

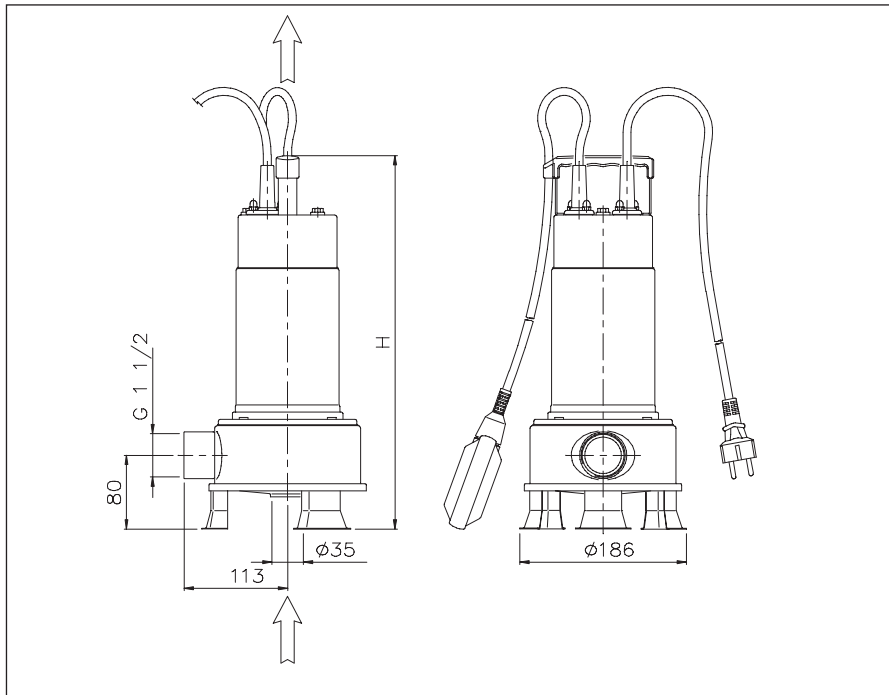
SUBMERSIBLE ELECTRIC PUMPS FOR FOUL WASTE WATER

in AISI 304

PERFORMANCE TABLE

Model		P ₂		Capacitor		Ab. Curr. [A]		Q=Flow rate							
Single phase 230V	Three phase 230/400V	[HP]	[kW]	μF	Vc	1~	3~	l/min	40	80	120	160	200	240	300
								m ³ /h	2	4,8	7,2	9,6	12	14,4	18
								H=Head [m]							
RIGHT 75 M	RIGHT 75	0,75	0,55	20	450	4,8	2,1	7,8	6,8	5,7	4,7	3,4	2,0	-	-
RIGHT 100 M	RIGHT 100	1	0,75	31,5	450	5,7	2,6	9,5	8,6	7,6	6,6	5,4	4,2	2,0	-

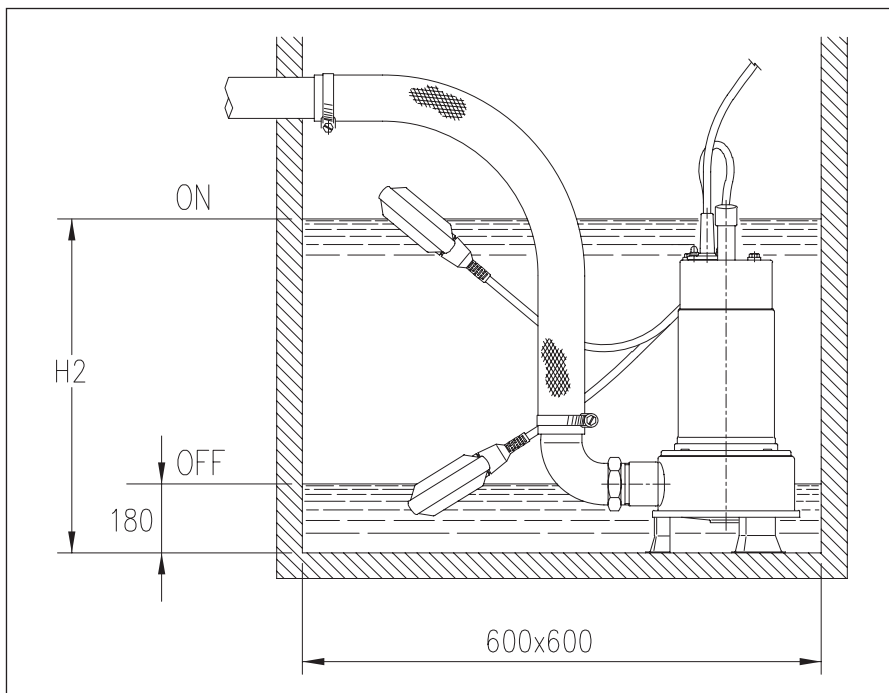
DIMENSIONS



DIMENSIONS TABLE

Model	Dimensions [mm]		Weight [kg]
	H	H2	
RIGHT 75	405	410	10,0
RIGHT 100	430	430	11,5

