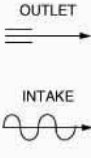
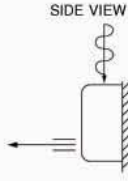
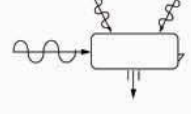


CS-W9DKR CU-W9DKR

		Unit	CS-W9DKR	CU-W9DKR	
Cooling Capacity	kW (kcal/h)		2.75 (2,370) - 2.75 (2,370)		
	BTU/h		9,380 - 9,380		
Heating Capacity	kW (kcal/h)		3.05 (2,620) - 3.05 (2,620)		
	BTU/h		10,400 - 10,400		
Moisture Removal	l/h (Pint/h)		1.6 (3.4)		
Power Source	Phase	ø	Single		
	Voltage	V	230 - 240		
	Cycle	Hz	50		
Airflow Method					
Air Volume	Lo	m ³ /min (cfm)	Cooling; 5.8 (203) - 5.8 (203) Heating; 6.2 (220) - 6.2 (220)	—	
	Me	m ³ /min (cfm)	Cooling; 7.3 (257) - 7.3 (257) Heating; 7.3 (257) - 7.3 (257)	—	
	Hi	m ³ /min (cfm)	Cooling; 8.6 (300) - 8.6 (300) Heating; 9.7 (340) - 9.7 (340)	Cooling; 26.0 (920) - 27.0 (950)	
	SHi	m ³ /min (cfm)	Cooling; 9.7 (343) - 9.7 (343) Heating; 9.7 (343) - 9.7 (343)	—	
Noise Level		dB (A)	Cooling; High 36 - 36, Low 26 - 26 Heating; High 39 - 39, Low 26 - 26	Cooling; High 48 - 49 Heating; High 49 - 50	
			Power level (dB)	Cooling; High 49 - 49 Heating; High 52 - 52	Cooling; High 63 - 64 Heating; High 64 - 65
Electrical Data	Input	W	Cooling; 855 - 875 Heating; 845 - 865		
	Running Current	A	Cooling; 3.8 - 3.8 Heating; 3.8 - 3.8		
	EER	W/W (BTU/hW)	Cooling; 3.22 - 3.14 (11.0 - 10.7)		
	COP	W/W (BTU/hW)	Heating; 3.61 - 3.53 (12.3 - 12.0)		
	Starting Current	A	17.2		
Piping Connection Port (Flare piping)		inch inch	G ; Half Union 3/8" L ; Half Union 1/4"	G ; 3-way valve 3/8" L ; 2-way valve 1/4"	
Pipe Size (Flare piping)		inch inch	G ; (gas side) 3/8" L ; (liquid side) 1/4"	G ; (gas side) 3/8" L ; (liquid side) 1/4"	
Drain	Inner diameter	mm	12	—	
Hose	Length	mm	650	—	
Power Cord Length		m	1.9	—	
Number of core-wire			3 (1.5 mm ²)	—	
		Unit	CS-W9DKR	CU-W9DKR	
Dimensions	Height	inch (mm)	11 - 1/32 (280)	20 - 3/32 (510)	
	Width	inch (mm)	31 - 15/32 (799)	25 - 19/32 (650)	
	Depth	inch (mm)	7 - 7/32 (183)	9 - 1/16 (230)	
Net Weight		lb (kg)	20 (9.0)	64 (29)	
Compressor	Description		—	Rotary (1 cylinder) rolling piston type	
	Motor Type		—	Induction (2-poles)	
	Rated Output	W	—	700	
Air Circulation	Description		Cross-flow Fan	Propeller Fan	
	Material		ASG20k1	PP Resin	
	Motor Type		Induction (4-poles)	Induction (6-poles)	
	Input	W	47	68	
	Rated Output	W	15	30	
	Fan Speed	Low	rpm	Cooling; 780 - 780 Heating; 840 - 840	—
		Medium	rpm	Cooling; 980 - 980 Heating; 980 - 980	—
		High	rpm	Cooling; 1,160 - 1,160 Heating; 1,310 - 1,310	815 - 830
SuperHigh		rpm	Cooling; 1,310 - 1,310 Heating; 1,310 - 1,310	—	
Heat Exchanger	Description		Evaporator	Condenser	
	Tube material		Copper	Copper	
	Fin material		Aluminium (Pre Coat)	Aluminium (Blue Coat)	
	Fin Type		Slit Fin	Corrugate Fin	
	Row / Stage		(Plate fin configuration, forced draft)		
	FPI		2 x 15	2 x 23	
	Size (W x H x L)	mm	610 x 315 x 25.4	585.7 x 483 x 36.4 557.1	
Refrigerant Control Device			—	Capillary Tube	
Refrigeration Oil	(cm ³)		—	FV50S (350)	
Refrigerant (R-410A)	g (oz)		—	950 (33.5)	
Thermostat			Electronic Control	—	
Protection Device			—	Overload Protector	
Capillary Tube	Length	mm	—	Cooling; 475, Heating; 330	
	Flow Rate	l/min	—	Cooling; 7.2, Heating; 10.7	
	Inner Diameter	mm	—	Cooling; 2.6, Heating; 2.6	
Air Filter	Material		P.P.	—	
	Style		Honeycomb	—	
Capacity Control			Capillary Tube		
Compressor Capacitor		µF, VAC	—	30 µF, 370VAC	
Fan Motor Capacitor		µF, VAC	1.5 µF, 440VAC	2.0 µF, 440VAC	

• Specifications are subject to change without notice for further improvement.