

FCU 4WAY CASSETTE

WF4A018CG0A / WF4A027CG0A
WF4A032CG0A / WF4A041CG0A
WF4A060CG0A



INDOOR			WF4A018CG0A	WF4A027CG0A	WF4A032CG0A	WF4A041CG0A	WF4A060CG0A
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	1, 220-230-240, 50/60
Running Current by Voltage	A		0.37-0.37-0.37	0.38-0.38-0.38	0.40-0.40-0.40	0.35-0.42-0.42	0.62-0.69-0.69
Capacity	Cooling	Condition A	1.8 (1,548)	2.7 (2,322)	3.2 (2,752)	4.1 (3,525)	6.0 (5,159)
		Condition B	1.2 (1,032)	1.8 (1,548)	2.2 (1,892)	2.8 (2,408)	4.0 (3,439)
		Condition C	1.5 (1,290)	2.3 (1,978)	2.8 (2,408)	3.6 (3,095)	4.9 (4,213)
		Condition D	0.7 (602)	1.2 (1,032)	1.4 (1,204)	1.8 (1,548)	2.5 (2,150)
	Heating	Condition A	1.9 (1,634)	2.7 (2,322)	3.3 (2,837)	4.5 (3,869)	7.2 (6,191)
		Condition B	2.2 (1,892)	3.1 (2,666)	3.9 (3,353)	5.4 (4,643)	8.5 (7,309)
Water Flow Rate	Cooling	Condition A	5.7	8.2	10.0	13.5	19.0
		Condition B	4.6	6.6	8.0	10.8	14.4
		Condition C	5.7	8.2	10.0	13.5	19.0
		Condition D	3.4	4.9	6.0	8.1	12.1
	Heating	Condition A	6.1	8.6	10.0	13.5	22.5
		Condition B	5.7	8.2	10.0	13.5	19.0
Head Loss	Cooling	Condition A	21.5	32.0	47.7	43.7	38.2
		Condition B	13.7	20.3	30.3	27.8	23.6
		Condition C	21.5	32.0	47.7	43.7	38.2
		Condition D	8.1	12.0	17.9	16.4	17.0
	Heating	Condition A	30.3	40.7	53.8	56.5	57.2
		Condition B	26.2	36.5	53.8	56.5	42.1
Power Input	Nominal	W	12	15	20	43	73
Running Current	Nominal	A	0.37	0.38	0.40	0.42	0.69
Fan	Type	-	Turbo Fan	Turbo Fan	Turbo Fan	Turbo Fan	Turbo Fan
	Air Flow Rate (H / M / L)	m³/min	6.5 / 5.5 / 5.0	7.0 / 6.5 / 6.0	8.5 / 8.0 / 7.0	12.0 / 10.0 / 8.0	19.0 / 17.0 / 15.0
Fan Motor	Type	-	BLDC	BLDC	BLDC	BLDC	BLDC
	Drive	-	CCW	CCW	CCW	CCW	CCW
	Output	W x No.	30 x 1	30 x 1	30 x 1	43 x 1	40 x 1
	FLA (Full Load Ampere)	A	0.37	0.38	0.40	0.42	0.69
Dimensions	Net (W x H x D)	mm	570 x 214 x 570	570 x 214 x 570	570 x 214 x 570	570 x 256 x 570	840 x 204 x 840
Weight	Net	kg	12.9	12.9	12.9	14.0	20.8
	Shipping	kg	15.7	15.7	15.7	16.3	24.9
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 Connecting Pipes	Inlet	-	BSPF G 3/4" (male)	BSPF G 3/4" (male)	BSPF G 3/4" (male)	BSPF G 3/4" (male)	BSPF G 3/4" (male)
	Outlet	-	BSPF G 3/4" (male)	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)	35 / 34 / 33	38 / 37 / 35	43 / 40 / 38	48 / 43 / 38	48 / 46 / 42
	Heating (H / M / L)	dB (A)	35 / 34 / 33	38 / 37 / 35	43 / 40 / 38	48 / 43 / 38	48 / 46 / 42
Sound Power Level	Cooling (H / M / L)	dB (A)	40 / 39 / 38	44 / 42 / 40	50 / 46 / 44	56 / 50 / 45	55 / 53 / 49
	Heating (H / M / L)	dB (A)	40 / 39 / 38	44 / 42 / 40	50 / 46 / 44	56 / 50 / 45	55 / 53 / 49
Connecting Cable	Communication Cable (VCTF-SB)	mm² x cores	1.0 - 1.5	1.0 - 1.5	1.0 - 1.5	1.0 - 1.5	1.0 - 1.5
	Name	-	PT-QCHW0	PT-QCHW0	PT-QCHW0	PT-QCHW0	PT-MCHW0
Decoration Panel #1 (Accessory)	Dimensions (W x H x D)	mm	620 x 34 x 620	620 x 34 x 620	620 x 34 x 620	620 x 34 x 620	950 x 35 x 950
	Color	-	Morning fog	Morning fog	Morning fog	Morning fog	Morning fog
	RAL Code	-	120-4	120-4	120-4	120-4	120-4
	Name	-	-	-	-	-	-
Decoration Panel #2 (Accessory)	Dimensions (W x H x D)	mm	-	-	-	-	-
	Color	-	-	-	-	-	-
	RAL Code	-	-	-	-	-	-