



SFT SERIES

SUBMERSIBLE SEWAGE PUMPS SERIES

INSTALLATION AND APPLICATION

SFT series pumps own the functions of avoiding the mud, preventing the sand choking pump with special impeller and durable mechanical seal set. These pumps are suitable for building construction, hospital, hotel, flooded area, cellar and agriculture irrigation, etc.

OPERATING LIMITS

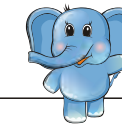
Max Liquid Temperature: 50°C
Max Ambient Temperature: +45°C

STRUCTURAL CHARACTERISTICS

PUMP BODY: Cast iron
SUCTION STRAINER: Cast iron
IMPELLER: Cast iron
MECHANICAL SEAL: Ceramic, graphite and rubber

TECHNICAL DATA

Model	Q.Max (m ³ /h)	H.Max (m)	Power (KW)	Voltage (V)	R.P.M (r/min)	Pipe Dia (mm)
SFT-400	7.8	6.5	0.4	220	2850	51
SFT-750(1)	10	10	0.75	220	2850	51
SFT-750(2)	10	10	0.75	380	2850	51
SFT-750(3)	8	18	0.75	220	2850	40
SFT-750(4)	10	10	0.75	220	2850	51
SFT-1100(1)	8	26	1.1	220	2850	40
SFT-1100(2)	8	26	1.1	380	2850	40
SFT-1100(3)	10	15	1.1	220	2850	51
SFT-1100(4)	10	15	1.1	380	2850	51
SFT-1100(5)	15	10	1.1	220	2850	64
SFT-1100(6)	15	10	1.1	380	2850	64
SFT-1500(1)	15	15	1.5	380	2850	51
SFT-1500(2)	25	10	1.5	380	2850	64
SFT-2200(1)	10	36	2.2	380	2850	51
SFT-2200(2)	15	20	2.2	380	2850	51
SFT-2200(3)	20	18	2.2	380	2850	64
SFT-2200(4)	45	9	2.2	380	2850	76



TECHNICAL DATA

Model	Q.Max (m ³ /h)	H.Max (m)	Power (KW)	Voltage (V)	R.P.M (r/min)	Pipe Dia (mm)
SFT-3000(1)	10	50	3	380/660	2850	51
SFT-3000(2)	15	30	3	380/660	2850	51
SFT-3000(3)	25	24	3	380/660	2850	64
SFT-3000(4)	50	10	3	380/660	2850	76
SFT-4000(1)	10	60	4	380/660	2850	51
SFT-4000(2)	30	26	4	380/660	2850	76
SFT-4000(3)	60	10	4	380/660	2850	102
SFT-5500(1)	10	70	5.5	380/660	2850	51
SFT-5500(2)	15	40	5.5	380/660	2850	51
SFT-5500(3)	65	18	5.5	380/660	2850	102
SFT-7500(1)	80	15	7.5	380/660	2850	102
SFT-7500(2)	100	10	7.5	380/660	2850	152
SFT-11000(1)	100	25	11	380/660	2850	100
SFT-11000(2)	130	15	11	380/660	2850	150
SFT-11000(3)	300	7	11	380/660	2850	200
SFT-15000(1)	10	30	15	380/660	2850	100
SFT-15000(2)	130	20	15	380/660	2850	150
SFT-15000(3)	180	15	15	380/660	2850	150
SFT-15000(4)	250	11	15	380/660	2850	200
SFT-18500(1)	100	35	18.5	380/660	2850	100
SFT-18500(2)	180	20	18.5	380/660	2850	150
SFT-18500(3)	250	15	18.5	380/660	2850	200
SFT-22000(1)	100	40	22	380/660	2850	100
SFT-22000(2)	180	25	22	380/660	2850	150
SFT-22000(3)	130	30	22	380/660	2850	150
SFT-22000(4)	300	15	22	380/660	2850	200
SFT-22000(5)	400	10	22	380/660	2850	200
SFT-30000(1)	180	30	30	380/660	2850	150
SFT-30000(2)	250	22	30	380/660	2850	200
SFT-30000(3)	400	13	30	380/660	2850	200
SFT-30000(4)	600	9	30	380/660	2850	250
SFT-37000(1)	200	30	37	380/660	2850	150
SFT-37000(2)	350	25	37	380/660	2850	200
SFT-37000(3)	600	12	37	380/660	2850	250
SFT-45000(1)	400	30	45	380/660	2850	200
SFT-45000(2)	600	15	45	380/660	2850	250
SFT-45000(3)	800	12	45	380/660	2850	250
SFT-55000(1)	600	20	55	380/660	2850	250
SFT-55000(2)	800	15	55	380/660	2850	300
SFT-55000(3)	1100	10	55	380/660	2850	300
SFT-55000(4)	1760	7.5	55	380/660	2850	300
SFT-75000(1)	600	25	75	380/660	2850	300
SFT-75000(2)	800	20	75	380/660	2850	300
SFT-75000(3)	1500	10	75	380/660	2850	400

SF is ProductID of ELEPHANT CLASS series.