



FH2ZE1UF604A15-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: 29KG(64LB)

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	1808	6167	1555
ARI 540-97 -25°F, 105°F -31°C, 40°C	LBP	1317	4492	1133
ASHRAE -10°F, 130°F -23°C, 54°C	LBP	2378	8110	2045
CECOMAF -13°F, 131°F -25°C, 55°C	LBP	1521	5187	1308
EN12900 -31°F, 104°F -35°C, 40°C	LBP	1101	3756	947

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	1871	6382	1609
ARI 540-97 -25°F, 105°F -31°C, 40°C	LBP	1391	4746	1197
ASHRAE -10°F, 130°F -23°C, 54°C	LBP	2468	8418	2123
CECOMAF -13°F, 131°F -25°C, 55°C	LBP	1627	5548	1399
EN12900 -31°F, 104°F -35°C, 40°C	LBP	1189	4057	1023

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	1816	6193	1562
ARI 540-97 -25°F, 105°F -31°C, 40°C	LBP	1267	4320	1089
ASHRAE -10°F, 130°F -23°C, 54°C	LBP	2209	7532	1899
CECOMAF -13°F, 131°F -25°C, 55°C	LBP	1470	5013	1264
EN12900 -31°F, 104°F -35°C, 40°C	LBP	1022	3486	879



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	1794	6118	1543
ARI 540-97 -25°F, 105°F -31°C, 40°C	LBP	1247	4255	1073
ASHRAE -10°F, 130°F -23°C, 54°C	LBP	2185	7451	1879
CECOMAF -13°F, 131°F -25°C, 55°C	LBP	1454	4960	1250
EN12900 -31°F, 104°F -35°C, 40°C	LBP	1006	3430	865

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



ITEMS SPECIFICATIONS

	FH2ZE1UF604A15-M (FH2ZE1UH604P00)
Documentation	
Replacement Parts	
Drawing_FR	
Specification	
Status	Active
Global Model	FH2480Z-XG1A
Packaging	MULTI
Length	238 MM(9IN)
Height	354 MM(14IN)
Width	222 MM(9IN)
Weight	29KG(64LB)
Crankcase Heater	Y
Grommet	Y

