

# FFWP-032Z-CFV-020

HCFC, R-22, 60Hz, 1- Phase, 208/230 V

**Availability :** Standard US Wholesaler

## Mechanical

Unit Height (in):	18.2
Unit Length (in):	27.2
Unit Width (in):	21.5
Ship Weight (lbs):	171.0
Condensor Type:	Water
Copevap Water Storage:	NA
Liquid Connection Size (in)/Type:	3/8 S
Suction Connection Size (in)/Type:	1-1/8 S
Discharge Line Size (in):	0.50
Water Inlet (in):	1/2 FPT
Water Outlet (in):	7/8 OD
Oil Type:	POE
Oil Recharge Amount (oz):	42

## Electrical

Max Fuse Size:	50
Min Circuit Ampacity:	29.0
Compressor:	ZS21KAE-PFV-118
Compressor LRA - Low:	
Compressor LRA - High:	112.0
Compressor LRA -	
Compressor RLA:	23.2
Elect Application	1
UL:	
UL File #:	
UL Guide Card:	
UL Fan Motor FLA Rating Per Motor:	
Fan Motor Quantity:	1.00

## Water- Cooled Unit Performance

Release Date:	09-Apr-2014	Return Gas Temp. (°F):	65
Compressor:	ZS21KAE-PFV-118 x 1	Subcooling (°F):	5
Performance No:	9152	Condenser Water Inlet Temp.(°F)	75.0
		Water Temp Diff.(°F)	20
<b>105°F Condensing Temperature</b>			
<b><u>Evap Temp</u></b> <b><u>(°F)</u></b>	<b><u>Unit Capacity</u></b> <b><u>(Btu/hr)</u></b>	<b><u>Cond Water</u></b> <b><u>(gal/min)</u></b>	<b><u>(psi)</u></b>
25	19,200	2.4	1.3
30	21,200	2.6	1.5
35	23,400	2.8	1.7
40	25,700	3.1	2.0
45	28,200	3.4	2.3