

FFWP-042Z-CFV-020

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

Availability : **Standard US Wholesaler**

Mechanical

Unit Height (in):	21.1
Unit Length (in):	27.2
Unit Width (in):	21.6
Ship Weight (lbs):	197.0
Condensor Type:	Water
Copevap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/2 S
Suction Connection Size (in)/Type:	1-1/8 S
Discharge Line Size (in):	0.50
Water Inlet (in):	3/4 FPT
Water Outlet (in):	7/8 OD
Oil Type:	POE
Oil Recharge Amount (oz):	42

Electrical

Max Fuse Size:	60
Min Circuit Ampacity:	35.3
Compressor:	ZS33KAE-PFV-118
Compressor LRA - Low:	
Compressor LRA - High:	146.0
Compressor LRA -	
Compressor RLA:	28.2
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:	20-Nov-2012	Return Gas Temp. (°F):	65
Compressor:	ZS33KAE-PFV-118 x 1	Subcooling (°F):	5
Performance No:	8725	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	44,800	5.6	2.2
30	49,400	6.1	2.4
35	54,300	6.7	2.7
40	59,500	7.3	2.9
45	65,100	8.0	3.3