

WFCO 8900 Series Distribution Panel w/Converter Specifications

ITEM	DESCRIPTION	WF-8935ANP	WF-8945AN/P	WF-8955AN/P
1	INPUT VOLTAGE	105-130 VAC	105-130 VAC	105-130 VAC
2	INPUT FREQUENCY	60 Hz	60 Hz	60 Hz
3	INPUT CURRENT	8 AMPS	11.6 AMPS	13 AMPS
4	DC INPUT POWER	600 W	780 W	950 W
5	VOLTS MAX (BULK MODE)	14.4	14.4	14.4
6	VOLTS MIN (FLOAT MODE)	13	13	13
7	DC OUTPUT CURRENT	35 Amps	45 Amps	55 Amps
8	AC INPUT PROTECTION	15 AMP FUSES	15 AMP FUSES	15 AMP FUSES
9	OVER CURRENT PROTECTION	Yes	Yes	Yes
10	SET POINT	37 AMPS	47 AMPS	57 AMPS
11	SHORT CIRCUIT PROTECTION	YES	YES	YES
12	REVERSE POLARITY PROTECTION	YES	YES	YES
13	OVER TEMPERATURE PROTECTION	YES	YES	YES
14	COMPONENT COOLING	QUIET FAN	QUIET FAN	QUIET FAN
15	UL, cUL, FCC Class B	YES	YES	YES
16	OPERATING TEMPERATURE	0 TO 50° C	0 TO 50°C	0 TO 50°C
17	STORAGE TEMPERATURE	MINUS 20 TO 85°C	MINUS 20 TO 85°C	MINUS 20 TO 85°C
18	MICROPROCESSOR CONTROLLED	YES	YES	YES
19	FULLY AUTOMATIC	YES	YES	YES
20	TWO YEAR LIMITED WARRANTY	YES	YES	YES
21	800 SERVICE HOT LINE	YES	YES	YES
22	INVENTORY IN ELKHART	YES	YES	YES
	DESCRIPTION- PANEL			
23	OUTSIDE DIMENSIONS	13.875 X 11.625 X 9	13.875 X 11.625 X 9	13.875 X 11.625 X 9
24	ROUGH OPENING	12.25 X 11X 7.375	12.25 X 11 X 7.375	12.25 X 11 X 7.375
25	12 VDC FUSE POSITIONS	11	11	11
26	MAIN and FOUR BRANCH CIRCUITS	YES	YES	YES
27	LED (OPEN/SHORT) INDICATORS	YES	YES	YES
28	PLASTIC OR METAL CASE	Plastic	Plastic	Plastic
29	USE with ENERGY MANAGEMENT	9 AC CIRCUITS	9 AC CIRCUITS	9 AC CIRCUITS
30	UL 458, UL 67 UL 50 Also Canadian	YES	YES	YES