

FWF-D

UNITS						POWER SUPPLY			IFM		INPUT(W)	
MODEL	Type	PHASE	Hz	VOLTAGE RANGE (V)	VOLTAGE LIMITS(V)	MCA	MFA	MFA (CAL)	kW	FLA	COOLING	HEATING
FWF02DATN5V3--	V3	~1	50	230	MAX. 253 MIN. 207	0.23	5	0.75	0.050	0.19	17.72	
FWF03DATN5V3--						0.24	5	0.77	0.050	0.19	18.68	
FWF04DATN5V3--						0.31	5	0.99	0.050	0.25	24.55	
FWF05DATN5V3--						0.59	5	1.88	0.050	0.47	47.99	
FWF02DAFN5V3--						0.21	5	0.67	0.050	0.17	15.88	
FWF03DAFN5V3--						0.23	5	0.73	0.050	0.18	17.84	
FWF04DAFN5V3--						0.30	5	0.94	0.050	0.24	23.51	
FWF05DAFN5V3--						0.58	5	1.85	0.050	0.46	47.20	
FWF02DATT5V3--						0.26	5	0.82	0.050	0.21	19.52	
FWF03DATT5V3--						0.26	5	0.84	0.050	0.21	20.48	
FWF04DATT5V3--						0.33	5	1.06	0.050	0.26	26.35	
FWF05DATT5V3--						0.61	5	1.95	0.050	0.49	49.79	
FWF02DAFT5V3--						0.23	5	0.74	0.050	0.19	17.68	
FWF03DAFT5V3--						0.25	5	0.81	0.050	0.20	19.64	
FWF04DAFT5V3--						0.32	5	1.02	0.050	0.25	25.31	
FWF05DAFT5V3--						0.60	5	1.92	0.050	0.48	49.00	
FWF02DATV5V3--						0.26	5	0.82	0.050	0.21	19.52	
FWF03DATV5V3--						0.26	5	0.84	0.050	0.21	20.48	
FWF04DATV5V3--						0.33	5	1.06	0.050	0.26	26.35	
FWF05DATV5V3--						0.61	5	1.95	0.050	0.49	49.79	
FWF02DAFV5V3--						0.23	5	0.74	0.050	0.19	17.68	
FWF03DAFV5V3--						0.25	5	0.81	0.050	0.20	19.64	
FWF04DAFV5V3--						0.32	5	1.02	0.050	0.25	25.31	
FWF05DAFV5V3--						0.60	5	1.92	0.050	0.48	49.00	

Symbols:

- MCA : Min. Circuit Amps (A) (See note 3)
- MFA : Max. Fuse Amps (See note 5)
- MFA(CAL): Max. Fuse Amps (Calculation) (See note 3)
- FLA : Full Load Amps (A)

Notes:

1. Voltage Limits:

Units are suitable for use on electrical systems where voltage supplied to unit terminals is not below or above listened range limits.
2. Maximum allowable voltage unbalance between phases is 2%.
3. $MCA = 1.25 \times FLA$

$MFA(CAL) = 4 \times FLA$
4. Select wire sized based on the MCA.
5. MFA is selected from the standart rated current values of the following fuse/breakers that can be produced locally market 5,10,12,16,20,32,40,50.

$MFA > MCA$ and $MFA > MFA(CAL)$
6. Input power measured from rated conditions which is 230V 50Hz and highest fan speed.
7. Indoor Unit (W) = Fan Motor Power Input + Actuator Power Input + Drain Pump Power Input