

# FFAP-020Z-TFC-072

HFC, R-404A, 60Hz, 3- Phase, 208/230 V



**Availability :** Standard US Wholesaler

## Mechanical

Unit Height (in):	19.0
Unit Length (in):	25.2
Unit Width (in):	34.1
Ship Weight (lbs):	180.0
Condensor Type:	Air
Copevap Water Storage:	NA
Liquid Connection Size (in)/Type:	3/8 S
Suction Connection Size (in)/Type:	7/8 S
Discharge Line Size (in):	0.5
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	25

## Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	13.9
Compressor:	ZS13KAE-TF5-118
Compressor LRA - Low:	
Compressor LRA - High:	58.0
Compressor LRA - Half winding:	
Compressor RLA:	9.7
UL:	
UL File #:	
UL Guide Card:	
UL Fan Motor FLA Rating Per Motor:	0.6
Fan Motor Quantity:	2

## Air Cooled Unit Performance

Release Date:	24-Aug-2015	Return Gas Temp. (°F):	40
Compressor:	ZS13KAE-TF5-118 x 1	Subcooling (°F):	5
Performance No:	9393	Air Flow Rate (CFM)	1780

### 90°F Ambient Air Temperature

<u>Evap Temp</u> (°F)	<u>Unit Capacity</u> (Btu/hr)	<u>Cond. Temp.</u> (°F)	<u>Temp. Diff.</u> (°F)	<u>EER</u> (Btu/Wh):
-30	4,790	100.9	10.9	3.5
-25	5,400	101.7	11.7	3.8
-20	6,070	102.5	12.5	4.1
-15	6,800	103.4	13.4	4.4
-10	7,590	104.5	14.5	4.8
-5	8,440	105.6	15.6	5.1
0	9,340	107.0	17.0	5.4
5	10,400	108.1	18.1	5.8
10	11,400	109.4	19.4	6.2
15	12,600	110.9	20.9	6.6
20	13,800	112.4	22.4	7.1
25	15,100	114.0	24.0	7.6