

# COEX™ FEWS/2U Wash System

The COEX™ FEWS/2U wash system has been developed exclusively to work with COEX™ camera stations. The FEWS/2U wash system enables remote pressure jet washing of camera station windows.



The COEX™ FEWS/2U wash system is designed specifically for CSA approval requirements and hazardous areas.

The 10 litre reservoir can be installed up to 20 metres below the camera head, allowing servicing of the reservoir at ground / deck level.

The spray nozzle can be mounted on the window wiper arm to ensure uniform window cleaning.

## Features

- Electro-polished 316L Stainless Steel, for Maximum Corrosion Resistance
- CSA Approved
- 10 Litre Removable Stainless Steel Reservoir Provides 200 to 500 Wash Cycles Per Fill
- Enclosed System Ensures High Performance in All Climates
- Alternative Mountings for Uneven Surface
- Suitable for Antifreeze and Detergent Additives
- Accessible at Ground / Deck

# Specifications

## CERTIFICATIONS / RATINGS

Certifications / Ratings	CSA: Class I, Division 1, Groups A, B, C, and D; Class II, Division 1, Groups E, F, and G; Class III EMC compliant to FCC, CFR 47 Part 15 IP65 (Solenoid Valve Only) Enclosure Tested to IP56 (IEC/EN 60529)
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## ENVIRONMENTAL

Operating Temperature	-10°C to +50°C
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## MECHANICAL

Material	Electro-polished 316L Stainless Steel
Mounting	5 x Ø 8 mm
Reservoir Capacity	10 litres
Dimensions (W x D x H)	344 x 250 x 606 mm
Weight Empty	18 kg
Weight Full	28 kg

## ELECTRICAL

Power Requirements	24Vac 60Hz (from Class 2 Listed PSU or similar device)
Power Consumption	8W Maximum
Electrical Connections	3 cores via user supplied explosion proof conduit / junction box

## MISC

Working Pressure	6 Bar Maximum
Reservoir Type	Manually Pressurised Stainless Steel
Flow Rate	>0.5 litres per minute
Fluid Outlet	10m hose, ¼" bore tube

### Synectic Systems

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Specifications subject to change. E & OE.

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MANUFACTURER OF



CAMERA STATIONS

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