

Medium Pressure Ducts

PRODUCT SHEET



HIDTI9X
Recommended thermostat
for 2 and 4 pipes

Product certified by:



FEATURES 2 TUBES

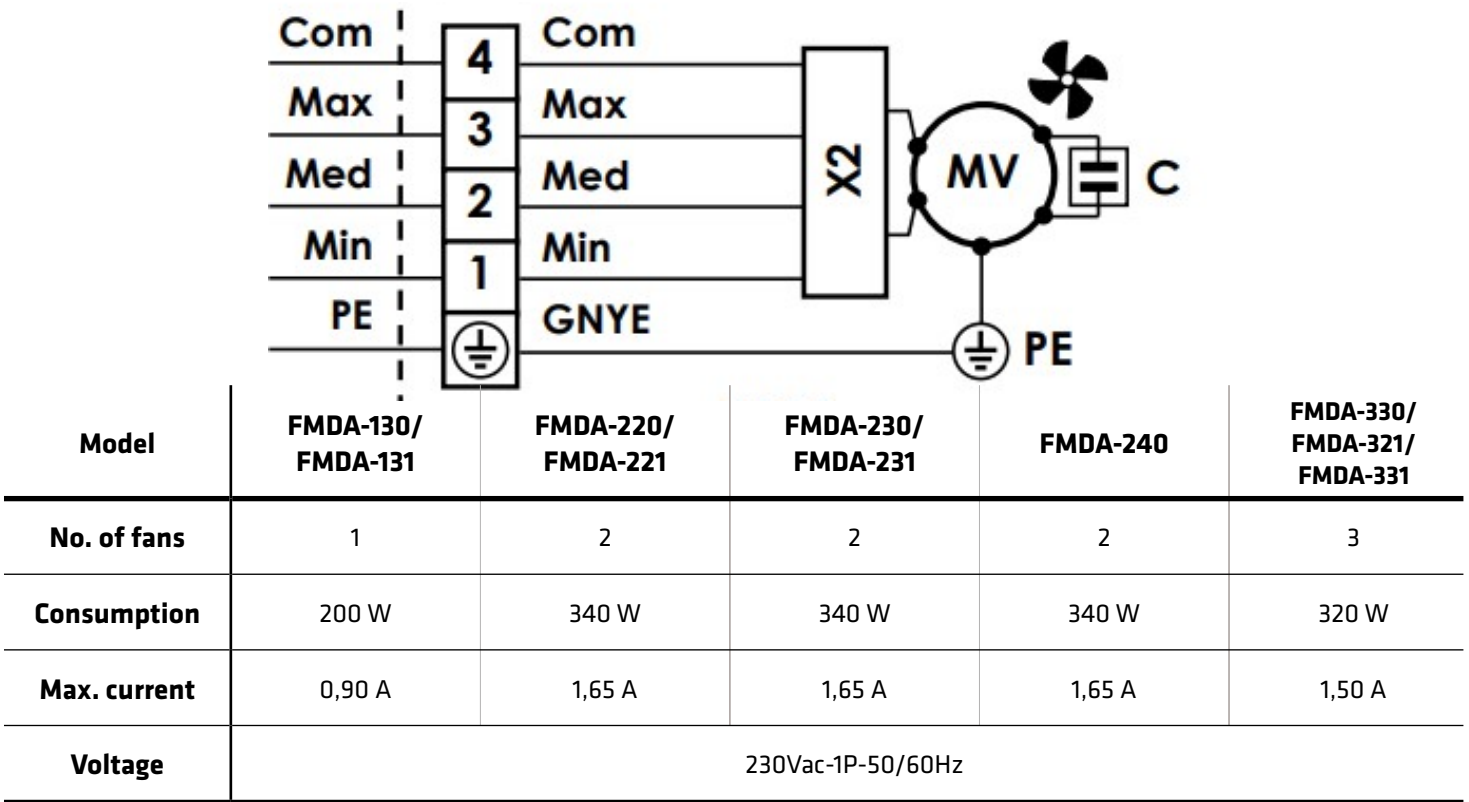
Model		FMDA-130	FMDA-220	FMDA-230	FMDA-240	FMDA-330
Cooling capacity L/H	kW	5,78 / 7,48	8,76 / 10,3	10,97 / 12,9	13,06 / 15	13,79 / 17,2
Sensitive cooling capacity L/H	kW	3,36 / 5,56	6,72 / 8,1	8,25 / 9,94	9,46 / 11,1	10,30 / 13,3
Heat output L/H	kW	6,01 / 7,9	9,85 / 11,7	12,12 / 14,4	13,12 / 15,2	15,34 / 19,39
Air flow rate low/average/high	m³/h	792 / 1.008 / 1.200	1.617 / 1.953 / 2.100	1.771 / 2.139 / 2.300	1.760 / 2.068 / 2.200	2.170 / 2.821 / 3.100
Net weight	kg	35	48	50	53	65
Max. static pressure	Pa	120	120	120	120	120
Cooling water flow rate H	m³/h	1,30	1,76	2,23	2,59	2,95
Cooling/hot water connections	inch	3/4"	3/4"	3/4"	3/4"	3/4"

