

Flameless Indirect-Fired Air Heaters



HIF 690 HIF 1200

All the heat without a flame!

Ideal for potentially volatile applications where no open flame is a requirement. Engine driven, these heaters develop very high CFM and static pressure to maximize your heat delivery. Both models feature positive air and high temperature shutdowns and offer simple one button operation for a rental friendly design. Applications include Oil & Gas Exploration, Mining, Construction and Restoration Industries.

Features:

- HIF 690: 686,000 Btu/hr at max consumption (4.9 gph diesel).
- HIF 1200: 1.2 Million Btu/hr at max consumption (8.6 gph diesel).
- Up to 6500 CFM and 4" Water Column Static Pressure.
- Automatic louvers help maintain desired temperature.
- High performance mineral oil fluid to achieve outlet temperature up to 250oF (120oC).
- Spill containment of all engine oil/coolant and mineral oil fluid for environmental friendliness.
- Performance monitoring strobe light indicates from a distance that all systems are operating properly.
- Sealed alternator for longer service life.
- Lock Out/Tag Out approved master switch for added operator safety.
- Both models are CSA certified, UL approved and TDG compliant.



Highway 18 East, Oxbow, SK S0C 2B0

Call (844) 732 9466
www.axiomequipmentgroup.com

Flameless Indirect-Fired Air Heater

HIF 690 **HIF 1200**

TECHNICAL DATA		HIF 690	HIF 1200
Dimensions (L x W x H)	in (mm)	148 X 66 X 78 (3,759 X 1,676 X 1,981)	168 X 68 X 66 (4,267 X 1,727 X 1,676)
Approximate weight (w/out fuel)	lbs (kg)	3,020 (1,370)	4,300 (1,951)
Approximate weight (with fuel)	lbs (kg)	3,720 (1,687)	5,770 (2,617)
Fuel tank capacity	gal (l)	100 (378.5)	210 (795)
Fuel type		Diesel #2	Diesel #2
Engine Type		Cummins 4B3.3 Tier IV i	John Deere 6068 Tier III
Air Outlets	12" dia qty	2	4
	20" dia qty	1	2
	20" dia qty	1	1
PERFORMANCE			
Sizing air-heat	ft ³ (m ³)	up to 1,000,000 (28,300)	up to 1,700,000 (48,000)
Maximum input	Btu/hr (kW)	686,000 (200)	1,204,000 (353)
Maximum air output temperature	°F (°C)	250 (120)	250 (120)
Maximum temperature rise*	°F (°C)	up to 150 (83)	up to 150 (83)
Fuel consumption	gph (lph)	4.9 (18.5)	8.6 (32.6)
CFM		up to 4,000	up to 6,000
Static pressure	in. water column	3.5 +	4.0 +

Standard Package - HIF 690, HIF 1200

Includes operator's manual and trailer.

Please refer to our Price List and Ordering Guide for complete accessory information. Specifications may change due to continuous product development. Saskarc is an accredited Wacker Neuson equipment Dealer. Please consult Wacker Neuson's Operator's Manual and website for specific information regarding the engine power rating. Actual power output may vary due to conditions of specific use.

Model Guide - HIF = Heater Indirect Flameless; 690/1200 = Fuel Input (per thousand Btu/hr)



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