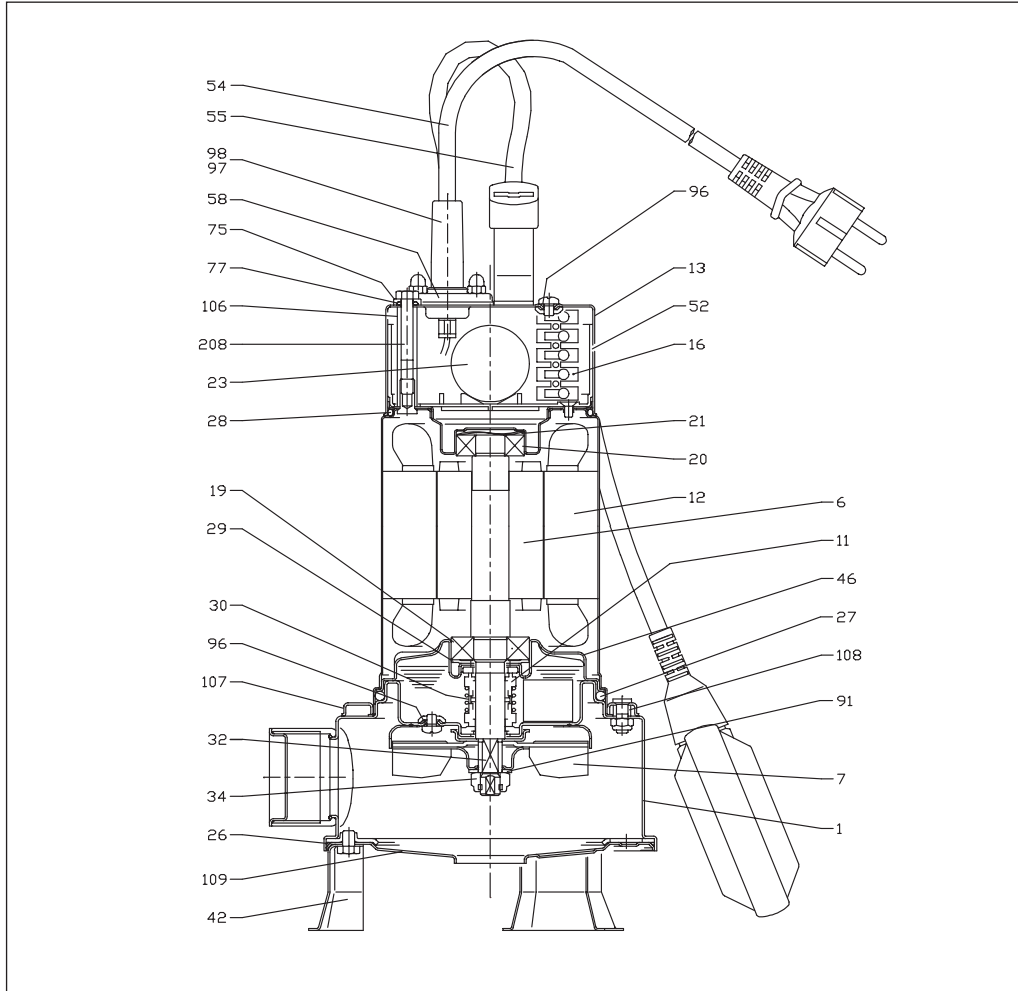
INSTALLATION



SUBMERSIBLE ELECTRIC PUMPS FOR FOUL WASTE WATER

in AISI 304

SECTIONAL VIEW



DIMENSIONS TABLE

Ref.	Name	Material	Ref.	Name	Material
1	Pump body	AISI 304	42	Feet	AISI 304
6	Shaft with rotor	AISI 303	46	Lower bearing supp.	AISI 304
7	Impeller	AISI 304	52	Capacitor box	PA66 reinforced with fibreglass
11	Mechanical seal	Carbon/Ceramic/NBR	54	Cable	-
12	Motor case	-	55	Float	-
13	Cover	AISI 304	58	Cable stay	AISI 304
16	Box	-	75	Washer	AISI 303
19	Lower bearing	-	77	O-Ring	NBR
20	Upper bearing	-	91	Washer	AISI 304
21	Adjusting ring	AISI 304	96	O-Ring	NBR
23	Capacitor	-	97	Cable gland	NBR
26	O-Ring	NBR	98	Cable gland	NBR
27	O-Ring	NBR	106	Spacer	AISI 304
28	O-Ring	NBR	107	Fixing flange	AISI 304
29	Washer	AISI 304	108	Gasket	NBR
30	Spacer for mechanical seal	Brass	109	Suction side lid	AISI 304
32	Key	AISI 304	208	Screw	AISI 304
34	Nut	AISI 303	-	-	-