

TXWP SERIES

INNOVATIVE EXPLOSIONPROOF EZPUMP (EASPUMP) WASHING SYSTEM

HAZARDOUS AREA

- 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/ECAS EX 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	5s 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
ECAS Ex Standards	UAE.S IEC 60079-0, UAE.S IEC 60079-1, UAE.S IEC 60079-31
EMC	CISPR 32; EN 55032; EN/IEC 61000-3-2; EN/IEC 61000-3-3; EN/IEC 61000-6-2
FCC	FCC part 15B
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

All models are supplied with a water jet nozzle.

ACCESSORIES

ACC303952	Armoured Hybrid Cable sold by the meter. For connection between washer system and junction box
CGK303952	Explosion-proof nickel-plated brass glands for ACC303952 cable. For TXWP (EZPUMP) Series washer system
CGKX303952	Explosion-proof stainless steel glands kit for ACC303952 cable. For TXWP (EZPUMP) Series washer system
SSPM-M	AISI316L pole mount adapter

DIMENSIONS

