

XWW series - UL range

Explosion protected washer assembly



Overview

The XWW Series washer assemblies are designed specifically for use with XF, XT and XP Series explosion-protected camera stations where the integral washer pump has not been specified.

The XWW Series washers allow for head heights of up to 46 feet*/**. The pump is located within a UL Class 1 Div 1 certified, Exd enclosure that is coupled to two optional sizes of washer tank.

The external metal parts are constructed from 316L stainless steel for maximum corrosion protection. This allows for optimised use with cameras stations located in onshore, offshore, marine and heavy industrial environments.

The XWW washer assemblies can also be used with third party housings subject to compatibility.

- * Measured using pure water at ambient 70°F
- **Units supplied with 30 Feet of hose

Features

- Class 1 Division 1 and Zone 1 certified Housing
- Electro-polished 316L stainless steel on all metal components
- NPT entries as standard
- Certified temperature from -58°F to +158°F (ranging from T4 T6)
- IP66/67 (certified enclosure)
- The pump is powered directly from the camera station telemetry card





Eaton Unit B, Sutton Parkway Oddicroft Lane Sutton in Ashfield United Kingdom NG17 5FB

T: +44 (0) 1623 444 400 www.crouse-hinds.com/hac MEDCSales@Eaton.com © 2016 Eaton All Rights Reserved Printed in UK Publication No.DSOU0086/A October 2017

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

All specifications, dimensions, weights and tolerances are nominal (typical) and Eaton reserve the right to vary all data without prior notice. No liability is accepted for any consequence of use.

Specifications	
Features	
Capacity	10 litres or 25 litres
Head Height	Up to 46 feet*/**
Electrical	12°
Voltage	24 VAC, 50/60Hz
Power Consumption	Max 14 watts
Mechanical	
Construction	316L stainless steel
Mounting	316L stainless steel back plate
Cable Entry	3 X ¾" NPT
Operating Temp	-4°F to +140°F (dependant on wash fluid freezing point)
Weight	17Kg empty
Size	See diagrams
Ingress Protection Rating	IP66/67 (excluding washer bottle and hose)

General arrangement drawing (all dimensions in inches)





