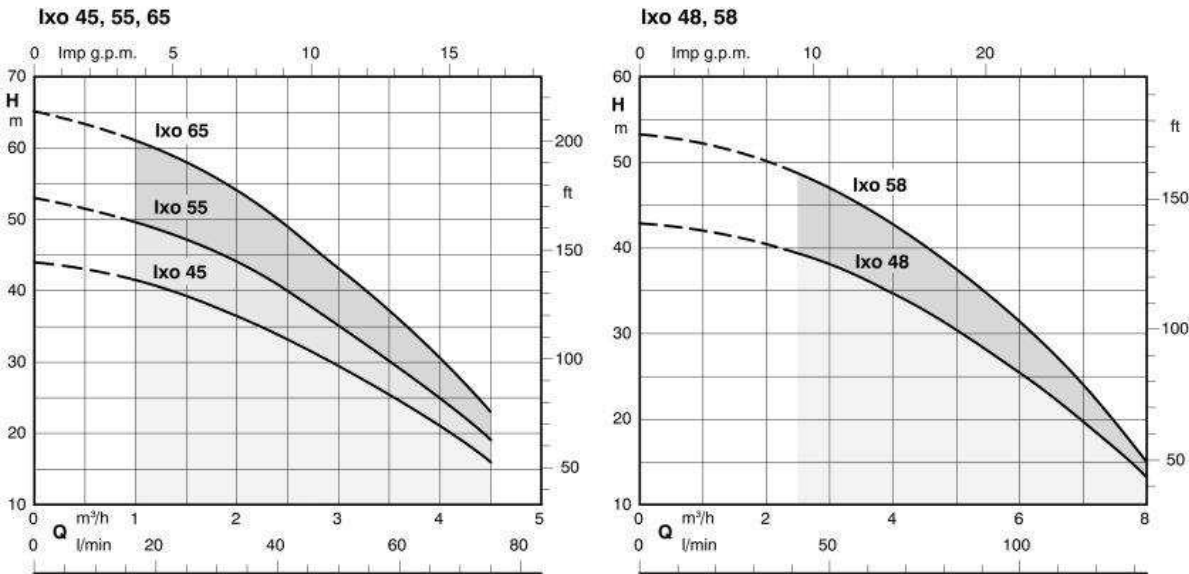


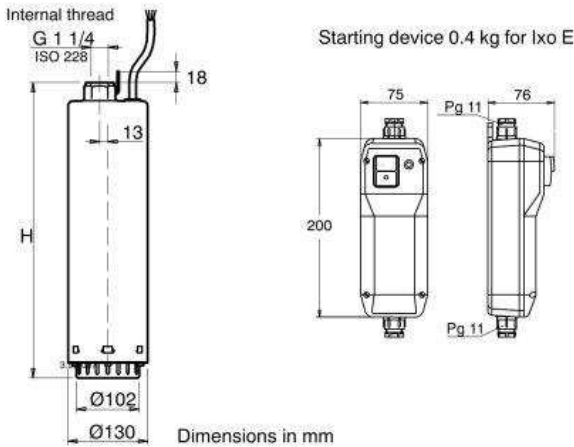


Pump Characteristic Curve



Ixo	Number of stages	Iso 228	P ₁	P ₂	1~230 V	3~230 V	3~400 V	Capacitor		Cable H07 RNF m	Ident. No.	Weight kg
			kW	kW	A	A	A	µF	V			
45E	4	G 1 1/4	0.85	0.55	4	-	-	20	450	15	39 019 480	14.1
55E	5		1.1	0.75	5	-	-	20	450	15	39 019 481	15.2
65E	6		1.3	0.9	6	-	-	25	450	15	39 019 482	16.4
48E	4		1.3	0.9	6	-	-	25	450	15	39 019 483	15.6
58E	5		1.55	1.1	7	-	-	25	450	15	39 019 484	16.0
45D	4	G 1 1/4	0.85	0.55	-	2.7	1.6	-	-	15	39 019 485	13.1
55D	5		1.1	0.75	-	3.3	1.9	-	-	15	39 019 486	13.6
65D	6		1.3	0.9	-	3.8	2.2	-	-	15	39 019 487	14.9
48D	4		1.3	0.9	-	3.8	2.2	-	-	15	39 019 488	14.0
58D	5		1.55	1.1	-	4.5	2.6	-	-	15	39 019 489	14.5

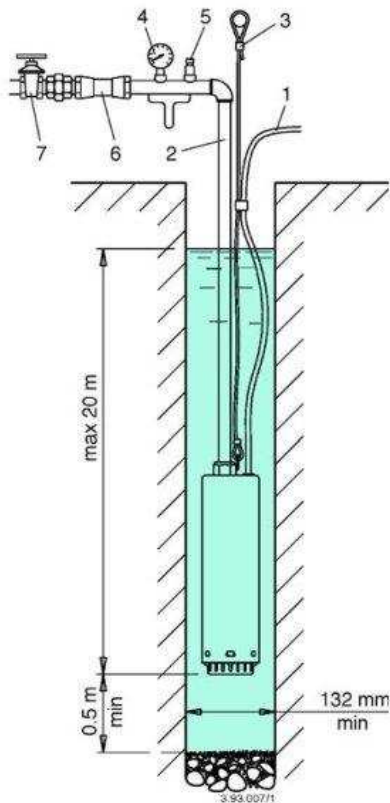
Dimensions



Pumps	H (mm)
Ixo 45 E/D	448
Ixo 55 E/D	472
Ixo 65 E/D	496
Ixo 48 E/D	448
Ixo 58 E/D	472

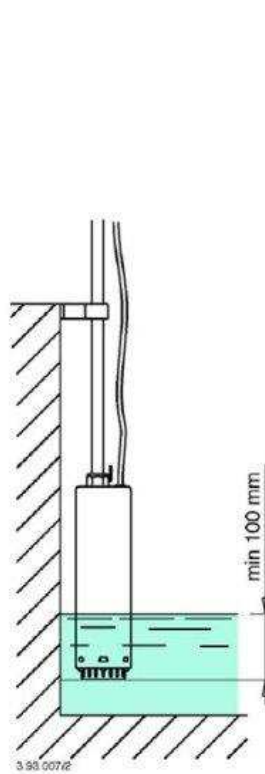
Typical Installation

Pump suspended



- 1 Power supply cable
- 1 Discharge line
- 3 Securing rope
- 4 Pressure gauge
- 5 Vent valve
- 6 Non-return valve
- 7 Gate valve

Minimum immersion depth



Horizontal installation

Only possible for Ixo 45 and Ixo 48.
The pump must be fully submerged.

Pump Accessories

		=kg
Stainless steel wire rope 15 m, with fastening elements	42 200 727	1.0
Fastening rope of nylon , 15 m	39 019 788	0.5
Non-return valve made of brass Double socket Rp 1 1/4, internal thread	01 041 318	0.5
Nipple joint made of brass R 1 1/4, external thread (required for direct connection between pump and non-return valve)	00 240 354	0.3
Reducing socket made of brass, Rp 1 1/4 x 1	01 063 985	0.3
Connection part made of brass External thread G 1 1/4 / internal thread G 1	39 019 530	0.5
Float switch for filling with shockproof adaptor plug (NC contact); circuit open when switch floats on top 230 V AC, 50 Hz, max. 8 A, (H 07 RN-F3G1)	3 m 5 m	0.6 0.9
Weight for float switch	01 076 688	0.3