ZCAM-WS-285

HAZARDOUS AREA PRESSURISED WASH SYSTEM

DS-005 Issue 01

ZIZCAM Ltd are a UK based manufacturer of CCTV Cameras for use in the Hazardous Oil, Gas and Petrochemical industries.

Consequently our products are very robust and designed to comply with international standards.

Please do not hesitate to contact us for further information on our products we look forward to working with you on a project soon…

ZIZCAM FOR HAZARDOUS AREAS

AISI 316L Stainless steel protective enclosure

Stainless steel pressurised tank

Manually pressurised up to 4 bar

Integral pressure gauge and release valve

ATEX Certified solenoid valve with

Integral Ex e terminal box

Options for alternative solenoid valves

Operating Voltage options to suit site requirements

ZIZCAM moves forward the Oil & Gas Petrochemical CCTV market with a new and exciting product range.
The ZCAM-WS-285 pressurised wash system is intended for use as a viewing window wash facility for CCTV cameras located in hazardous areas. The system can be used at head heights up to 20 metres. This enables the washer system to be located at low level for ease of maintenance, filling and periodic recharging.
Utilising a manually pressurised 10 litre fluid tank, the WS-285 provides for remotely operated window washing via client supplied camera telemetry equipment or ZIZCAM products.
The solenoid switching supply voltage is connected at the integral solenoid terminal box within the cabinet via a suitable user supplied power cord.

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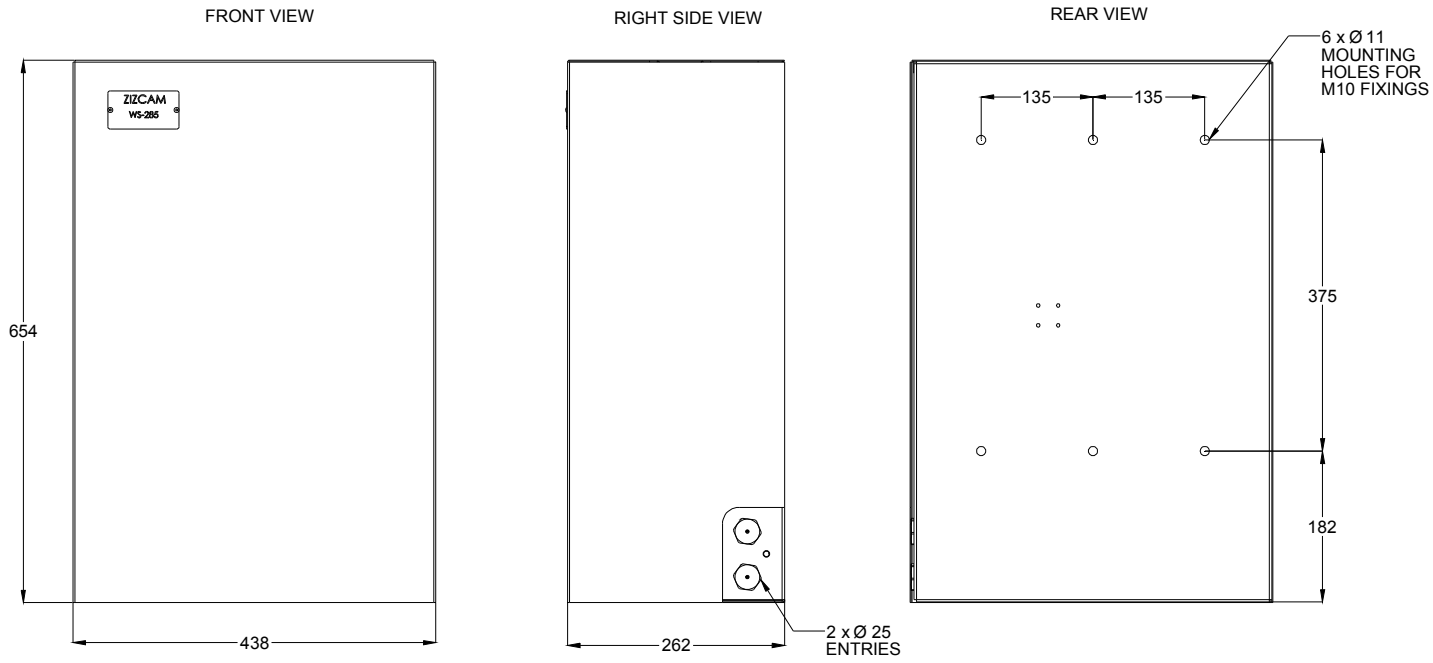
Technical Specifications

General Specifications	
ATEX Solenoid Certification:	II 2GD Ex e m IIC T4
CE Approval:	CE Compliant to ATEX 94/9/EC and EMC 2004/108/EC Directives
Cabinet Construction:	Stainless Steel AISI 316L,
Solenoid Voltage:	24 Volt AC/DC, Option 110 & 220VAC
Power Consumption:	10 Watts max
Head height:	Up to 20 metres @4 Bar maximum
Weight:	26Kg full
Mounting:	Up to 6 x M10 fixings via cabinet rear plate
Temperature Rating:	-30°C to +60°C
Ingress Protection:	IP65 solenoid terminal box only

Dimensions



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