

CARETECH HPC-500 CONSTANT FLOW HIGH PRESSURE CLEANERS

**Innovative High Pressure Cleaners designed
for optimal performance - getting the job done
in tough conditions!**

Developed for demanding cleaning operations, the new Constant Flow (CF) series focuses on reliability, effective operations and easy maintenance.

Built from experience at our equipment centre in Rotterdam, the new range introduces a integrated buffer tank that stabilizes water supply, reduces Interruptions and minimizes risk for cavitation and breakdown during operation.

Combined with upgraded electronic, plug and play panels, durable stainless steel construction and compatible accessories, the new generation is engineered for dependable performance in challenging environments. Your smart choice for Hold cleaning and deck maintenance when uptime matter the most.

- Robust design with Stainless steel frame
- 500 Bar /18L min constant flow
- 30 liter buffer tank
- Total stop system
- Safety relief valve
- Unloader valve
- Optimized for easy maintenance with plug & play panels
- Full spare part and accessories range



Please visit our website
www.marine.care
or contact us at
operations@marine.care
for details and prices

MAIN SPECIFICATIONS

Model	Caretech HPC 500e
Voltage & frequency	3x440V / 60Hz
Operating Pressure	150-500 bar
Water flow (maximum)	18 L/min.
Integrated buffer tank	15 liter
Motor power rating	18.5kW
Maximum water input temperature	60 °C
Minimum inlet hose & coupling size	¾"
High pressure hose & coupling size	DN10 3/8"
Noise Level	72 dB
Dimensions	L 950 x W 700 x H 800 mm
Weight	155 KG
Pump oil quantity	1L
Oil grade	Mineral 15W-40

Optional accessories

EXTENSION CABLE 50MTR, W/
CONNECTORS IP67

HP EXTENSION HOSE 20MTR, WITH SST
FITTINGS & CONNECTOR > 280 or 500 bar

Tornado High Pressure nozzle, advised for
500 bar unit to apply high pressure more
efficiently over a larger surface



500 bar version



Pressure reducer valve
to adjust pressure from
100 - 500 bar



MARINE CARE

Standard supplied
with:

- 10 m oil resistant inlet hose
- 10 m Power cable
- 20 m heavy duty high pressure hose
- 1 m lance with spray gun
- Connectors & couplings (4 pin electrical plug)
- Nozzle holder, protectors and flat HP nozzle



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