



**FH4ZD1UF604A15**

**Product Family :**  
**FH2**

**Status :**  
**Active**

**FH2 Series Reciprocating Compressor**

<b>Project Name:</b>	
<b>Customer Name:</b>	
<b>Item Number:</b>	
<b>Refrigerant:</b>	
<b>Job Location:</b>	
<b>Date:</b>	

# PRODUCT SPECIFICATION

## General

Packaging: SINGLE

## Item Accessories

Crankcase Heater: Y

Grommet: Y

## Mechanical

Length: 238 MM(9IN)

Height: 354 MM(14IN)

Width: 222 MM(9IN)

Weight: 28KG(62LB)

## Documents

### Replacement Parts

Sales\_FR

Acoustic50\_FR

Acoustic60\_FR



## PERFORMANCE

Performance Data shown here is calculated and is for reference purposes. For actual performance data at specific rated conditions please click on the Performance Calculator button below the table. The performance calculator is only available for Fixed Speed Compressors and Condensing Units. If you do not see performance data here, please contact Customer Service for assistance.

### REFRIGERANT: R452A FREQUENCY: 50HZ

Operating conditions	Application	Capacity (W)	Capacity (Btu/h)	Capacity (Kcal/h)
ARI 520-90 20°F, 120°F -6°C, 48°C	HBP	3611	12314	3105
ARI 540-97 20°F, 120°F -6°C, 48°C	HBP	3611	12314	3105
ASHRAE 45°F, 130°F 7°C, 54°C	HBP	7666	26143	6593
CECOMAF 41°F, 131°F 5°C, 55°C	HBP	5969	20354	5133
EN12900 41°F, 122°F 5°C, 50°C	HBP	6336	21605	5448

### REFRIGERANT: R404A FREQUENCY: 50HZ

Operating conditions	Application	Capacity (W)	Capacity (Btu/h)	Capacity (Kcal/h)
ARI 520-90 20°F, 120°F -6°C, 48°C	HBP	3576	12195	3075
ARI 540-97 20°F, 120°F -6°C, 48°C	HBP	3576	12195	3075
ASHRAE 45°F, 130°F 7°C, 54°C	HBP	7580	25848	6518
CECOMAF 41°F, 131°F 5°C, 55°C	HBP	5909	20152	5082
EN12900 41°F, 122°F 5°C, 50°C	HBP	6248	21306	5373

### REFRIGERANT: R448A FREQUENCY: 50HZ

Operating conditions	Application	Capacity (W)	Capacity (Btu/h)	Capacity (Kcal/h)
ARI 520-90 20°F, 120°F -6°C, 48°C	HBP	3716	12671	3195
ARI 540-97 20°F, 120°F -6°C, 48°C	HBP	3716	12671	3195
ASHRAE 45°F, 130°F 7°C, 54°C	HBP	7599	25912	6535
CECOMAF 41°F, 131°F 5°C, 55°C	HBP	6079	20730	5228
EN12900 41°F, 122°F 5°C, 50°C	HBP	6499	22163	5589



**REFRIGERANT: R449A FREQUENCY: 50HZ**

Operating conditions	Application	Capacity (W)	Capacity (Btu/h)	Capacity (Kcal/h)
ARI 520-90 20°F, 120°F -6°C, 48°C	HBP	3681	12555	3166
ARI 540-97 20°F, 120°F -6°C, 48°C	HBP	3681	12555	3166
ASHRAE 45°F, 130°F 7°C, 54°C	HBP	7576	25835	6515
CECOMAF 41°F, 131°F 5°C, 55°C	HBP	6056	20652	5208
EN12900 41°F, 122°F 5°C, 50°C	HBP	6465	22046	5560

Looking for the complete set of Performance Data for this product? Please see our [Performance Calculator](#).



## ITEMS SPECIFICATIONS

	<b>FH4ZD1UF604A15-M (FH4ZD1UH604P00)</b>
<b>Documentation</b>	
<b>Replacement Parts</b>	
<b>Drawing_FR</b>	
<b>Specification</b>	
<b>Status</b>	<b>Active</b>
<b>Global Model</b>	<b>FH4532Z-XG1A</b>
<b>Packaging</b>	<b>MULTI</b>
<b>Length</b>	<b>238 MM(9IN)</b>
<b>Height</b>	<b>354 MM(14IN)</b>
<b>Width</b>	<b>222 MM(9IN)</b>
<b>Weight</b>	<b>28KG(62LB)</b>
<b>Crankcase Heater</b>	<b>Y</b>
<b>Grommet</b>	<b>Y</b>

