

BW-2 WASHER PUMP SERIES

Washer Pump Series, Stainless Steel Frame


BW2/25F
BW2/10F

BW2/10C

Stainless Steel models IP66: Frames and Cabinet made in AIS316 Stainless Steel

Frame Version: AISI316L:

BW2/10-10F	10 Liter with pump and 10 meter rubber tube. Water Lift up to 10 meter
BW2/25-10F	25 Liter with pump and 10 meter rubber tube. Water Lift up to 10 meter
BW2/25-15F	25 Liter with pump and 15 meter rubber tube. Water Lift up to 15 meter

Cabinet Version AISI316L:

BW2/10-10C	5 Liter with pump and 10 meter rubber tube. Water Lift up to 10 meter
BW2/25-10C	10 Liter with pump and 10 meter rubber tube. Water Lift up to 10 meter

Power consumption:

10 meter pump 60W
10 meter pump 60W
15 meter pump 95W

10 meter pump 60W
10 meter pump 60W

Multivoltages Power Supply available: 24VAC/DC and 100-240VAC

Can be controlled by relay interface, dry contact or open collector.

Option: Nozzle for camera housing.

float switch.

The float switch prevents the washer unit from running dry and therefore causing damage to the pump.

It is wired into the washer power supply unit so when the water level drops too low the switch is activated and the power to the pump is cut.

The alarm output can be connected to a suitable telemetry receiver that will alert the user when the bottle needs refilling.

When supply voltages is connected the washer starts pumping. For remote operations and alarm outputs a telemetry receiver can be used.

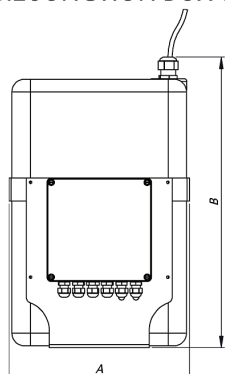
Hoze material: EPDM black rubber, Antialgea.

Cable Glands for 5-8mm diameter cables.

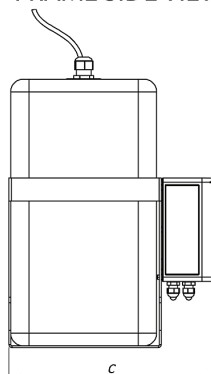
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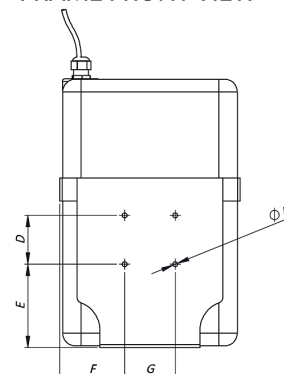
FRAME JUNCTION BOX VIEW



FRAME SIDE VIEW

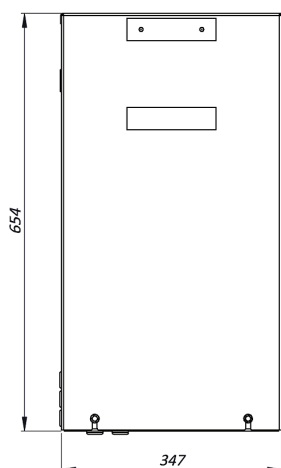


FRAME FRONT VIEW

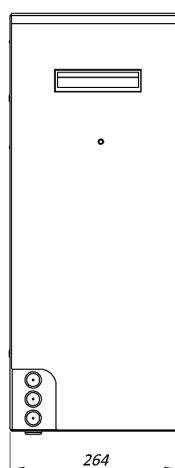


	BW2/10F	BW2/25F
A	235	315
B	335	527
C	290	355
D	85	85
E	110	145
F	73.5	113
G	88	88
H	8.5	8.5

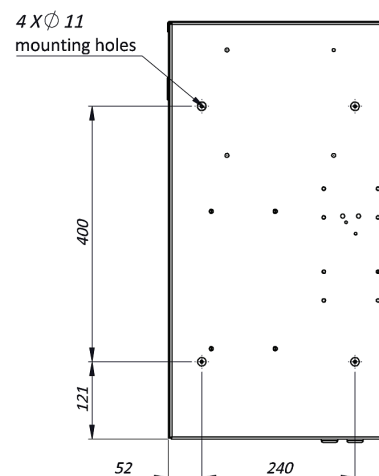
CABINET FRONT VIEW



CABINET SIDE VIEW



CABINET MOUNTING PATTERN



BW-2 WASHER PUMP SERIES

Washer Pump Series, SS316 Steel Cabinet

TECHNICAL SPECIFICATIONS:

Operating Temperature	Max Temperature +60° C Min Temperature, full performance (Antifreeze liquid) -10°C Lowest min temperature, reduced performance (Antifreeze liquid) - 25°C
Construction	AISI316L Stainless Steel (cabinet/frame)
Tank Material	Polyethylene high density and molecular weight (HDPE HMW) highly resisting to aggressive chemical agents
Hose Material	EPDM black rubber, Antialgae
Cable entries	Cable glands for 5-8mm diameters cables
Low level detection sensor	Float switch, with automatic pump stop and remote alarm signal

Weight:

	Empty unit (kg)	Package (kg)
BW2/10F	4.2	4.9
BW2/25F	8.3	9.6
BW2/10-10C	13.9	15.9
BW2/25-10C	14.2	16.2

Certification:

Ingress Protection (EN 60529)	IP66 (junction box)
EMC	EN 50130-4; EN/IEC 61000-6-2; EN/IEC 61000-6-4
LVD	EN 60950-1; EN 60950-22
RoHS	2011/65/EU + 2015/863/EU (RoHS 3)
WEEE	2012/19/EU

HS-Code: 85299092

Country of Origin: European Union