



# PORTABLE, EMERGENCY AND TEMPORARY HEATING & AIR CONDITIONING



## INDIRECT FIRED NG AND PROPANE HEATERS

MODEL	AIF200	AIF350	AIF500
Capacity	210,000 BTU/HR	350,000 BTU/HR	450,000 BTU/HR - high fire
Fuel	Vapor Propane/Natural Gas	Vapor Propane/Natural Gas	Vapor Propane/Natural Gas
Inlet Pressure	Min - 4" w.c.	Min - 4" w.c.	Min - 4" w.c.
Vapor Pressure/Natural Gas	Max - 14" w.c.	Max - 14" w.c.	Max - 14" w.c.
Manifold Pressure	Propane 1.2" w.c. Natural Gas 1.2" w.c.	Propane 2.0" w.c. Natural Gas 2.0" w.c.	Propane 3.2" w.c. Natural Gas 3.2" w.c.
Gas Consumption	198 CFH/5.5 GPH - NG 78 CFH/2.2 GPH - LP	347 CFH/9.7 GPH - NG 137 CFH/3.8 GPH - LP	446 CFH/12.4 GPH - NG 176 CFH/5.0 GPH - LP
Gas Connection	3/4" NPT	3/4" NPT	3/4" NPT
<b>Electrical Requirements:</b>	120 V	120 V	120 V
Breaker Size	15 amps	15 amps	20 amps
Generator Size (If Applicable)	5 kw	5 kw	6 kw
Fan Specifications	2500 CFM; 1/2 HP; 1725 RPM	2500 CFM; 1/2 HP; 1725 RPM	2800 CFM; 1 HP; 1725 RPM
Burner Motor	3/4 HP; 3450 RPM	3/4 HP; 3450 RPM	3/4 HP; 3450 RPM
<b>Accessories:</b>			
Remote Therm. w/25' cord	X	X	X
Fire Ret. Canvas Duct	12" x 12'	12" x 12' or 16" x 15'	12" x 12' or 16" x 15'
LP/NG Hose	3/4" x 25' or 3/4" x 50'	3/4" x 25' or 3/4" x 50'	3/4" x 25' or 3/4" x 50'
Regulator	H. Pres. LP or Low Pres. NG	H. Pres. LP or Low Pres. NG	H. Pres. LP or Low Pres. NG
Discharge Air Outlet	N/A	2 -12" or 1-16" opening	2 -12" or 1-16" opening
Lifting Harness	N/A	X	X
Tool Kit	X	X	X
3' Stack w/Rain Cap	X	X	X
Puncture Free Wheels	X	X	X
Minimum Temp. Rating	-40° F	-40° F	-40° F
Temperature Rise of Air	100° F	155° F	170° F
Shipping Dimensions	53"H x 66"L x 37"W	53"H x 82"L x 37"W	53"H x 82"L x 37"W
Unit Dimensions	48"H x 60"L x 29.5"W	48"H x 76"L x 29.5"W	48"H x 76"L x 29.5"W
<b>Duct Lengths:</b>			
12" Diameter	24 Ft. - Qty. 1	24 Ft. - Qty. 2	24 Ft. - Qty. 2
16" Diameter	N/A	45 Ft. - Qty. 1	45 Ft. - Qty. 1
Shipping Weight	225 lbs.	450 lbs.	450 lbs.
Net Weight	200 lbs.	415 lbs.	415 lbs.

**AIR SYSTEMS SALES & RENTALS: 503-635-9670**

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