

- ELIMINATES THE NEED OF MANUAL PRESSURIZATION BY MEANS OF AN EXPLOSIONPROOF ELECTRICAL PUMP
- REDUCES TO THE MINIMUM THE OPERATOR'S INTERVENTION
- ATEX/IECEX/UKCA/INMETRO CERTIFIED
- CERTIFICATION TEMPERATURE -60°C +80°C
- UNRIVALED 15LT RESERVOIR CAPACITY
- LOW LEVEL SENSOR
- FULL AISI316L STAINLESS STEEL CONSTRUCTION
- 15MT DELIVERY HEIGHT
- 24VAC/DC OR 100-240VAC
- INTEGRATED WALL MOUNT
- EASY INSTALLATION AND MAINTENANCE



TECHNICAL SPECIFICATIONS

GENERAL & MECHANICAL

Dimensions	See dimensions drawings
Operating Temperature	-60° +60°C, +75°C peak (-76°F +140°F, +167°F peak)
Construction	AISI316L Electropolished Stainless Steel
Mounting	4x M8 (wall)
Cable entries	2x M20x1,5
Float Switch	Float switch, with automatic pump stop and remote alarm signal
Weight	12kg (empty); 27kg (full)
Hose material	Black antistatic polyurethane, UV resistant
Maximum Delivery head	up to 15 meters
Washing cycles	>500, 3s cycle
Capacity	15 litres
Fluid outlet	15 metres hose, 4mm bore tube

ELECTRICAL

Available voltages	24VAC/DC, 100+240VAC (±10%)
Power consumption	10W max

CERTIFICATIONS

Ingress Protection	EN 60529 (IP66/IP67)
Certified temperature	-60°C +80°C (-76°F +176°F)
Rating	II 2 G Ex db IIC T6/5/4 Gb -60°C ≤ Tamb ≤ +60/75/80°C II 2 D Ex tb IIIC T85/100/105°C Db -60°C ≤ Tamb ≤ +60/75/80°C
ATEX/UKEX Standards	EN 60079-0; EN 60079-1; EN 60079-31
IECEX Standards	IEC 60079-0; IEC 60079-1; IEC 60079-31
INMETRO	ABNT NBR IEC 60079-0; ABNT NBR IEC 60079-1; ABNT NBR IEC 60079-31
EMC	EN 50130-4; EN 55035; EN/IEC 61000-6-2; EN/IEC 61000-6-4
LVD	EN/IEC 62368-1
RoHS	2011/65/EU + 2015/863/EU (RoHS 3)
WEEE	2012/19/EU

MODELS

TXWP6	New Generation Explosionproof washing system, 24VAC/DC
TXWP7	New Generation Explosionproof washing system, 100-240VAC

PRE-ASSEMBLED CONDUITS/CABLE TAILS

ACC201333	Mechanically robust screened power and control cable (7-cores conductors) for connection between TXWP washer system and JB. Sold by meter
CGK201333	Explosionproof Cable Glands kit (2x M20 nickel-plated brass cable glands)

DIMENSIONS

