

MS-WP-SS-ATEX

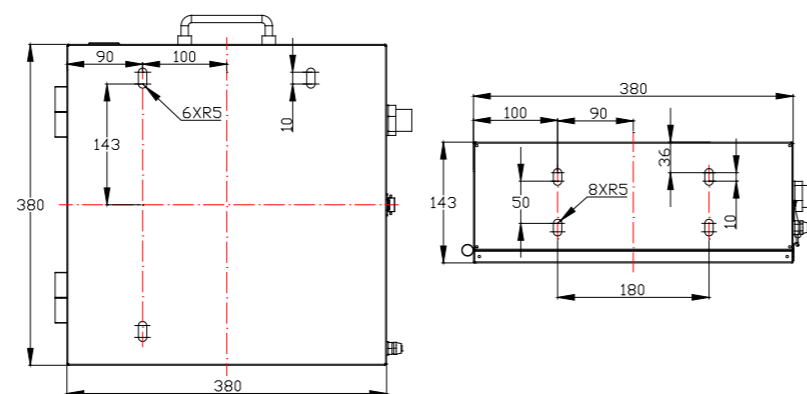
Explosion Proof Water Pump Kit



Technical Specifications

Cabinet	
Material	316L Stainless Steel
Thickness	1.2mm
Dimensions (L x W x H mm)	410 (L)x145(W)x415 (H)
Weight	5.75Kg
Kettle	
Material	PE
Dimensions (L x W x H mm)	180(L)x130(W)x290(H)
Capacity	5.0L
Spray Nozzle	
Material	316L Stainless Steel
Nozzle Outlet	Φ1.5 mm
Waterpipe	
Dimension	Φ4mm (internal diameter) -Φ6mm (external diameter)X 6m
Material	PTFE
Explosion-Proof Water Pump	
Material	2A12 aluminum alloy
Thickness	12mm
Weight	1.75kg
Protection Level	IP66
Working temperature	-20°C~+60°C
Atmospheric Pressure	86~106kPa
Power Supply	DC12V
Power Consumption	36W
Lift Head	4.5m
Water Suction Head	0m
Liquid Flow Rate	1.2 L/min

Dimension (mm)



Features

- CNEX explosion proof certificate
- 316L Stainless Steel
- 4.5 metres water pump lift head, aluminium alloy material
- Water pressure flow :1.2L/min
- The liquid in the kettle must keep noncondensing when the temperature is -20°C
- The altitude heights between the pump's outlet port and the spray nozzle must be lower than 4.5 metres.
- IP66 protection level

Business Opportunities

MS-WP-SS-ATEX is a explosion-proof water pump kit, optional accessories for MoviSight explosion-proof series products. It consists of cabinet, pump, kettle and other accessories. User can control this water pump to spray water with the spray nozzle installed on explosion proof camera and clean the camera lens through software or commands. After our reduplicated tests, this product is tough enough to withstand most severe environment challenge. Especially in dust environment.


Products Advantages

The Explosion-Proof pump is used for hazardous Zone1 and Zone2 which contains class IIA、IIB and IIC volatile gas, as well as other hazardous location, like Zone21 and Zone22. For those cameras which are equipped with wiper, it can spray water to the window glass for cleaning.


MS-WP-SS-ATEX is made of 316L stainless steel, and its protection level is IP66.

EXPLOSION PROOF ACCESSORIES


MS7002SS-WMA -- Explosion Proof Housing Wall-Mount Bracket

Material	316L stainless steel	
Thickness	2.5mm	
Weight	2.8Kg	
Load Weight	45Kg	
Dimensions (L x W x H mm)	343x210x200	


MS7030SS-WMA -- Explosion Proof PTZ Camera Wall-Mount Bracket

Material	316L stainless steel	
Thickness	4.5mm	
Weight	6.8Kg	
Load Weight	90Kg	
Dimensions (L x W x H mm)	290x180x130	

MS7000SS-CMA -- Explosion Proof Cornor Mount Braket

Material	316L stainless steel	
Thickness	4.5mm	
Weight	5Kg	
Load Weight	90Kg	
Dimensions (L x W x H mm)	396x180x215	

MS7000SS-PMA -- Explosion Proof Pole Mount Bracket

Material	316L stainless steel	
Thickness	4.5mm	
Weight	1.8Kg	
Load Weight	90Kg	
Dimensions (L x W x H mm)	210x160x45	

for more information, please visit www.movisight.com