

XWP10A

Explosion -Protected Pressure Washer Tank



Product Overview:

The XWP10A pressurised washer tank is designed specifically for use with XF, XT and XP Series explosion-protected camera stations where the integral washer pump has not been specified.

The XWP10A can be manually pressurised to 4 bar for a maximum head height of 20 meters and features an ATEX-approved solenoid release valve that can be switched independently or via the telemetry receiver card contained within the camera station housing.

The Casing is constructed from 316L stainless steel for maximum corrosion protection optimised for use with cameras stations located in onshore, offshore, marine and heavy industrial environments.

The XWP10A pressurised washer tank can also be used with third party housings subject to compatibility.

Product features:

- ATEX Ex emb Approved
- IP67 ingress protected solenoid
- Suitable for use in zones 1, 2, 21 & 22
- Onshore, Offshore, Marine & Heavy Industrial Applications
- For Use With XF , XT & XP Series Camera Stations
- 316L Stainless Steel Case Construction
- 2 Switching Options:
Independently (230 VAC, 110 VAC, 24 VAC or 24 VDC)
Telemetry Receiver (24 VAC)
- Available for Use With Third Party Housings



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Specifications

General

| | |
|-------------------------------------|--|
| Application | Zones 1, 2, 21 and 22. Onshore, Offshore, Marine and Heavy Industrial |
| ATEX Certification (Solenoid Valve) | ATEX II 2 G Ex emb II T4, T5, T6 (with Terminal Box) KEMA 98ATEX2542X, IECEx KEM 08.002X |
| Part Number | XWP10A-24 XWP10A-24DC XWP10A-110 XWP10A-230 |
| Ingress Protection Rating | Solenoid valve: IP67 |

Features

| | |
|----------------|-----------------------------|
| Pressure Gauge | Standard |
| Capacity | 10 litres |
| Head Height | Up to 20m at 4 Bar Pressure |

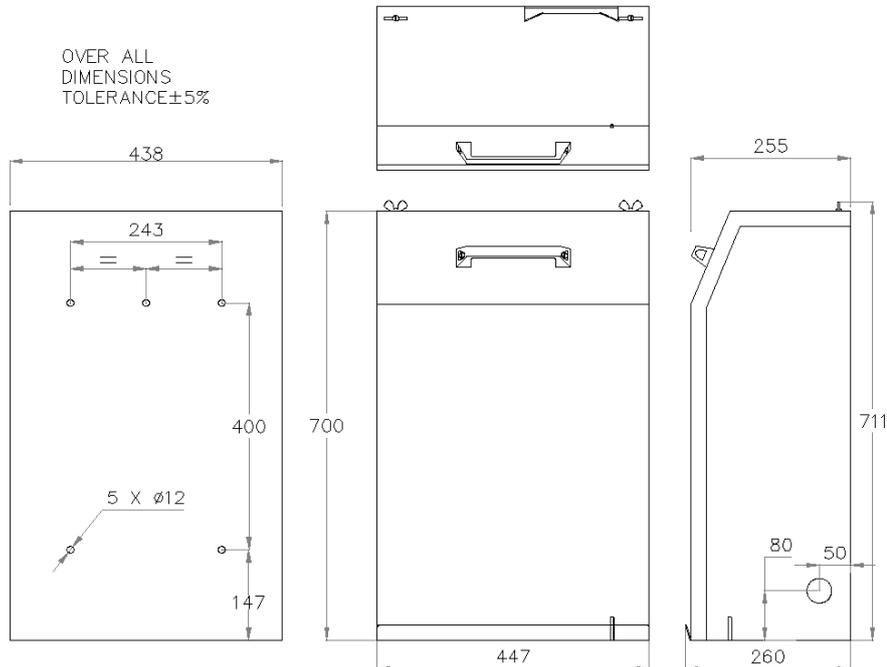
Electrical

| | |
|-------------------|------------------------------------|
| Solenoid Voltage | 24 VAC, 24 VDC, 115 VAC OR 230 VAC |
| Power Consumption | Max 10 Watts |

Mechanical

| | |
|------------------|--|
| Construction | 316L Stainless Steel |
| Mounting Options | Free Standing or Wall Mount |
| Cable Entry | 2 X 40 mm Dia Entry Holes, side and bottom |
| Operating Temp | -20°C to +60°C |
| Weight | 25Kg (Full) |
| Size | 711 x 438 x 260 mm (H x W x D) |

Dimensions and Fixing



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