

## Model: FH4518Y-XG1A

### Product Description

<b>Type:</b>	Reciprocating Compressors
<b>Application:</b>	HBP - High Back Pressure
<b>ProductDescription:</b>	R-134a/R-513A
<b>Voltage/Frequency:</b>	460V 3~ 60Hz 380-420V 3~ 50Hz
<b>Version:</b>	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					

#### General

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

#### Mechanical

<b>Weight:</b>	0
<b>Weight Unit of Measure:</b>	
<b>Displacement (cc):</b>	48.5
<b>Oil Type:</b>	Polyolester
<b>Viscosity (cSt):</b>	32
<b>Oil Charge (cc):</b>	1140

#### Electrical

<b>Voltage Range (50 Hz):</b>	342-462
<b>Voltage Range (60 Hz):</b>	396-506
<b>Locked Rotor Amps (LRA):</b>	18
<b>Rated Load Amps (RLA 50 Hz):</b>	2.5
<b>Rated Load Amps (RLA 60 Hz):</b>	2.5
<b>Max. Continuous Current (MCC in Amps):</b>	4.91
<b>Motor Resistance (Ohm) - Main:</b>	9.8
<b>Motor Resistance (Ohm) - Start:</b>	9.8
<b>Motor Type:</b>	3PH
<b>Overload Type:</b>	
<b>Relay Type:</b>	

#### Agency Approval

CE Listed