

Last updated: 27/06/2024 01:01:18

HPCE HEATING UNIT/500BAR/INOX DIESEL HEATER/230V/50-60 Hz

Product group: 437 Product number: 720990

Unitor™ HPCE HEATING UNIT enables hot water high pressure cleaning.

Combined with the Unitor™ 721520 HPCE 520 INOX it provides efficient and enhanced high pressure cleaning considerably when cleaning stubborn oil and grease deposits.



Product information

Diesel driven high pressure stainless steel heating unit for up to 500bar working pressure. Its balanced ratio of water flow and heating capacity perfectly meets all cleaning requirements. Greasy dirt layers can easily and quickly be removed with hot water. Unitor™ HPCE 520 or HPCE 330 directs the water into the HPCE Heating Unit where it is heated up to the temperature adjusted at the thermostat. A safety control device (flow switch, thermostat, safety temperature limiter) ensures safe and trouble-free operation of the oil burner by activating and deactivating the burner which is fed with Diesel from a 20 l canister integrated in the steel structure. A relief valve which is arranged in the water inlet of the heating coil guarantees pressure reduction and unloading of the boiler system in case of overloads. Only use clean fuel oil according to DIN 51603-1 or Diesel according to EN 590.

Features

- Stainless steel heating coil
- High performance level
- Water temperature up to 130°C
- Heavy duty and compact design
- Water flow switch and thermostat controlled

Benefits

- Improved cleaning results
- Long-lasting
- Saving cleaning time and cleaning detergent
- Hot water soften oil and grease significantly
- Shorter drying time of the wetted surface
- Trouble free and safe operation

Specification

General

Invent Hazard Material (IMO/EU) classification	D-1
--	-----

Dimensions/Weight

Dimensions	630 mmx 640 mmx 1010 mm
Weight [kg]	109

Technical data

Frequency [Hz]	50/60
Ingress protection	65
Operating pressure [bar]	500 maximum
Operating temperature [°C]	50-120 range
Voltage [V]	230 mains supply

Performance data

Heating capacity [kW]	87 maximum
-----------------------	------------

Documents

[Instruction-Manual-HPCE-HEATING-UNIT-500BAR-INOX-0417](#)

[SDoC and MD for IHM](#)

Related products

Accessories

721097
UNITOR HPCE ANACONDA LANCE KIT
721381
EXTREME HP 500BAR HOSE 25M

Is accessory to

720987

HPC EXTREME 330 440V/60HZ

Is frequently bought together with

721097

UNITOR HPCE ANACONDA LANCE KIT

This page is printed from

<https://www.wilhelmsen.com/product-catalogue/products/cleaning-equipment/mobile-high-pressure-cleaners/hp-cleaners-300---500-bar/hpce-heating-unit-500bar-inox-diesel-heater-230v5060/>