

High-pressure Ultra Clean unit - electric version

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







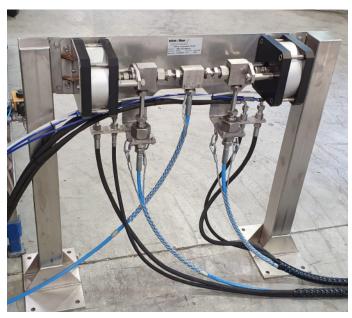
Technical data		
Skid complete equipment dim.		2750x1400x H 1700 mm
Water inlet connection (centralized)		G 1" (F)
Flow inlet requirement	min.	1.5x nominal waterflow of the pump, dependent on the stem set
Inlet pressure	min. max.	<ul><li>3.0 bar (from booster pump installed)</li><li>6.0 bar</li></ul>
Flow temperature	min. max.	+5 °C +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 I/min
Water inlet quality	approx.	2 - 3° F hardness (consult technical sheet)
Compressed air consumption (n.1 gun)	max.	980 NIt/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 definitive version.





## High-pressure Ultra Clean unit - electric version 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

High pressure cleaning Equipment for optimal surface preparation with use of water only.

Application item: Industrial cleaning - Paint stripping Water jet cleaning machine - Electrical series 2500 bar

## Technical characteristics:

- SKID for complete support of all the equipment
- · N.2 Manual rotating gun (complete with n. 2 jet + n. 4 jet)
- N. 2 set of flexible hoses to guns (10 mt. length)
- N. 1 Bi mode valve ass.y (to select gun 1 of gun 2)
- Booster pump fot water pre-charge and high efficiency filtration
- · Tank with min. level reading and automatic water reintegration
- · Temperature sensor control (water in)
- · Pressure sensor control (water to charge)
- · Filtering system with 3 stages filtration (300-10-5 micron)
- · Electric cabinet with led controls and emergency bottom
- Integrated inverter (to select working pressure)
- Max pressure safety device with special calibrated ropture disk
- · Special manometer (all inox safety device) for pressure reading
- By-pass with pneumatic remote piloting (on-off interventions)
- External and complete soundproofed carter

## Optional:

- · Automatic gun for cleaning operations flexible hose to gun
- Trolley for automatic cleaning operation of ground surface



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

