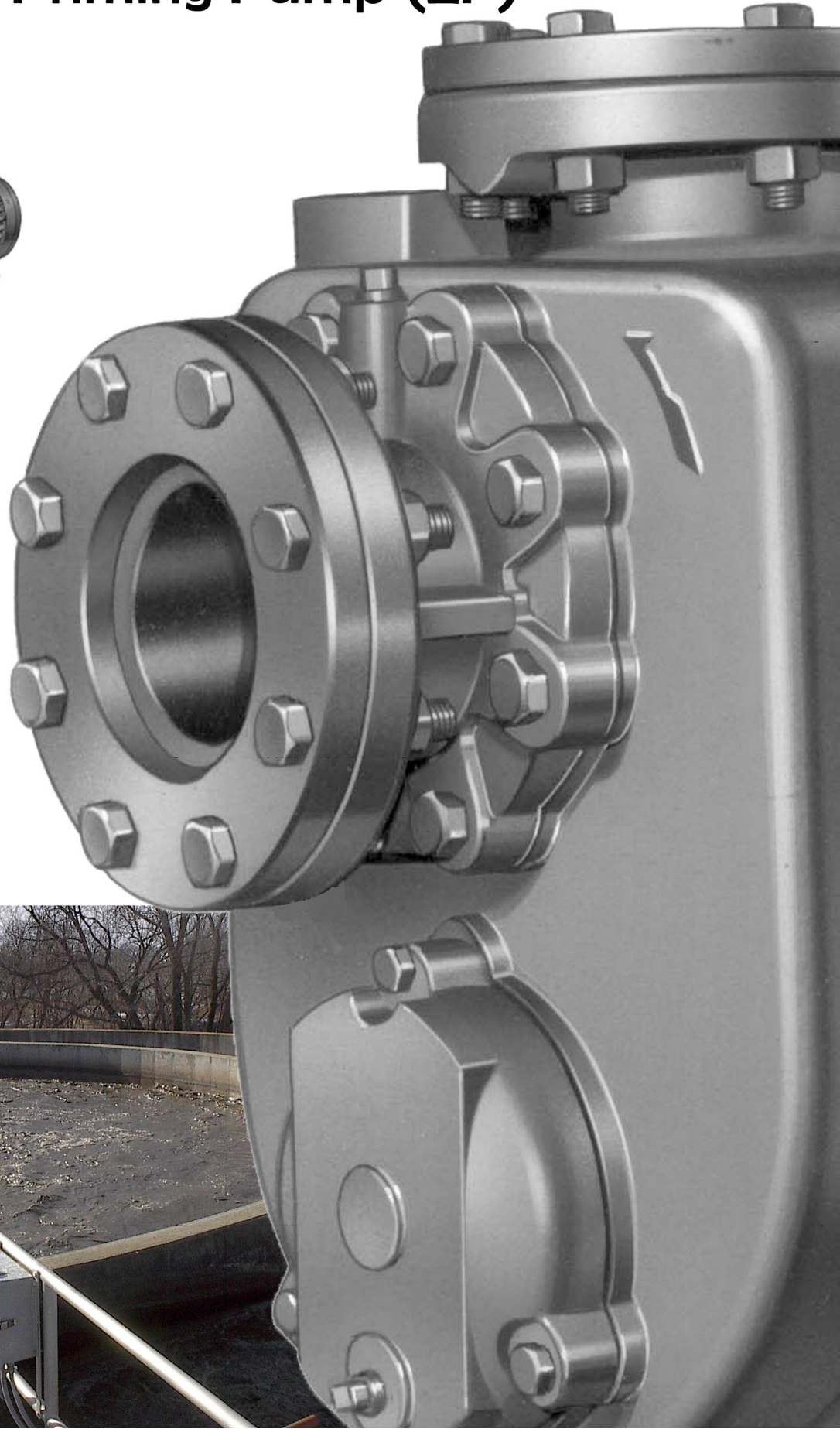
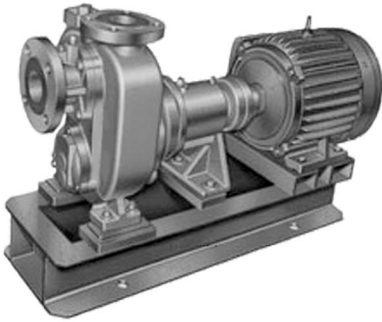




