

FFWP-020Z-CFV-020

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

Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	16.6
Unit Length (in):	16.9
Unit Width (in):	24.0
Ship Weight (lbs):	101.0
Condensor Type:	Water
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	3/8 S
Suction Connection Size (in)/Type:	7/8 S
Discharge Line Size(in):	0.38
Water Inlet (in):	3/8 FPT
Water Outlet (in):	5/8 OD
Oil Type:	POE
Oil Recharge Amount (oz):	25

Electrical

Max Fuse Size:	25
Min Circuit Ampacity:	15.0
Compressor:	ZS13KAE-PFV-118
Compressor LRA - Low:	
Compressor LRA - High:	56.0
Compressor LRA -	
Compressor RLA:	12.0
Elect Application	1
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	
Fan Motor Quantity:	1.00

Water- Cooled Unit Performance

Release Date:	24-May-2012	Return Gas Temp. (°F):	65
Compressor:	ZS13KAE-PFV-118 x 1	Subcooling (°F):	5
Performance No:	8337	Condenser Water Inlet Temp.(°F)	75.0
		Water Temp Diff.(°F)	20
105°F Condensing Temperature			
<u>Evap Temp</u> <u>(°F)</u>	<u>Unit Capacity</u> <u>(Btu/hr)</u>	<u>Cond Water</u> <u>(gal/min)</u>	<u>(psi)</u>
25	10,400	1.3	0.5
30	11,600	1.5	0.6
35	12,900	1.6	0.7
40	14,300	1.8	0.8
45	15,900	1.9	0.9