

13′ WET DUST COLLECTION WALL

SS304 water-wall dust extractor · 3 fans · 13 ft (4 m)

PRODUCT OVERVIEW

A 13 ft (4 m) stainless-steel water wall for hand work on stone. Three fans pull the dust into a curtain of water, the water carries it down to the tank and a submersible pump sends it back to the top.

13 ft	3 × 2.2 kW	10 kW	SS304
work face (4 m)	fans	total power	stainless steel

KEY FEATURES

Dust into water

Air is drawn across the wet face; the dust hits the water curtain and runs down to the tank.

Recirculating pump

A submersible pump in the tank returns the water to the top of the wall.

Stainless for water

Wall, tank and curtain are SS304 stainless steel, 1.2 mm sheet.

Control panel

Fans and pump are switched from the panel on the front of the wall.

Three fans

Three 2.2 kW fans draw air across the full 13 ft (4 m) face.

Ships crated

Delivered in a wooden export crate.

IDEAL APPLICATIONS

- Hand grinding, polishing and edge work.
- Sink and cut-out finishing.
- A dedicated dust-control station.
- Work near a water supply and a drain.

POWER AND WATER

Plan a 3-phase 220 V / 60 Hz supply sized by an electrician for 10 kW, a water supply and a drain.

DETAILS AND SPECIFICATIONS

13′ Wet Dust Collection Wall · technical data



Studio photo: hood, curtain and tank



UNIT

Length × depth × height	157.5 × 28.7 × 86.6 in (4,000 × 730 × 2,200 mm)
Construction	SS304 stainless steel, 1.2 mm
Water	Curtain, tank and submersible recirculation pump

BUILD

Weight	1,323 lb (600 kg)
Shipping	Wooden crate

INCLUDED

- SS304 water wall with 3 fans.
- Water tank and submersible pump.
- Control panel.
- Wooden export crate.

AIR AND POWER

- Fans: 3 × 2.2 kW
- Air volume (factory data): approx. 23,500 CFM (40,000 m³/h)
- Total power: 10 kW
- Supply: 3-phase 220 V / 60 Hz

Questions, or ready for a written quotation? **+1 941-900-3018** · **sales@nextlevel.plus** · **nextlevel.plus**

Before you order: Leave room behind the wall for the fan outlets and clear floor in front for the operator. Factory data, 2026 (proforma invoice, drawings, data sheets and quotations). Capacities are the factory's ratings for the product itself; your floor, lifting equipment and loading method must suit the load. U.S. values first, metric in brackets; added conversions are approximate. Specifications are subject to change without notice.