Penmann
INNOVATIVE CLIMATIC SOLUTIONS FOR THE FOOD INDUSTRY

NR-IDF70

NR-IDF70 Indirect Diesel Fired Heater

Product Overview

Versatile – robust mobile indirect diesel fired heater suitable for a wide range of different applications

Dual voltage capability – can operate on either 110 / 230 volt power supplies via selector switch

High efficiency – integral heat exchanger achieves 91% efficiency
Robust design – complete with durable body panels, bumper, large wheels & forklift slots

Large integral fuel tank – 120 litre tank with level switch provides up to 16 hours operation – it is also possible to connect a separate external fuel tank if desired

Performance Data

Nominal Heating Capacity	70 kW
Nominal Air Flow Rate	3,800 m^3/hr
Nominal Fuel Consumption	7.0 l/hr
Maximum Ventilation Back Pressure	200 Pa

Electrical Data

Power Supply - Dual Voltage	110-230/1/50 V/ph/Hz
Power Connections	16A

Heating Circuit

Spigot Connections	400 mm Ø
Maximum Discharge Duct Length	18 m
Flue Connection Size	180 mm
Flue Height	1 m
Integral Fuel Tank Volume	120 litres

Physical Data

Length	1,920 mm
Width	690 mm
Height	1,170 mm
Operating Weight	165 kg

Still have a question?

Get in touch with one of our expert team today.

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