

Model: HG4512Z-FZ3A

Product Description

Type:	Rotary Compressors
Application:	HBP - High Back Pressure
ProductDescription:	R-404A
Voltage/Frequency:	220-240V ~ 50Hz
Version:	N/A

Product Specifications

Performance

Condition	Test Voltage	Refrigeration Capacity			Input Power (I) W	(E) Efficiency			EVAP TEMP	Condition	AMBIENT TEMP	RETURN GAS	LIQUID TEMP
		(R) Btu/h	(R) kcal/h	(R) W		(E) Btu/Wh	(E) kcal/Wh	W/W					
EN12900	220V ~ 50HZ	8000	2016	2345	936	8.55	2.15	2.51	5°C (41°F)	50°C (122°F)	32°C (90°F)	20°C (68°F)	50°C (122°F)

General

Evaporating Temp. Range:	-15°C to 15°C (5°F to 59°F)
Motor Torque:	High Start Torque (HST)
Compressor Cooling:	Fan

Mechanical

Weight:	0
Weight Unit of Measure:	
Displacement (cc):	16.1137
Oil Type:	Polyvinylether
Viscosity (cSt):	68
Oil Charge (cc):	290

Electrical

Voltage Range (50 Hz):	198-253
Voltage Range (60 Hz):	
Locked Rotor Amps (LRA):	22
Rated Load Amps (RLA 50 Hz):	4.34
Rated Load Amps (RLA 60 Hz):	0
Max. Continuous Current (MCC in Amps):	0
Motor Resistance (Ohm) - Main:	4.22
Motor Resistance (Ohm) - Start:	10.07
Motor Type:	CSR
Overload Type:	
Relay Type:	

Agency Approval

CE Listed, VDE Listed

