

WHITE LINE • DELFIN • INDUSTRIAL WET VACUUM

Delfin MTL 802 WXP

Industrial wet and dry vacuum with integrated immersion pump for continuous liquid discharge. 80-litre stainless steel container. 2,500 mmH₂O suction power. Compact and mobile – 230 V.

- Integrated immersion pump – 135 l/min at 6.89 m head
- Simultaneous suction and discharge – no production downtime
- 80-litre stainless steel container – AISI 304
- 2,500 mmH₂O suction – 360 m³/h airflow
- Compact and mobile – 230 V single-phase, 50 kg
- Drain valve and immersion pump – two emptying methods



Delfin MTL 802 WXP industrial wet vacuum with immersion pump and stainless steel container

CE – Machinery Directive 2006/42/EC · EN 60335-2-69 · Stainless steel AISI 304 container · Immersion pump – 135 l/min, 6.89 m · 230 V single-phase

Quick facts	
Motor type	Bypass
Application	Wet & dry
Power	2.30 kW
Airflow	360 m ³ /h
Suction	2,500 mmH ₂ O
Pump	135 l/min
Head	6.89 m
Capacity	80 L
Noise	76 dB(A)
Weight	50 kg

What is the Delfin MTL 802 WXP?

The Delfin MTL 802 WXP is an industrial wet vacuum with an integrated immersion pump, engineered for collecting and continuously discharging liquids in production environments. The 80-litre container is manufactured from stainless steel AISI 304, and the immersion pump delivers 135 litres per minute at up to 6.89 metres of pressure head. This enables simultaneous suction and discharge – without production downtime.

The 2.30 kW bypass motor provides 2,500 mmH₂O of suction power and 360 m³/h airflow, making the machine well suited for everything from spilt liquids and coolants to process fluids in industrial production. The construction is compact (53 × 59 × 105 cm) and mobile with castors, allowing easy relocation between workstations.

Two emptying methods: The container can be emptied via the integrated immersion pump (135 l/min) or via the built-in drain valve at the bottom. The container is not detachable, but the two emptying methods eliminate the need to lift or move the machine during discharge.

Technical specifications

Parameter	Value
Voltage	230 V, 50 Hz, single-phase
Power / current	2.30 kW / 10 A
Max waterlift	2,500 mmH ₂ O
Max airflow	360 m ³ /h
Suction inlet	Ø50 mm
Capacity	80 L
Discharge system	Immersion pump 135 l/min
Pressure head	6.89 m
Noise level (EN ISO 3744)	76 dB(A)
Dimensions (L×W×H)	53 × 59 × 105 cm
Weight	50 kg
Motor type	Bypass
Motor protection filter	Polypropylene — 300 µm
Filter surface / diameter	5,000 cm ² / Ø420 mm
Construction	Painted steel with AISI 304 container

CE marking based on: EN 60335-2-69 • IEC 60335-2-69 • Machinery Directive 2006/42/EC • Low Voltage Directive 2014/35/EU • EMC Directive 2014/30/EU

Options

The MTL 802 WXP is supplied as standard with a stainless steel container and integrated immersion pump. The following options are available:

- **115 V version** — for markets with 115 V supply
- **Earth grounding** — ESD protection against electrostatic charge

CONTACT

Particulair — Life Science Hub

Nordic specialist in industrial vacuum for pharma & life science
Højtoften 12, 2690 Karlslunde, Denmark
Tel: +45 70 23 12 03 · sales@particulair.com · particulair.eu/life-science/