

WF4A072CG0A / WF4A090CG0A
WF4A105CG0A / WF4A130CG0A



FCU 4WAY CASSETTE

INDOOR			WF4A072CG0A	WF4A090CG0A	WF4A105CG0A	WF4A130CG0A
Power Supply	Ø, V, Hz		1, 220-230-240, 50/60	1, 220-230-240, 50/60	1, 220-230-240, 50/60	1, 220-230-240, 50/60
Running Current by Voltage	A		0.75-0.88-0.88	0.89-0.89-0.89	1.4-1.39-1.39	1.7-1.88-1.88
Capacity	Cooling	Condition A	7.2 (6,191)	9.0 (7,739)	10.5 (9,028)	13.0 (11,178)
		Condition B	4.8 (4,127)	6.0 (5,159)	7.0 (6,019)	8.7 (7,481)
		Condition C	5.8 (4,987)	7.3 (6,277)	8.5 (7,309)	10.5 (9,028)
		Condition D	2.9 (2,494)	3.7 (3,181)	4.3 (3,697)	5.3 (4,557)
	Heating	Condition A	7.9 (6,793)	9.7 (8,340)	11.1 (9,544)	13.3 (11,436)
		Condition B	9.3 (7,997)	11.5 (9,888)	13.4 (11,522)	15.7 (13,500)
Water Flow Rate	Cooling	Condition A	21.0	28.0	33.0	37.8
		Condition B	15.9	21.2	25.0	28.6
		Condition C	21.0	28.0	33.0	37.8
		Condition D	13.4	17.8	21.0	24.1
	Heating	Condition A	24.5	28.0	33.0	39.1
		Condition B	21.0	28.0	33.0	37.8
Head Loss	Cooling	Condition A	45.9	56.3	80.4	68.2
		Condition B	28.4	31.5	44.0	38.9
		Condition C	45.9	56.3	80.4	68.2
		Condition D	20.4	23.5	31.3	26.4
	Heating	Condition A	67.6	48.9	68.3	71.7
		Condition B	49.6	48.9	68.3	68.3
Power Input	Nominal	W	93	103	167	246
Running Current	Nominal	A	0.88	0.89	1.39	1.88
Fan	Type	-	Turbo Fan	Turbo Fan	Turbo Fan	Turbo Fan
	Air Flow Rate (H / M / L)	m ³ /min	21.0 / 19.0 / 17.0	25.0 / 21.0 / 19.0	31.0 / 28.0 / 25.0	41.0 / 36.0 / 30.0
Fan Motor	Type	-	BLDC	BLDC	BLDC	BLDC
	Drive	-	CCW	CCW	CCW	CCW
	Output	W x No.	40 x 1	156 x 1	156 x 1	136 x 1
	FLA (Full Load Ampere)	A	0.88	0.89	1.39	1.88
Dimensions	Net (W x H x D)	mm	840 x 204 x 840	840 x 246 x 840	840 x 246 x 840	840 x 288 x 840
Weight	Net	kg	20.8	23.2	23.2	25.1
	Shipping	kg	24.9	27.5	27.5	29.7
Air Filter	Type	-	-	-	-	-
Temperature Control	-	Microprocessor, Thermostat for cooling and heating				
Sound Absorbing / Thermal Insulation Material	-	Foamed polystyrene	Foamed polystyrene	Foamed polystyrene	Foamed polystyrene	Foamed polystyrene
Protection Device	-	Fuse	Fuse	Fuse	Fuse	Fuse
Water	Inlet	-	BSPF G 3/4" (male)	BSPF G 3/4" (male)	BSPF G 3/4" (male)	BSPF G 3/4" (male)
Connecting Pipes	Outlet	-	BSPF G 3/4" (male)	BSPF G 3/4" (male)	BSPF G 3/4" (male)	BSPF G 3/4" (male)
Sound Pressure Level	Cooling (H / M / L)	dB (A)	51 / 48 / 46	51 / 47 / 43	55 / 53 / 51	57 / 53 / 50
	Heating (H / M / L)	dB (A)	51 / 48 / 46	51 / 47 / 43	55 / 53 / 51	57 / 53 / 50
Sound Power Level	Cooling (H / M / L)	dB (A)	57 / 55 / 52	59 / 54 / 51	63 / 61 / 58	65 / 61 / 57
	Heating (H / M / L)	dB (A)	57 / 55 / 52	59 / 54 / 51	63 / 61 / 58	65 / 61 / 57
Connecting Cable	Communication Cable (VCTF-SB)	mm ² x cores	1.0 - 1.5	1.0 - 1.5	1.0 - 1.5	1.0 - 1.5
	Name	-	PT-MCHW0	PT-MCHW0	PT-MCHW0	PT-MCHW0
Decoration Panel #1 (Accessory)	Dimensions (W x H x D)	mm	950 x 35 x 950	950 x 35 x 950	950 x 35 x 950	950 x 35 x 950
	Color	-	Morning fog	Morning fog	Morning fog	Morning fog
	RAL Code	-	120-4	120-4	120-4	120-4
Decoration Panel #2 (Accessory)	Name	-	-	-	-	-
	Dimensions (W x H x D)	mm	-	-	-	-
	Color	-	-	-	-	-
	RAL Code	-	-	-	-	-