FWQ-A

Units		Power supply				MCA	MFA	MFA	Unit	
Model	Type	Phase	Hz	Voltage range (V)	Voltage limits			(CAL)	FLA	Fan input (W)
FWQ04AATN5V1-(-/R)	2 pipe STD	~1	50 Hz	220	Max. 264 Min. 198	0.35	5	1.13	0.28	32
				230		0.37	5	1.18	0.30	35
				240		0.39	5	1.23	0.31	38
FWQ05AATN5V1-(-/R)				220		0.48	5	1.55	0.39	44
				230		0.51	5	1.62	0.41	48
				240		0.53	5	1.69	0.42	52
FWQ07AATN5V1-(-/R)				220		0.49	5	1.56	0.39	46
				230		0.51	5	1.63	0.41	50
				240		0.53	5	1.71	0.43	54
FWQ09AATN5V1-(-/R)				220		0.51	5	1.62	0.40	50
				230		0.53	5	1.69	0.42	55
				240		0.55	5	1.77	0.44	60
FWQ11AATN5V1-(-/R)				220		0.92	5	2.95	0.74	91
				230		0.96	5	3.08	0.77	100
				240		1.00	5	3.21	0.80	109
FWQ14AATN5V1-(-/R)				220		1.10	5	3.53	0.88	110
				230		1.15	5	3.70	0.92	120
				240		1.20	5	3.86	0.96	131
FWQ17AATN5V1-(-/R)				220		0.89	5	2.86	0.71	91
				230		0.93	5	2.99	0.75	100
				240		0.97	5	3.12	0.78	109
FWQ20AATN5V1-(-/R)				220		1.25	5	4.00	1.00	128
				230		1.31	5	4.18	1.05	140
				240		1.36	5	4.36	1.09	152
FWQ25AAFN5V1-(-/R)				220		1.61	10	5.14	1.29	165
				230		1.68	10	5.38	1.34	180
				240		1.75	10	5.61	1.40	196
FWQ04AAFN5V1-(-/R)	4 pipe STD	~1	50 Hz	220	Max. 264 Min. 198	0.35	5	1.13	0.28	32
				230		0.37	5	1.18	0.30	35
				240		0.39	5	1.23	0.31	38
FWQ05AAFN5V1-(-/R)				220		0.48	5	1.55	0.39	44
				230		0.51	5	1.62	0.41	48
				240		0.53	5	1.69	0.42	52
FWQ07AAFN5V1-(-/R)				220		0.49	5	1.56	0.39	46
				230		0.51	5	1.63	0.41	50
				240		0.53	5	1.71	0.43	54
FWQ09AAFN5V1-(-/R)				220		0.51	5	1.62	0.40	50
				230		0.53	5	1.69	0.42	55
				240		0.55	5	1.77	0.44	60
FWQ11AAFN5V1-(-/R)				220		0.92	5	2.95	0.74	91
				230		0.96	5	3.08	0.77	100
				240		1.00	5	3.21	0.80	109
FWQ14AAFN5V1-(-/R)				220		1.10	5	3.53	0.88	110
				230		1.15	5	3.70	0.92	120
				240		1.20	5	3.86	0.96	131
FWQ17AAFN5V1-(-/R)				220		0.89	5	2.86	0.71	91
				230		0.93	5	2.99	0.75	100
				240		0.97	5	3.12	0.78	109
FWQ20AAFN5V1-(-/R)				220		1.25	5	4.00	1.00	128
				230		1.31	5	4.18	1.05	140
				240		1.36	5	4.36	1.09	152
FWQ25AAFN5V1-(-/R)				220		1.61	10	5.14	1.29	165
				230		1.68	10	5.38	1.34	180
				240		1.75	10	5.61	1.40	196

SYMBOLS

MCA	: Min. Circuit Amps.	(A)	(See note 3)
MFA	: Max. Fuse Amps.	(A)	(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 x FLA
   MFA(CAL) = 4 x FLA
   MFA > MCA and MFA > MFA(CAL)
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.
6. Input power measured from rated conditions which is 230V 50Hz and highest fan speed.