APEC-SUN

Self-Priming Pump (2P)



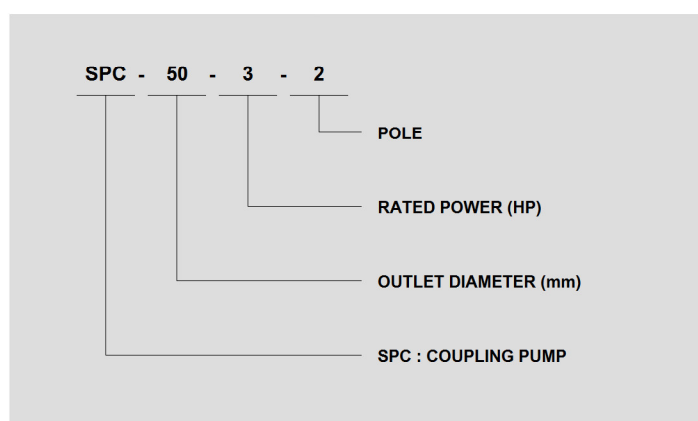
APPLICATIONS:

- Drainage for sewer and purifying tanks.
- Drainage for waste water treatment.
- Irrigation and drainage for agricultural.
- Building site water supply and drainage.
- Industrial water supply and drainage.

FEATURES:

- High efficiency, compact design, light weight, save space and easy to install.
- Using mechanical seal which no damage to shaft and life extension.
- With half open-type impeller which drainages waste water effectively.
- Only initial water-adding is required to save the trouble of continuously water-addings.
- Special constructin for the pump casing, high self priming capability.

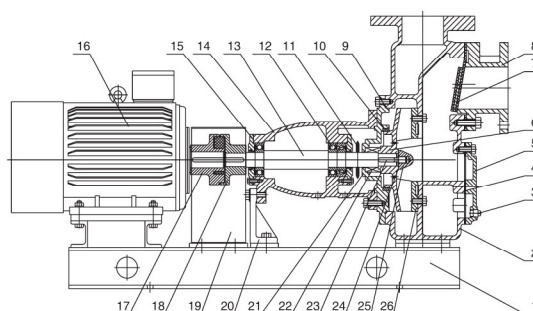
TYPE DESCRIPTION:



CONSTRUCTION:

SPC

NO.	NAME	MATERIAL
1	Base	Q235A
2	Pump body	HT200
3	Plug	Q235A
4	Gaskets	NBR
5	Cover	HT200
6	Impeller	HT200
7	Check	NBR
8	Check base	HT200
9	O-ring	NBR
10	Seal ring	ZCuSn10Pb5
11	Block water ring	NBR
12	Bearing	
13	Shaft	3Cr13
14	Bearing body	HT200
15	Bearing cover	HT200
16	Motor	
17	Motor coupling	HT200

