

HOT WATER | STATIONARY | OIL HEATED | FROST PROTECTION | SERIES HSC

## High Pressure Cleaner

## **HSC1140 FR OIL**









1400 U/min



















Anti Freeze circulatory system

## Type HSC1140 FR Oil HSC1140-INOX FR Oil

Voltage	3/N/PE/AC/50Hz/400V	Suitable for winter operation down to -15°C	Stainless steel (food safe)
Operating pressure	30-180bar/3-18MPa	outside temperature     Antifreeze circulatory system with internal WAB	<ul> <li>Suitable for winter operation down to -15°C outside temperature</li> </ul>
Max. pressure	200bar/20MPa	Stainless steel lance quiver with anti-freeze water return to the WAB	<ul> <li>Antifreeze circulatory system with internal WAB</li> <li>Stainless steel lance quiver with anti-freeze water</li> </ul>
Discharge capacity	300-1000l/h	PLC to control the antifreeze circuit system	return to the WAB  PLC to control the antifreeze circuit system with
Nozzle size	055	with pressure relief  Etronic II-Controls	pressure relief
Hot water capacity	30-98°C	<ul> <li>10m HD-Hose DN08 - 315bar</li> <li>Shut-off pistol with low-pressure leakage</li> </ul>	<ul><li>Etronic II-Controls</li><li>10m HD-Hose DN08 - 315bar</li></ul>
Pump speed	1400rpm	<ul> <li>Lance 600mm with nozzle protection</li> <li>Stainless steel flat jet nozzle 25°</li> </ul>	<ul> <li>Shut-off pistol with low-pressure leakage</li> <li>Lance 600mm with nozzle protection</li> </ul>
Connected load	7,5kW/13,7A	Lance quiver with drain into the incoming	Stainless steel flat jet nozzle 25°
Electrical protection	3x16A slow	antifreeze tank (WAB)  Water-Supply separation acc. DIN EN 1717 class 4  Chemical supply in high-pressure Jet c/w Metering-valve  Recommendation: Installation Kit - Automatic Hose reel with 20m HP hose - optional	<ul> <li>Water-Supply separation acc. DIN EN 1717 class 4</li> <li>Chemical supply in high-pressure Jet c/w Metering-valve</li> <li>Recommendation: Installation Kit - Automatic</li> <li>Hose reel with 20m HP hose - optional</li> </ul>
Weight net/with package		301kg/318kg	300kg/317kg
Dimensions device/with package (LxWxH)		122x75,5x162,5cm/125x81,5x175,5cm	122x75,5x162,5cm/125x81,5x175,5cm

Self-supporting, robust, device-chassis made from galvanized steel and powder-coated (option INOX: device-chassis made out of stainless-steel), suitable for floor installation, 20mm PU-sound and thermal insulation, thermostatic chassis electric heating 80W, thermostatically and SPS controlled frost protection circuit system with frost protection water recirculation in the internal WAB 40ltr, reliable down to -15°C outside temperature, triplex-piston pump with brass pump head, nickel plated, high-performance ceramic piston, stainless-steel valves, leakage-return, Etronic II - controls: (start-stop system with switch-off delay, total-switch-off after 5min, OPH-counter with service information, optical flame monitoring with photoelectric cell and fault indicator-light) 2 motors system (independent of the direction of rotation) separately for H.P.-Pump and heating, unloader safety-valve c/w Infinitely variable pressure and quantity regulation, integrated diesel-tank 60l, separate space for 2 x 20l cleaning detergent-container c/w Remote activation, 2 different operating control level, 3 robust on-off push buttons for H.P. Pump, heating and detergent, 7,5m connection cable.

Art.No.	527002	527001