



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.



OPERATING CONDITIONS

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

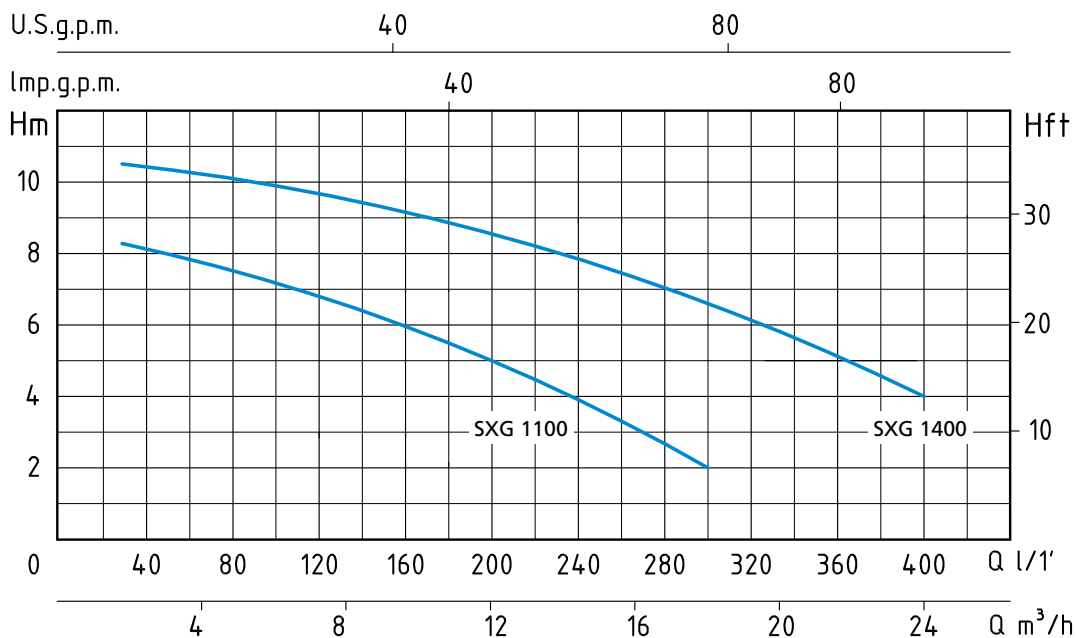
MOTOR

- 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

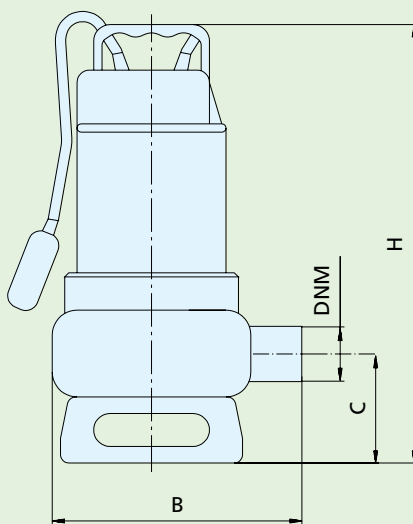
MATERIALS

- | | |
|--------------------|--------------------------|
| - Handle | Stainless Steel AISI 304 |
| - Motor casing | Stainless Steel AISI 304 |
| - Pump body | Stainless Steel AISI 304 |
| - Impeller | Stainless Steel AISI 304 |
| - Suction grid | Stainless Steel AISI 304 |
| - Shaft with rotor | Stainless Steel AISI 304 |
| - Mechanical seal | Ceramic/Graphite/NBR |





TYPE	INPUT POWER	AMP	Capacitor	Q = CAPACITY													
				m³/h		lt/1'		Total head in meters w.c.									
Single-phase 230V-50Hz	P1	Single-phase 1 x 230V	µf	m³/h	1,8	3,6	5,4	7,2	9	12	15	18	21	24			
	lt/1'			30	60	90	120	150	200	250	300	350	400				
	Watt			H (m)	8,2	8	7,5	7	6,5	5	3,9	2					
SXG 1100	1100 W	5	16		10,5	10,2	10	9,2	8,8	8,5	7,8	6,2	5	4			
SXG 1400	1400 W	6,5	20														



TYPE	DIMENSIONS mm					DIMENSIONS mm			WEIGHT Kg
	B	C	H	DNM	CABLE	P	L	H	
Single-phase									
SXG 1100	213	92	366	1" ½	10 mt H07RNF	235	180	420	10
SXG 1400	213	92	366	2"	10 mt H07RNF	235	180	420	11,5