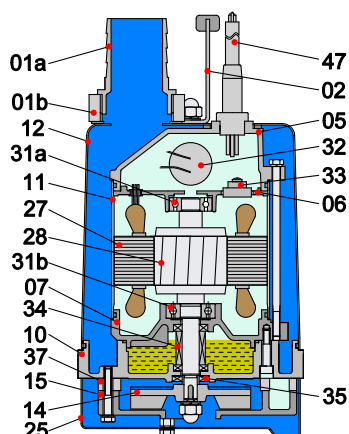
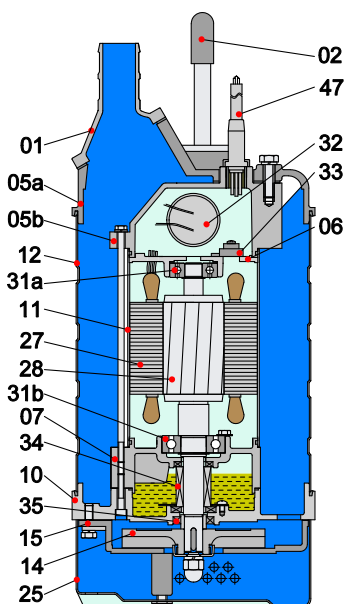
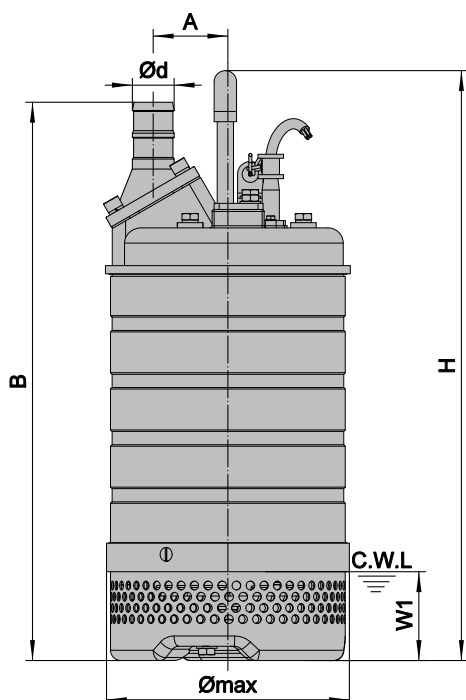




0.25-0.75kW



1.5-5.5kW



C.W.L: continuous running water level

Materials of components

Item No.	Part name	Material
01a	Hose coupling	ABS
01b	Hose coupling	PA66
02	Handle	Rubber&AISI304SS
05	Upper cover	Cast iron
06	Up-Bearing house	Aluminum die casting
07	Bearing house	Cast iron
10	Seal house	Cast iron
11	Motor casing	Stainless steel
12	Outer casing	AISI304SS
14	Impeller	Ductile iron
15	Diffuser	Cast iron
25	Strainer	AISI304SS
27	Stator	
28	Rotor	Shaft:AISI304SS
31a	Bearing	Ball bearing
31b	Bearing	Ball bearing
32	Capacitor	
33	Motor protector	
34	Mechanical seal	Sic-Ceramic/Ceramic-Carbon
35	Oil seal	
37	Gasket	NBR
47	Cable	H07RN-F

Item No.	Part name	Material
01	Hose coupling	Cast iron
02	Handle	Rubber&steel
05a	Upper cover	Cast iron
05b	Upper cover	Cast iron
06	Up-Bearing house	Cast iron
07	Bearing house	Cast iron
10	Seal bracket	Cast iron
11	Motor casing	Stainless steel
12	Outer casing	Stainless steel
14	Impeller	High chrome alloy
15	Diffuser	Ductile iron
25	Strainer	Steel
27	Stator	
28	Rotor	Shaft:AISI420SS
31a	Bearing	Ball bearing
31b	Bearing	Ball bearing
32	Capacitor	(Single phase only)
33	Motor protector	
34	Mechanical seal	Sic-Sic/Carbon-Sic(<2.2kW) Sic-Sic/Sic-Sic(3.7-5.5kW)
35	Oil seal	
47	Cable	H07RN-F

Dimensions

Model	A	H	B	Ømax	W1	Model	A	H	B	Ømax	W1
KSM2.25(F)	42	347	342	184	50	KS43.7	88	514	613	300	76
KSM2.4(F)	42	347	342	184	50	KS35.5	80	554	640	300	76
KSM2.75(F)	42	367	362	184	50	KS45.5	88	554	653	300	76
KSM21.5(F)	75	582	569	240	87	KS23.7F	74	569	646	320	76
KSM31.5(F)	83	582	577	240	87	KS33.7F	80	569	655	320	76
KS21.5	75	563	550	240	87	KS43.7F	88	569	668	320	76
KS31.5	83	563	558	240	87	KS35.5F	80	609	695	320	76
KS22.2	75	563	550	240	87	KS45.5F	88	609	708	320	76
KS32.2	83	563	558	240	87	KS47.5	54	696	810	355	142
KS21.5F	75	613	600	260	87	KS67.5	54	696	810	355	142
KS31.5F	83	613	608	260	87	KS411	54	741	855	355	142
KS22.2F	75	613	600	260	87	KS611	54	741	855	355	142
KS32.2F	83	613	608	260	87	KS415	54	768	882	355	142
KS23.7	74	514	591	300	76	KS615	54	768	882	355	142
KS33.7	80	514	600	300	76						

B: the height from pump's bottom to outlet

H: the height from pump's bottom to handle's top