



FH2ZG1UF600A15-M

Product Family :
FH2

Status :
Active

FH2 Series Reciprocating Compressor

Project Name:	
Customer Name:	
Item Number:	
Refrigerant:	
Job Location:	
Date:	

PRODUCT SPECIFICATION

General

Packaging: MULTI

Item Accessories

Crankcase Heater: Y

Grommet: Y

Mechanical

Length: 238 MM(9IN)

Height: 354 MM(14IN)

Width: 222 MM(9IN)

Weight: 30KG(66LB)

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 -10°F, 120°F -23°C, 48°C	LBP	2539	8658	2183
ARI 540-97 -25°F, 105°F -31°C, 40°C	LBP	1849	6307	1590
ASHRAE -10°F, 130°F -23°C, 54°C	LBP	3339	11387	2871
CECOMAF -13°F, 131°F -25°C, 55°C	LBP	2135	7283	1836
EN12900 -31°F, 104°F -35°C, 40°C	LBP	1546	5274	1330

REFRIGERANT: R404A FREQUENCY: 50HZ

Operating conditions	Application	Capacity (W)	Capacity (Btu/h)	Capacity (Kcal/h)
ARI 520-90 -10°F, 120°F -23°C, 48°C	LBP	2627	8959	2259
ARI 540-97 -25°F, 105°F -31°C, 40°C	LBP	1954	6663	1680
ASHRAE -10°F, 130°F -23°C, 54°C	LBP	3465	11818	2980
CECOMAF -13°F, 131°F -25°C, 55°C	LBP	2284	7789	1964
EN12900 -31°F, 104°F -35°C, 40°C	LBP	1670	5696	1436

REFRIGERANT: R448A FREQUENCY: 50HZ

Operating conditions	Application	Capacity (W)	Capacity (Btu/h)	Capacity (Kcal/h)
ARI 520-90 -10°F, 120°F -23°C, 48°C	LBP	2550	8695	2193
ARI 540-97 -25°F, 105°F -31°C, 40°C	LBP	1778	6065	1529
ASHRAE -10°F, 130°F -23°C, 54°C	LBP	3101	10575	2667
CECOMAF -13°F, 131°F -25°C, 55°C	LBP	2063	7038	1774
EN12900 -31°F, 104°F -35°C, 40°C	LBP	1435	4894	1234



REFRIGERANT: R449A FREQUENCY: 50HZ

Operating conditions	Application	Capacity (W)	Capacity (Btu/h)	Capacity (Kcal/h)
ARI 520-90 -10°F, 120°F -23°C, 48°C	LBP	2519	8589	2166
ARI 540-97 -25°F, 105°F -31°C, 40°C	LBP	1751	5974	1506
ASHRAE -10°F, 130°F -23°C, 54°C	LBP	3067	10461	2638
CECOMAF -13°F, 131°F -25°C, 55°C	LBP	2042	6963	1756
EN12900 -31°F, 104°F -35°C, 40°C	LBP	1412	4816	1214

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



ITEMS SPECIFICATIONS

	FH2ZG1UF600A15-M (FH2ZG1UH600P00)
Documentation	
Replacement Parts	
Drawing_FR	
Specification	
Status	Active
Global Model	FH2511Z-XG1A
Packaging	MULTI
Length	238 MM(9IN)
Height	354 MM(14IN)
Width	222 MM(9IN)
Weight	30KG(66LB)
Crankcase Heater	Y
Grommet	Y

