

UNITOR EXTREME HP 500BAR HOSE 25M

Product group: 436 Product number: 550025

The Unitor™ Extreme Hose 500bar 25M 3/8" is designed for heavy-duty high-pressure cleaning applications, offering exceptional durability and reliability. Engineered to withstand extreme conditions, it ensures maximum performance with a working pressure of up to 500 bar. Tested and witnessed by DNV in accordance with ISO 1402, ensuring quality, reliability, and compliance with industry standards.



Product information

This product supersedes product no: 721415, L30050, 721381

Compatibility – Compatible with HPCE Dynamis 500+, HPCE Dynamis 350+, HPCE Dynamis 300+, HPCE Extreme 330, and HPC 520 Extreme.
Extended Reach – Use the Connection Nipple (Product No. 734055) to connect additional hose sections seamlessly.

Features

- **DNV Tested** – Tested and witnessed by DNV per ISO 1402 for quality and reliability.
- **High-Performance** – Seamless synthetic rubber inner layer for strength and flexibility.
- **Reinforced Durability** – Two high-tensile steel wire braids for pressure resistance.
- **Protective Outer Layer** – Anti-abrasive rubber resists oils, fuels, and weather.
- **Wide Temperature Range** – Works from +5°C to 135°C, with peaks up to 155°C.
- **Versatile Use** – Compatible with HPCE Dynamis 500+, 350+, 300+, Extreme 330, and HPC 520 Extreme.
- **Flexible Design** – 91mm minimum bend radius for easy handling.
- **High Safety** – 1250 bar minimum burst pressure ensures secure operation.

Specification

Dimensions/Weight

Outer Diameter [mm]	16.9
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Technical data

Bend radius [mm]	91
Burst pressure [bar]	1250 bar

Performance data

Working Pressure	500 bar
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Documents

- [SDoC and MD for IHM](#)
- [DoC](#)

Related products

Accessories

- 734055**
CONNECTION NIPPLE SS FOR MULTIPLE HP HOSES
- 545025**
HOSE PROTECTION 1400MMØ41 – 500 BAR WITH ADJUSTABLE STRAP

Is accessory to

- 771785**
UNITOR HPCE DYNAMIS 350+
- 720131**
UNITOR HPCE DYNAMIS 500+
- 720987**
HPC EXTREME 330 440V/60HZ
- 771716**
UNITOR HPCE DYNAMIS 300+

Is frequently bought together with

- 545350
HPCE DYNAMIS 300+/ROTOR NOZZLE
- 734055
CONNECTION NIPPLE SS FOR MULTIPLE HP HOSES
- 720132
HPCE DYNAMIS 500+/ROTOR NOZZLE/440V
- 720001
HPCE DYNAMIS/HPC 54/HPC 67/EL. CABLE 4x6 W/CONN. 63A40M