Euskan Fishpump Specifications:

05.01.2024

VSBT 750mono CS, Ref: VS-1338-3:

Double tank vacuum system for live fish transfer of fish up to 4kG with 2 x 750L vacuum/pressure tanks in stainless steel with 8" inlet with non-return flapper valve. Common inlet pipe, for joining the two inlets to one common suction line ending in dn200 flange. Including separate 8" double outlet flapper valve arrangement.

Vacuum compressor unit 22kW-50 Hz with Samson liquid ring pump (KL430) with acid resistant stainless steel shaft and impeller.

Control panel with full size PLC, touch screen with full users menu for changing program, settings and language. Flow-watch for supply water with automatic shut down by cooling water supply failure.

Stand By valve for temporary stop of system.

Hydraulic power pack for controlling all valves.

Power unit upgraded with frequency inverter for pumping speed control (frequency band from 30-60hz)

The system is CE approved.

Power supply: 3 x 400 V 50 Hz. Water supply: 10 l/min, 2 bar.

Max. Suction height: 6 m, Max. Pressure height: 6 m

Max recommended suction head with fish: 4M

Capacity: Up to 140m3/h. (dep. on working conditions)

The vacuum system provides an absolute constant flow on the suction side, which gives a huge advantage in fish welfare (less crowding needed at the suction nose = less stress)

Upgrade of VSBT750mono CS: (Ref: VS-1373-2):

Upgrading of VSBT750mono CS to have pipeline collector – for joining the discharge line into one single outlet pipe.

Remote Control with cable

Remote Control with Start + Stop + Adjustment of capacity, including 10meter cable.

Photos:







