

HI770XHD

Indirect Fired Air Heater

extreme performance for extreme environments.

The environmentally friendly Triple Threat spill containment feature assures no diesel fuel, engine oil or coolant will contaminate the site and our optional gas detection system will safely shut down the heater in the presence of hydrocarbons. Machines are CSA certified.

Highlights

- 3000 hour service interval
- Stainless steel heat exchanger

Technical Data

Electrical - Output Details

Nominal current	30.00 A
Nominal voltage	120.0 V
Nominal frequency	60.0 Hz
Phase	3.0 ~

Mechanical Details

Length	4,750.0 mm
Gross Axle Weight Rating	3,175.0 kg
Width	2,390.0 mm
Height	2,240.0 mm
Operating weight	3,421.0 kg
Dry Weight	2,585.0 kg
Gross vehicular weight	3,421.0 kg
Duct Length max., 2x12" Supply Adapter	22.9 m
Duct Length max., 1x16" Supply Adapter	45.7 m
Duct Length max., 1x20" Supply Adapter	61.0 m
Duct Length max., 1x20" Return Adapter	61.0 m

Generator

Output voltage	208.0 V
Output frequency	60.0 Hz
Nominal speed	1,800.0 1/min
Generator Rating 3~ (Continuous)	8.0 kW
Genset	yes

Engine

Cooling	Water-cooling
Engine type	Diesel engine
Cylinder	3.0
Cylinder capacity	1,100.0 cm^3
Fuel consumption	3.1 l/h
Operating Engine speed	1,800.0 1/min
Engine Manufacturer	Kubota

Operating Fluids

Run Time (75 % Prime Load)	57.0 hrs
Run Time with genset	40.0 h
Fuel Tank capacity	969.0 l
Utilizable tank capacity	891.0 l
Fuel Consumption no genset	20.8 l/h
Run Time (100 %)	43.0 hrs

Chassis

Tongue Weight, min.	367.0 kg
Tongue Weight, max.	440.0 kg
Tires	LT235/85R16 G

Shipping and Storage

Length for shipping	4,750.0 mm
Width for shipping	2,390.0 mm
Height for shipping	2,240.0 mm

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

Copyright © 2026 Wacker Neuson SE | www.wackerneuson.com