FEATURES 4 TUBES

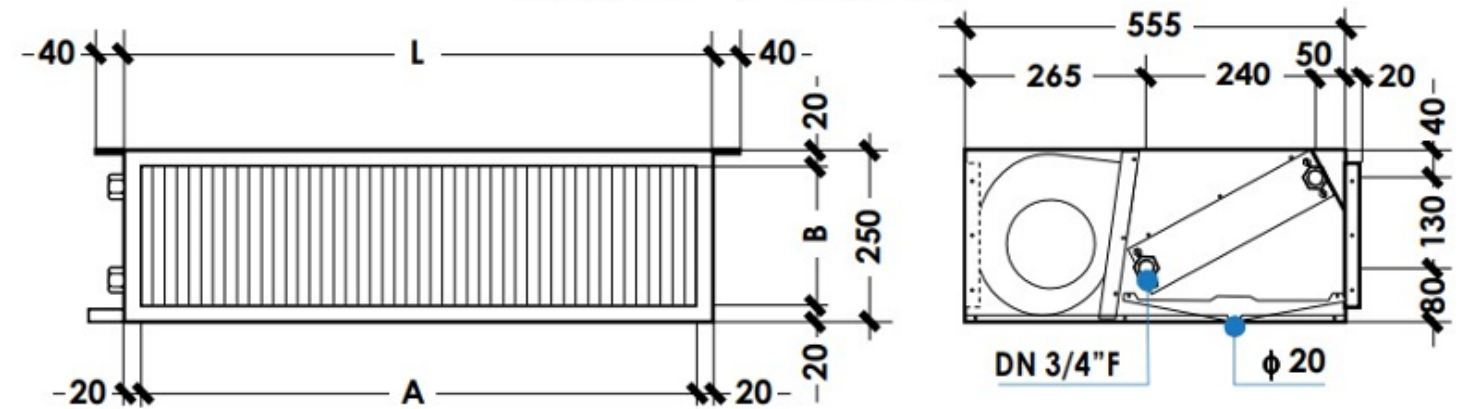
Model		FMDA-131	FMDA-221	FMDA-231	FMDA-321	FMDA-331
Cooling capacity L/H	kW	5,68 / 7,22	8,67 / 9,96	10,88 / 12,4	10,77 / 13,2	13,77 / 16,6
Sensitive cooling capacity L/H	kW	4,05 / 5,35	6,67 / 7,83	8,19 / 9,52	8,22 / 10,4	10,32 / 12,8
Heat output L/H	kW	4,8 / 6,2	8,9 / 10,31	9,44 / 10,84	11,09 / 13,78	11,95 / 14,58
Air flow rate low/average/high	m³/h	775 / 980 / 1.140	1.600 / 1.880 / 2.000	1.758 / 2.040 / 2.170	1.922 / 2.456 / 2.670	2.168 / 2.725 / 2.930
Net weight	kg	37	51	53	66	68
Max. static pressure	Pa	120	120	120	120	120
Heating water flow rate H	m³/h	0,54	0,9	0,94	1,19	1,26
Cooling water flow rate H	m³/h	1,22	1,73	2,12	2,27	2,84
Cooling/hot water connections	inch	3/4" / 1/2"	3/4" / 1/2"	3/4" / 1/2"	3/4" / 1/2"	3/4" / 1/2"

NOTES:
(1) The data and specifications present in this sheet may vary without notice.
(2) The images on this sheet are indicative and may be different from the final machine.

WIRING DIAGRAM



DIMENSIONS



Model	FMDA-130/ FMDA-131	FMDA-220/ FMDA-221	FMDA-230/ FMDA-231	FMDA-240	FMDA-330/ FMDA-321/ FMDA-331
L	800 mm	1200 mm	1200 mm	1200 mm	1600 mm
A	760 mm	1160 mm	1160 mm	1160 mm	1560 mm
B	210 mm	210 mm	210 mm	210 mm	210 mm

*With the K1 panel, the width and height are increased by 40mm.