

# FFAS-A30Z-CFV-081

HFC, R-134a, 60Hz, 1- Phase, 208/230 V



**Availability :** Standard US Wholesaler

## Mechanical

Unit Height (in):	19.0
Unit Length (in):	25.0
Unit Width (in):	34.0
Ship Weight (lbs):	209.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	3/8 S
Suction Connection Size (in)/Type:	1/8 S
Discharge Line Size(in):	0.500
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	49

## Electrical

Max Fuse Size:	45
Min Circuit Ampacity:	28.7
Compressor:	ZB21KCE-PFV-230
Compressor LRA - Low:	
Compressor LRA - High:	100
Compressor LRA - Half winding:	
Compressor RLA:	20.7
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	
Fan Motor Quantity:	2

## Air - Cooled Unit Performance

Release Date:	21-Jan-2010	Return Gas Temp. (°F):	65
Compressor:	ZB21KCE-PFV-230 x 1	Subcooling (°F):	5
Performance No:	7992	Air Flow Rate (CFM)	2170

### 90°F Ambient Air Temperature

<u>Evap Temp</u> <u>(°F)</u>	<u>Unit Capacity</u> <u>(Btu/hr)</u>	<u>Cond. Temp.</u> <u>(°F)</u>	<u>Temp. Diff.</u> <u>(°F)</u>	<u>EER</u> <u>(Btu/Wh):</u>
35	21,800	112.7	22.7	9.8
5	11,000	103.2	13.2	5.5
10	12,500	104.6	14.6	6.1
15	14,100	106.0	16.0	6.8
20	15,900	107.6	17.6	7.5
25	17,700	109.2	19.2	8.2
30	19,700	110.9	20.9	9.0
40	24,100	114.6	24.6	10.6
45	26,400	116.5	26.5	11.4