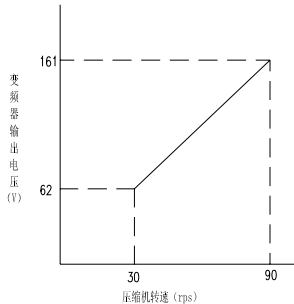


Specification

Compressor

Compressor Model	E405DHD-38D2Y
Compressor Type	Hermetic Motor Compressor
Compression Type	Scroll Type
Refrigerant	R410A
Displacement	37.5cm ³ /rev
Oil / Oil Charge	FVC68D / 500ml
Painting	Black Color Paint
Net Mass(Including Oil)	36kg
Suction Accept I.D	Φ 19.3mm
Discharge Accept I.D	Φ 12.9mm

Motor

Transducer Power	380~415V-50Hz
Motor Type / Start Mode	3 Phase DC Synchronous Motor / Direct Start
Pole	4 Poles
Running Frequency Range	60~180Hz
Rotate Speed Range	30~90rps
Voltage Range	Basic V/R±10%
Insulation Class	E Class
Winding Resistance (at 20℃)	1.02±7%Ω
Basic V/R Characteristics(For reference)	

Performance

Capacity	At 60rps	12400W
Motor Input		3880W
EER		3.2W/W
Running Current		9.4A
Sound Level	At 75rps	67dB(A) Max
Vibration	At 60rps	15m/s ² Max or 100um Max

※ Test condition of cooling capacity:

Condensing temp.: 54.4℃

Return gas temp.: 18.3℃

Liquid temp.: 46.0℃

Evaporating temp.: 7.2℃

Ambient temp.: 35.0℃