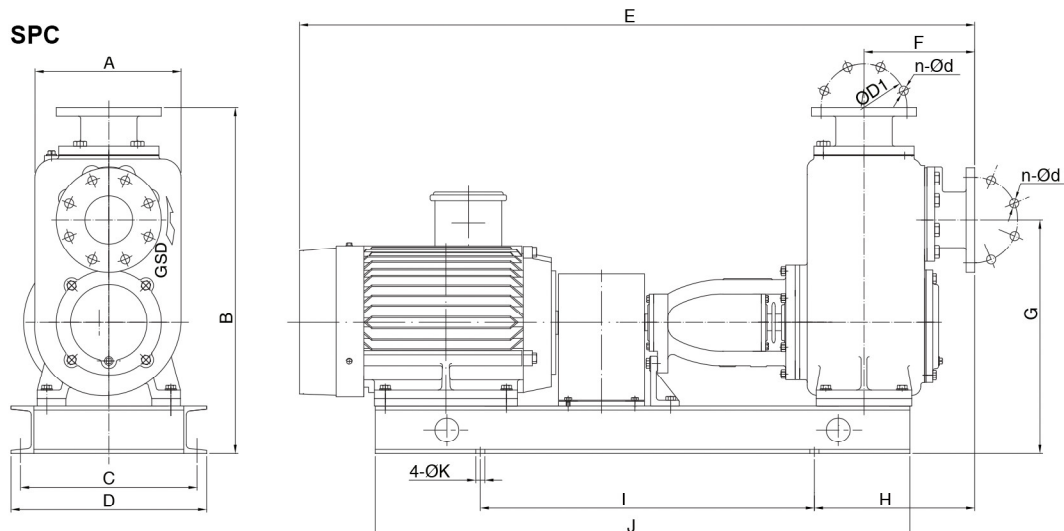


NO.	NAME	MATERIAL
18	Pump coupling	HT200
19	Coupling cover	Q235A
20	Bearing stand	HT200
21	Back cap	HT200
22	Mechanical seal	SIC-SIC
23	key	3Cr13
24	Lock washer	0Cr18Ni9
25	Impeller nut	0Cr18Ni9
26	Shrink fit	HT200

PERFORMANCE PARAMETERS:

PUMP MODEL	MOTOR			PUMP					WEIGHT
	POWER		SPEED	DIA		HEAD	CAPACITY		SPC
	HP	kW	r/min	mm	in	m	l/min	m ³ /h	kg
SPC-50-3-2	3	2.2	2900	50	2"	24	200	12	101
SPC-50-4-2	4	3	2900	50	2"	32	200	12	113
SPC-65-5-2	5	4	2900	65	2.5"	24	400	24	125
SPC-65-7.5-2	7.5	5.5	2900	65	2.5"	32	440	26	146
SPC-80-10-2	10	7.5	2900	80	3"	26	780	47	276
SPC80-15-2	15	11	2900	80	3"	35	880	53	330
SPC-100-20-2	20	15	2900	100	4"	27	1560	94	334
SPC-100-25-2	25	18.5	2900	100	4"	35	1680	101	344
SPC-150-25-2	25	18.5	2900	150	6"	25	2520	151	365
SPC-150-30-2	30	22	2900	150	6"	30	2720	163	405

DIMENSIONS:



TYPE	A	B	C	D	E	F	G	H	I	J	K	D1	n-Ød
SPC-50-3-2	212	588.5	260	294	944.5	168	415	213	530	728	15	125	4-Ø19
SPC-50-4-2	227	578.5	260	294	968	168	440	213	550	761	15	125	4-Ø19
SPC-65-5-2	212	288.5	260	294	988.5	168	415	213	560	768	15	145	4-Ø19
SPC-65-7.5-2	227	578.5	260	294	1027	168	405	213	580	792	15	145	4-Ø19
SPC-80-10-2	292	726.5	370	410	1211	232	490	327	550	945	19	160	8-Ø19
SPC80-15-2	306	726.5	370	410	1371	232	490	327	700	1080	19	160	8-Ø19
SPC-100-20-2	292	726.5	370	410	1371	232	490	327	700	1080	19	180	8-Ø19
SPC-100-25-2	306	726.5	370	410	1415	232	490	327	700	1120	19	180	8-Ø19
SPC-150-25-2	403.5	876.5	410	450	1524	290	571	405	750	1180	19	240	8-Ø23
SPC-150-30-2	403.5	876.5	410	450	1544	290	571	405	750	1180	19	240	8-Ø23