

For further information about Euskan Fish Handling Systems please contact:



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VS-500-11

500 liter tank in stainless steel with 8" in- and outlet with non-return flap valve, with DN 200 mm flanges coned down to 6".

Inclusive lower and upper level sensor for automatic filling and emptying.

Vacuum compressor unit 11 kW-50 Hz with Samson liquid ring pump inclusive acid resistant shaft and impeller.

Separate (incl. 3 m cable) PLC control Box with full PLC, touch screen with changeable language.

Flow-watch for supply water with automatic shut down by cooling supply water failure.

Stand By valve for temporary stop of system.

Closed hydraulic power pack for operating all valves.

Prepared for remote control of Vacuum System.

Power supply: 3 x 400 V 50 Hz.

Water supply: 10 l/min, 2 bar.

Max. Suction height: 9 m.

Max. Pressure height: 12 m.

Water Separator

Water Separator for VS-500 system in stainless steel.

Outlet height approx. 1750 mm.

8" inlet coned down to 6" with quick coupling.

Water outlet 6" with flanges and hose connection incl. outlet shute ending in \varnothing 245 mm for hose connection.

Suction and discharge arrangement

Consisting of:

45 m suction/discharge hose 6".

Quick couplings for inlet and outlet of tank.

Quick coupling female with hose connection.

Suction nose for trawl net 6", with hose connection.

Suction nose for fish hold tank 6" with hose connection.

Hose clips 6".

6" 90 dg. Bent in AISI 316 for inlet.

Remote Control

Wireless Remote Control with 4 channels/buttons (433,92 MHz)

- Start
- Stop
- Stand By
- (open channel)

The system includes hand unit, receiver and antenna to be mounted in control box. The system is IP65.

Spare parts package

Fork sensor for vacuum tank. Suitable for both upper and lower sensor.

8" flapper valve suitable for both inlet and outlet of vacuum tank.

Electro magnetic hydraulic valve for hydraulic power pack on power unit

Floatin ball for vacuum pump safety, connection from power unit to vacuum tank.

PLC output auxillary relay for short circuit protection of PLC output.