



DOMO submersible pumps

For flexible and easy use in fish farms we can deliver robust submersible pumps in different variations. They are applicable for emptying tanks, ponds or reservoirs.

The submersible pumps DOMO are made in stainless steel, with mechanical seal and different propeller for the use in water or solid-laden wastewater. All types are deliverable with or without float switch.

There are two propeller options. The standard propeller is made from reinforced nylon for use in water, the VX-version has a special vortex propeller (made from stainless steel) which is designed to handle suspended filaments or solids up to 50 mm (35 mm for DOMO 7VX).



All pumps are supplied ready for use, complete with 10 m cable and plug. Fire-brigade-couplings are also available.

Technical

Pump type DOMO	Dirty Water				Muddy water				
	7	10	15	20	7VX	10VX	15VX	20VX	
Motor rating kW	0.55	0.75	1.1	1.5	0.55	0.75	1.1	1.5	
Power take-up kW	0.7	1.0	1.4	1.9	0.7	1.1	1.2	1.7	
Voltage V	230/400			400	230/400			400	
Motor rpm	2850								
Suction capacity	2 m m ³ /h	19	34	42	48	16	27	31	41
	5 m m ³ /h	12	22	30	38	9	17	23	90
Max. discharge head m	10.7	10.1	12.7	14.8	9.1	7.7	9.1	11	
Connection Inches	1 1/2	2	2	2	1 1/2	2	2	2	
Weight kg	10	14	15	15	10	14	15	15	

Water pump

Pumps for transporting soiled water or groundwater from ponds with maximum admixture sizes of 8-10 mm. The pumps are supplied ready for use, complete with cable, over-current device for motor protection, and Storz couplings.

Type WPI

This pump can handle waste- or ground water. The pump is robust, flexible and suitable for continuous operation. The motor housing of the WPI pump is an aluminium casting. The mechanical seal is heavy duty, for extended servicing intervals.



Type WPI

Type KTV

Pump type KTV has a wear-resistant aluminium housing, is suitable for flexible applications due to its low weight, and is designed for continuous operation. The pump screen can be easily removed. The pump is protected against running dry and can also be used when semi-submerged or in "slurp mode".

Pump type KTV has a pressure build-up in excess of 2 bar, which makes it ideal for spray-cleaning ponds.



Type KTV

Technical

Type	water pump	
	WPI	KTV
Motor rating kW	1.8	2.2
Power take-up kW	2.2	2.5
Voltage V	400	400
Motor rpm	2850	2800
Suction capacity		
Suction head 2 m m ³ /h	62	31
5 m m ³ /h	53	30
10 m m ³ /h	38	24
Max. Discharge head m	14	24
Weight kg ca.	30	23
Hose connection	B	C