

Water-Cooled Compressor Product Specifications

Compressor Model	HC-4E	HC-8E	F-40		F-70	
	1-Phase	3-Phase	L	H	L	H
Electrical Supply	200, 230/240 V, 50 Hz 208/230 V, 60 Hz	220 V, 50 Hz 220/230 V, 60 Hz	200 V, 50/60 Hz	380, 400, 415 V, 50 Hz 480 V, 60 Hz	200 V, 50/60 Hz	380-415 V, 50 Hz 480 V, 60 Hz
Power Consumption ¹	2.6 kW at 50 Hz	3.7 kW at 50 Hz	6.5-7.2 kW at 50 Hz		6.7-7.2 kW 50 Hz	6.6-6.9 kW at 50 Hz
	3.0 kW at 60 Hz	4.3 kW at 60 Hz	7.5-8.3 kW at 60 Hz		8.0-8.5 kW 60 Hz	7.5-7.8 kW at 60 Hz
Ambient Temperature	4-40 °C (40-104 °F)	4-40 °C (40-104 °F)	5-35 °C (41-95 °F)		4-40 °C (40-104 °F)	
Cooling Water(Inlet)	2.7 L/min (0.7 gal/min) 4-27 °C (40-80 °F)	5.7-9.5 L/min (1.5-2.5 gal/min) 4-21 °C (40-70 °F)	7-10 L/min (1.8-2.6 gal /min) 28 °C (82 °F)		6-9 L/min (1.6-2.4 gal/min) 5-25 °C (41-77 °F)	
Dimensions (H x W x D)	504 x 430 x 485 mm (19.8 x 16.9 x 19.1 in)	504 x 430 x 485 mm (19.8 x 16.9 x 19.1 in)	591 x 450 x 588 mm (23.3 x 17.7 x 23.2 in)		532 x 443 x 493 mm (20.9 x 17.4 x 19.4 in)	
Weight	75 kg (165 lbs)	75 kg (165 lbs)	120 kg (264 lbs)		100 kg (225 lbs)	
	82 kg (180 lbs) w/transformer					
Maintenance	30,000 Hours	30,000 Hours	30,000 Hours		30,000 Hours	

¹ Typical power consumption

Specifications subject to change without notice.

