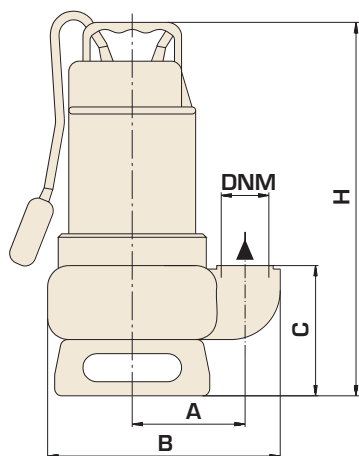



STAINLESS STEEL SUBMERSIBLE PUMPS FOR DIRTY WATER

SDX



TYPE	DIMENSIONS mm					DIMENSIONS mm 			Weight
	A	B	C	H	DNM	P	L	H	Kg
With float switch									
SDX 1000	112	232	131	368	1" 1/2	235	180	420	12
SDX 1200	112	232	131	368	2"	235	180	420	13,5

APPLICATION

Drainage submersible stainless steel water pumps with stainless steel impeller.

Able to drain decanting cesspools and to pump waste water for domestic and civil purposes.

MATERIALS

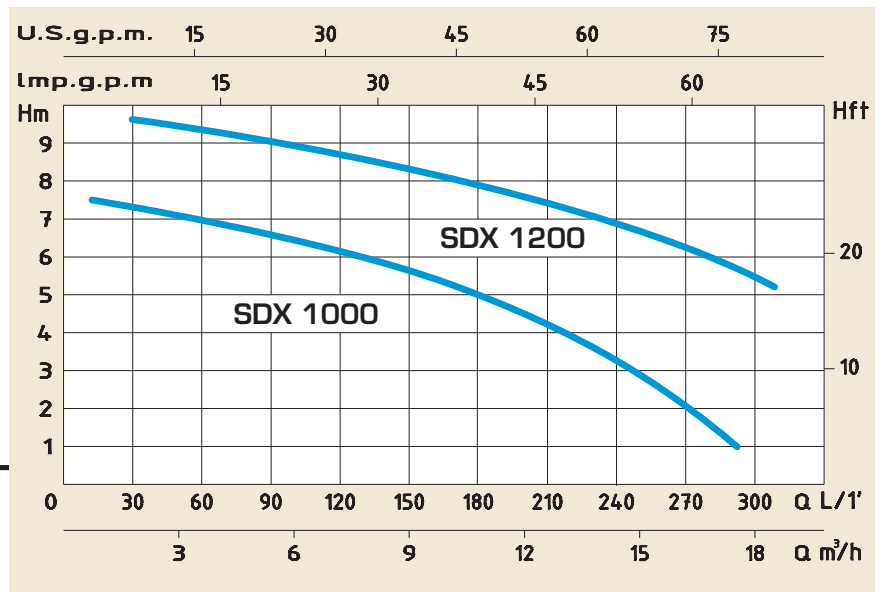
- Handle Stainless Steel
- Motor casing Stainless Steel
- Pump body Cast Iron
- Impeller Stainless Steel
- Suction grid Stainless Steel
- Shaft with rotor Stainless Steel

MOTOR

- Dual chamber with oil bath motor for cooling and bearing lubrication
- Mechanical seal in oil bath
- Permanent split capacitor
- Insulation Class F
- Protection IP 68

OPERATING CONDITIONS

- Liquid temperature up to 35°C
- Submersion depth 5 mt.
- Grain size inlet Ø 35 mm
- Min. suction level 65 mm
- Continuous duty



TECHNICAL DATA

TYPE	INPUT POWER P1	AMPERE	Capacitor μ f	Q = CAPACITY										
				Total head in meters w.c.										
With float switch	230V-50Hz	Single-phase 1 x 230V	16	m³/h	0,6	1,8	2,7	3,6	5,4	7,2	9	12	15	18
				lt/1'	10	30	45	60	90	120	150	200	250	300
SDX 1000	1100 W	5	16	H (m)	7,4	7,2	7	6,9	6,5	6,2	5,6	4,3	3	
SDX 1200	1400 W	6,5	20		9,9	9,6	9,4	9,2	9	8,8	8,4	7,4	6,8	5,4