

# WASNX

WASHER PUMP WITH SOLENOID VALVE FOR STAINLESS STEEL PRODUCTS



IP65



WASNX



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## DESCRIPTION

The WASNX washer pump is an important element for effective video surveillance because it guarantees sharp images in all environmental conditions and reduces the need for maintenance.

The WASNX system is designed to operate in special environments such as marine, industrial, chemical and where the external conditions are highly corrosive.

The kit includes a stainless steel 10-litre tank with solenoid valve.

## MAIN FEATURES

Enclosure made of stainless steel AISI 316L

Delivery: 30m (98ft) (antistatic water delivery pipe supplied, 20m (66ft))

Water tank capacity: 10l (2.6gal)

Suitable for Videotec products

Operating temperature: from -20°C (-4°F) up to +60°C (140°F)

Available voltages: 230Vac, 120Vac, 24Vac

IP protection degree (EN60529): IP65 (solenoid valve only, enclosure not rated)

## TECHNICAL DATA

### MECHANICAL

#### Materials

- External enclosure: Stainless steel AISI 316L
- Antistatic water delivery pipe: Antistatic plastic

#### Antistatic water delivery pipe (supplied)

- Length: 20m (66ft)

#### Pressure: 6bar max

#### Delivery head

- 20m (66ft), 4bar
- 30m (98ft), 6bar (with accessory tube, WEXTUB30)

#### Water tank capacity: 10l (2.6gal)

#### Dimensions (WxHxL): 429x697x255mm (16.9x27.4x10in)

#### Unit weight: 18kg (40lb)

### ELECTRICAL

#### Supply voltage/Current consumption

- 230Vac, 0.07A, 50/60Hz
- 120Vac, 0.13A, 50/60Hz
- 24Vac, 0.7A, 50/60Hz

### ENVIRONMENT

#### For indoors and outdoors installation

#### Operating temperature of solenoid valve: from -20°C (-4°F) up to +60°C (140°F)

#### Operating temperature of device: depending on the solidification temperature of the liquid

#### Relative humidity: from 5% up to 95%

### CERTIFICATIONS

Electrical safety (CE): EN60950-1, EN62368-1

Electromagnetic compatibility (CE): EN61000-6-2, EN61000-6-3

Outdoor installation (CE): EN60950-22

IP protection degree (EN60529):

- IP65 (solenoid valve only, enclosure not rated)

EAC certification

### PART NUMBER

WASNX1V10L20M00 Tank 10l (2.6gal) with integrated manual pump, controlled by solenoid valve, IN 230Vac, delivery head up to 30m (98ft), with 20m (66ft) antistatic water delivery pipe

WASNX2V10L20M00 Tank 10l (2.6gal) with integrated manual pump, controlled by solenoid valve, IN 24Vac, delivery head up to 30m (98ft), with 20m (66ft) antistatic water delivery pipe

WASNX3V10L20M00 Tank 10l (2.6gal) with integrated manual pump, controlled by solenoid valve, IN 120Vac, delivery head up to 30m (98ft), with 20m (66ft) antistatic water delivery pipe

### ACCESSORIES

COMB100A Communication box in polycarbonate, IN from 220Vac up to 230Vac, OUT 24Vac

COMB200A Communication box in polycarbonate, IN 24Vac, OUT 24Vac

COMB300A Communication box in polycarbonate, IN from 120Vac up to 127Vac, OUT 24Vac

WEXTUB30 Antistatic water delivery pipe, 30m (98ft)

### BRACKETS AND ADAPTORS

NXCOL AISI 316L stainless steel pole adapter module

NXCW AISI 316L stainless steel corner adapter module

### SPARE PARTS

OWEXMANB 1/8" pressure gauge

OWEXTANKB Pump in stainless steel, 10l (2.6gal)

OWEXTUB Antistatic water delivery pipe, 20m (66ft)

