

## Air-Cooled Compressor Product Specifications

Compressor Model	FA-40		FA-70	
	L	H	L	H
Electrical Supply <sup>1</sup>	3-Phase 200 V, 50/60 Hz	3-Phase 380-415 V, 50 Hz 480 V, 60 Hz	3-Phase 200 V, 50/60 Hz	3-Phase 380-415 V, 50 Hz 480 V, 60 Hz
Power Consumption <sup>2</sup>	3.6-3.8 kW at 50 Hz 4.6-4.8 kW at 60 Hz		6.6-6.9 kW at 50 Hz 7.5-8/9 kW at 60 Hz	
Ambient Temperature <sup>3</sup>	4-38 °C (40-100 °F)		-30 °C to 44 °C (-22 °F to 112 °F)	
Cooling Air	22 m <sup>3</sup> /min. (777 cfm), 60 Hz		29.7 m <sup>3</sup> /min. (1049 cfm), 50 Hz 29.8 m <sup>3</sup> /min. (1052 cfm), 60 Hz	
Dimensions (HxWxD)	888 x 442 x 512 mm (34.9 x 17.4 x 20.2 in.)		Outdoor Unit 948 x 928 x 335 mm (36.5 x 37.4 x 13.5 in.) Indoor Unit 547 x 637 x 262 mm (21.6 x 10.4 x 25 in.)	
Weight (with transformer)	110 kg (242 lbs)		45 kg (95 lbs) 115 kg (254 lbs)	55 kg (121 lbs) 115 kg (254 lbs)
Adsorber Change	30,000+ hours		30,000+ hours	

<sup>1</sup>Power may differ depending upon the cold head used.

<sup>2</sup>Typical power consumption

<sup>3</sup>Cooling capacity may degrade if ambient temperature is above 28 °C (82 °F)

Specifications to change without notice.

