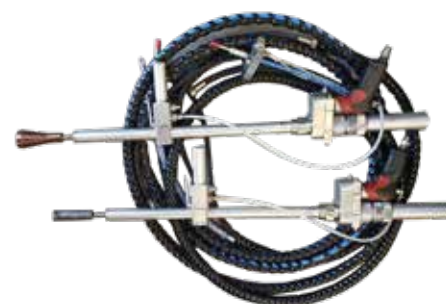


High-pressure Ultra Clean unit

HPE-250-50-S7-Cx (V2M)



Technical data

Skid complete equipment dim.	2750 x 1400 x H1700 mm
Water inlet connection (ce ntralized)	G 1" (F)
Flow inlet requirement	min.x → 1.5x portata nominale della pompa, in funzione config. stelo
Inlet pressure	min. → 3.0 bar (from booster pump installed) max. → 6.0 bar
Flow temperature	min. → +5 °C max. → +30 °C
Emission sound pressure level according to DIN EN ISO 11200	≥ 75 dB(A)
Pressure	max. → 2500 bar
Water flow @ 2500 bar	max. → 10,7 l/min
Water inlet quality	approx. → 2 - 3° F hardness (consult technical sheet)
Compressed air consumption (n.1 gun)	max. → 490 Nlt/min. @6,3 bar
Power to be installed	max. → 45 kW
Alternating pumping stem	Airmation special type with hard material substrate
Manometer solid front safety laminated glass	0 - 4000 bar certified with serial number

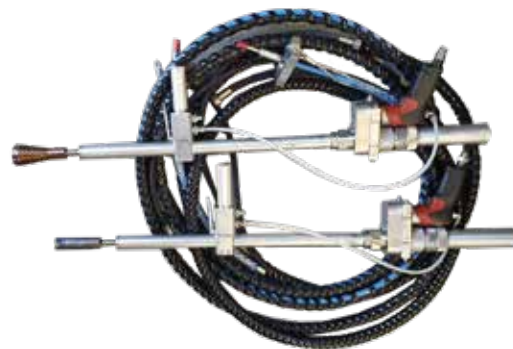
NOTE: Technical changes are reserved to the producer for de nitive version.

High-pressure Ultra Clean unit

HPE-250-50-S7-Cx (V2M)



↑ Bi mode valve ass.y:
BMC-1A2U-3000-V2x
Installed inplace- connected with hoses to gun
Device for safety selection of gun 1 / gun 2



↑ Manual rotating gun:
AM3750-S2-26N
(2 jet+4 jet) Heavy duty
component 3750 bar

Ultra-high-pressure delivery for surface preparation applications.
2500 bar electric series

Technical specifications:

- Complete skid for equipment mounting
- Water pre-charge booster pump
- Water tank with minimum level sensor
- Inlet water temperature sensor
- Inlet water pressure sensor
- Three-stage water filtration (300-10-5 µm)
- Electrical panel with LED controls and emergency button
- Maximum pressure safety device with calibrated rupture disc
- Ultra-high pressure gauge, 4000 bar series
- Remote pneumatically controlled ultra-high pressure bypass
- Complete technical enclosure with soundproofing

Optional:

- Electrical panel with built-in inverter
- Manual/automatic spray guns and hoses
- Cart for automatic floor surface cleaning



↓ Bi mode valve ass.y:
BMC-1A2U-3000-V2x
Body construction