OWNXELE120 Solenoid valve, 120Vac, 0.13A, 50/60Hz

OWNXELE230 Solenoid valve, 230/230Vac, 0.07A, 50/60Hz

OWNXELE24 Solenoid valve, 24Vac, 0.7A, 50/60Hz

### PACKAGE

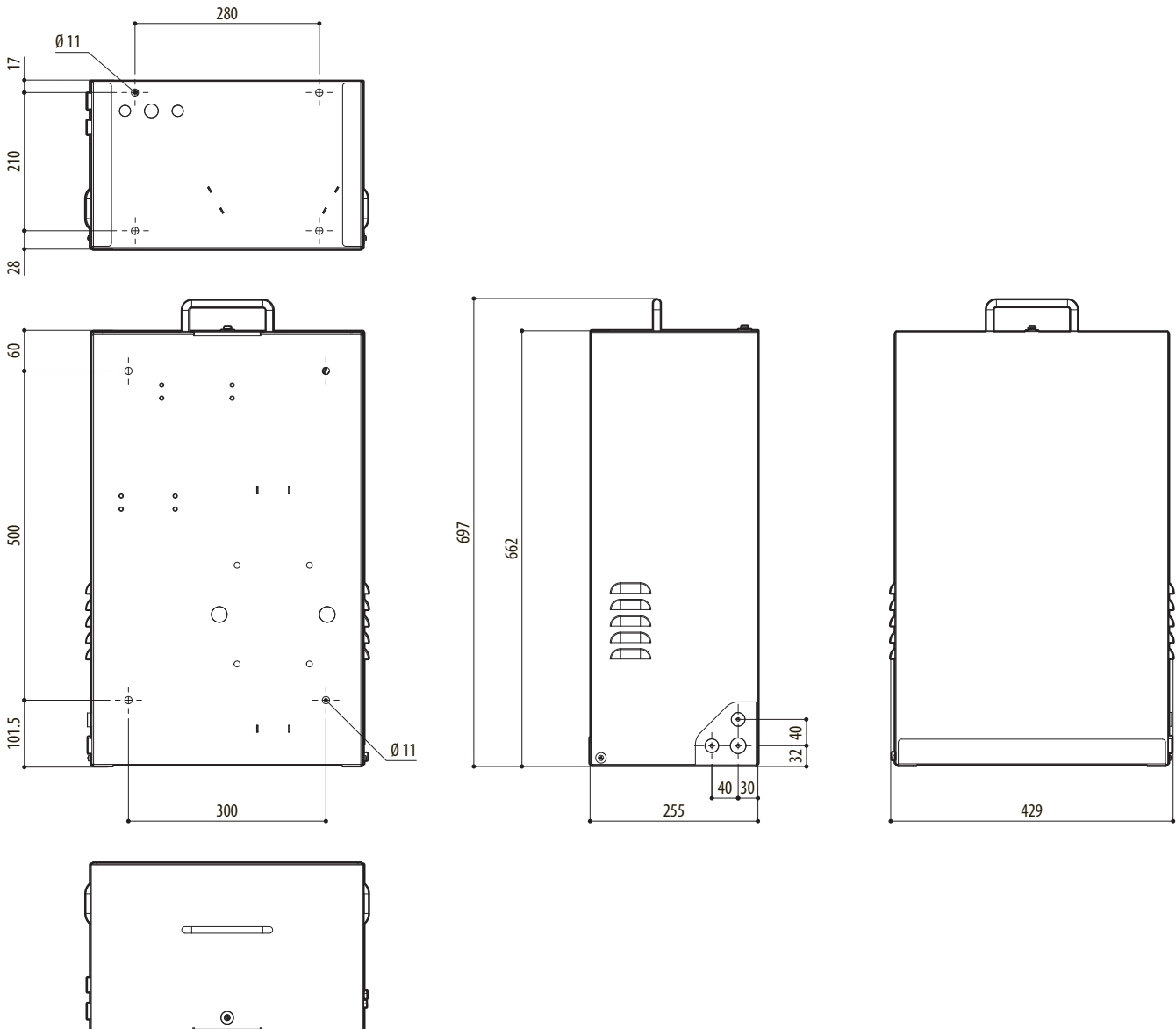
Model Number	Weight	Dimensions (WxHxL)	Master carton
WASNX1V10L20M00	20.3kg (44.7lb)	30x74x46cm (11.8x29.1x18.1in)	-
WASNX2V10L20M00	20.3kg (44.7lb)	30x74x46cm (11.8x29.1x18.1in)	-
WASNX3V10L20M00	20.3kg (44.7lb)	30x74x46cm (11.8x29.1x18.1in)	-

## WASNX - CONFIGURATION OPTIONS

	Voltage	
<b>WASNX</b>	<b>1V</b> 230Vac	<b>10L20M00</b>
	<b>2V</b> 24Vac	
	<b>3V</b> 120Vac	

## TECHNICAL DRAWINGS

The indicated measurements are expressed in millimetres.



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