	450 - 1170	2 x 32A	43.3A	
	FDCA960HKXE4BR	96.0	108.0	2 to 48	480 - 1248	2 x 32A	46.9A	
	FDCA1010HKXE4BR	101.0	113.0	2 to 48	505 - 1313	2 x 32A	50.4A	
	FDCA1065HKXE4BR	106.5	119.5	2 to 48	532 - 1385	1 x 32A 1 x 40A	53.7A	
	FDCA1130HKXE4BR	113.0	127.0	3 to 48	565 - 1469	2 x 40A	57.1A	
	FDCA1180HKXE4BR	118.0	132.0	3 to 48	590 - 1534	2 x 40A	61.3A	
	FDCA1235HKXE4BR	123.5	138.0	3 to 48	617 - 1606	2 x 40A	66.2A	
FDCA1300HKXE4BR	130.0	142.0	3 to 48	650 - 1690	1 x 40A 1 x 50A	73.4A		
FDCA1360HKXE4BR	136.0	146.0	3 to 48	680 - 1768	2 x 50A	80.6A		

	Start Current	Power Input (kW)		Dimensions H x W x D (mm)	Weight (kg)	Sound Pressure Level (dBA)	Factory Ref Charge (kg)	Retail Price
		Cooling	Heating					
	5A	2.80	2.89	845 x 970 x 370	82	52	5.0	£3,419
	5A	4.17	4.31	845 x 970 x 370	82	53	5.0	£3,677
	5A	4.71	4.38	845 x 970 x 370	82	53	5.0	£4,045
	Start Current (per phase)	Power Input (kW)		Dimensions H x W x D (mm)	Weight (kg)	Sound Pressure Level (dBA)	Factory Ref Charge (kg)	Retail Price
		Cooling	Heating					
	5A	5.70	5.98	1690 x 1350 x 720	245	57	14.2	£6,355
	5A	8.26	8.06	1690 x 1350 x 720	245	58	14.2	£7,030
	5A	9.53	9.84	1690 x 1350 x 720	245	61	14.2	£8,404
	8A	11.27	11.73	1690 x 1350 x 720	310	59	17.0	£9,788
	8A	12.97	13.10	1690 x 1350 x 720	310	61	17.0	£11,897
	8A	14.73	15.15	2048 x 1350 x 720	340	60.5	19.4	£13,519
	8A	17.21	17.07	2048 x 1350 x 720	340	62.5	19.4	£14,060
	8A	20.37	18.48	2048 x 1350 x 720	360	63	26.2	£16,267
	8A	24.98	19.08	2048 x 1350 x 720	360	63.5	26.2	£16,807
	16A	20.21	20.66	1690 x 2700 x 720	310 x 2	61	34.0	£18,192
	16A	22.54	23.46	1690 x 2700 x 720	310 x 2	62	34.0	£19,576
	16A	24.24	24.83	1690 x 2700 x 720	310 x 2	63	34.0	£21,685
	16A	25.94	26.20	1690 x 2700 x 720	310 x 2	64	34.0	£23,794
	16A	27.70	28.25	2048 x 2700 x 720	340 + 310	64	36.4	£25,416
	16A	29.46	30.30	2048 x 2700 x 720	340 x 2	63.5	38.8	£27,038
	16A	31.93	32.21	2048 x 2700 x 720	340 x 2	64.5	38.8	£27,579
	16A	34.41	34.13	2048 x 2700 x 720	340 x 2	65.5	38.8	£28,120
	16A	37.57	35.54	2048 x 2700 x 720	360 + 340	66	45.6	£30,327
	16A	40.74	36.96	2048 x 2700 x 720	360 x 2	66	52.4	£32,534
	16A	45.35	37.56	2048 x 2700 x 720	360 x 2	66.5	52.4	£33,074
	16A	49.96	38.16	2048 x 2700 x 720	360 x 2	66.5	52.4	£33,614