CTMP 腾龙·泵阀

CHINA · TENGLONG MAGNETIC PUMP

FLUOROPLASTIC SELF-PRIMING MAGNETIC PUMP

ZFT Fluorine self-priming magnetic pump

Use

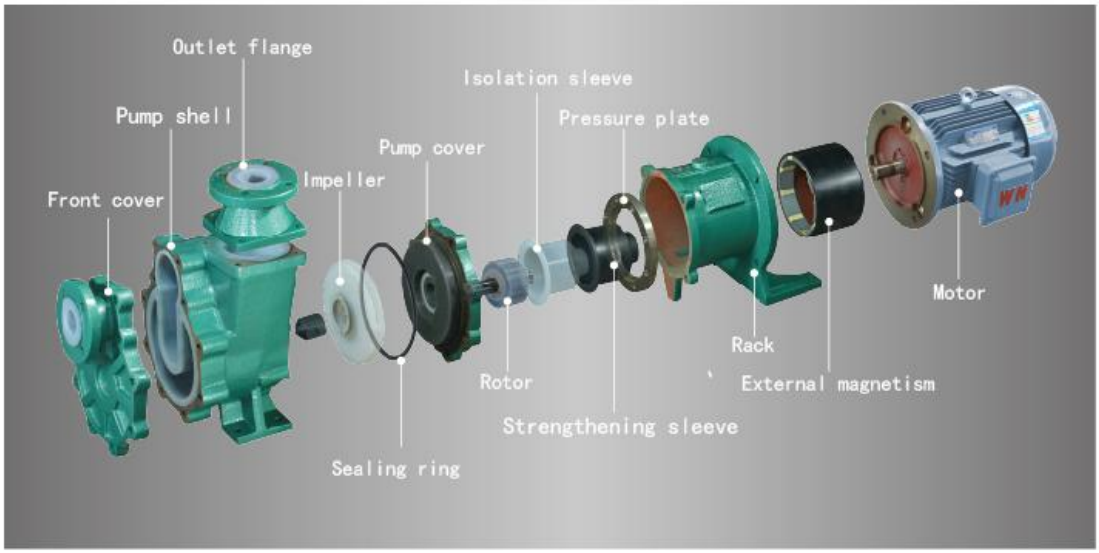
Tank absorbent, raw material loading and unloading, suitable for acid and alkali, solvent transportation.



Design features

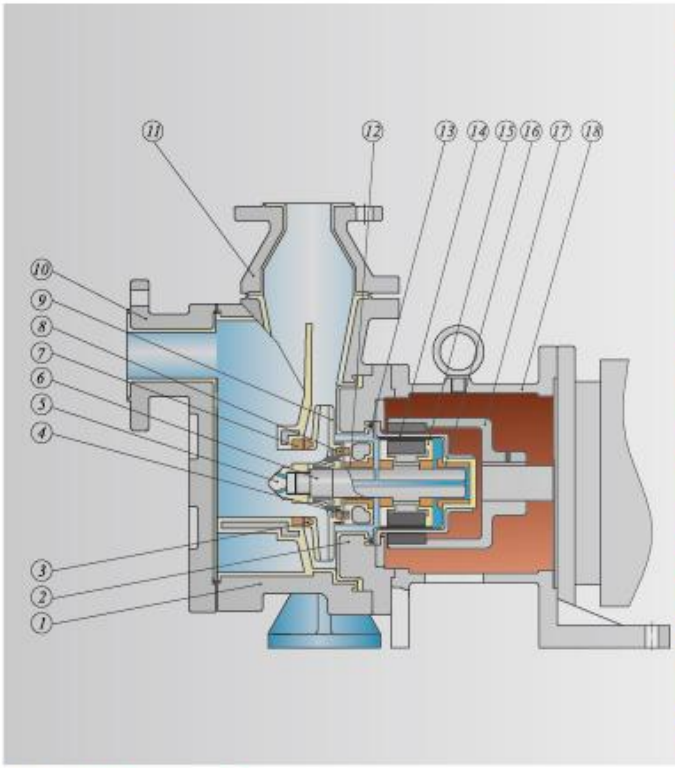
Combined with all kinds of advantages, the requirement of no leakage has been achieved.

Part drawing



Structure and materials

ZFT Series



1	Pump shell	HT200-F46
2	Pump cover	HT200-F46
3	Front mouth ring	FillingF4
4	Retractive ring	Silicon carbide
5	Impeller nut	FillingF4
6	Spindle	Silicon carbide
7	Static ring	Silicon carbide
8	Rear mouth ring	FillingF4
9	Impeller	F46
10	Front cover	HT200-F46
11	Outlet flange	HT200-F46
12	Front bearing	FillingF4
13	Sealing ring	Fluorine rubber
14	Isolation sleeve	F46+PPS
15	Rotor	NdFeB-F46
16	Rear bearing	FillingF4
17	External magnetism	NdFeB
18	Rack	HT200

Model meaning

50 ZFT - 32

- 32 — Transport length is 32 m
- ZFT — Fluorine self-priming magnetic pump
- 50 — Import caliber is 50 mm

Performance data

NO.	Type	Flow	Head	EFF	NPSH	Aperture	Self-priming height	NPSHr	Speed	Power	Weight
NO.	Type	FLOW m^3/h	HEAD m	EFF %	NPSH m	Import×export mm	Self-priming height m	NPSHr m	SPEED r/min	POWER kw	WEIGHT kg
1	32ZFT-25F	3.6	25	55	4.0	32×25	1.5	3	2900	2.2	65
2	40ZFT-20F	6	20	46	3.0	40×25	3.0	3	2900	1.5	85
2	40ZFT-30F	6	30	43	3.0	40×25	3.0	3	2900	3	120
3	50ZFT-20F	12.5	20	50	3.0	50×50	3.0	3.2	2900	2.2	100
3	50ZFT-30F	12.5	30	46	3.0	50×50	3.0	3.2	2900	4	130
4	50ZFT-45F	12.5	45	42	3.0	50×32	3.0	3.2	2900	7.5	190
5	65ZFT-20F	12.5	20	55	3.5	65×50	3.0	3.5	2900	4	140
5	65ZFT-30F	25	30	48	3.5	65×50	3.0	3.5	2900	5.5	170
6	65ZFT-45F	25	45	45	3.5	65×40	3.0	3.5	2900	11	230
7	80ZFT-20F	60	30	57	4.5	80×65	3.0	4.5	2900	7.5	180
7	80ZFT-30F	60	30	52	4.5	80×65	3.0	4.5	2900	11	240
8	80ZFT-45F	50	45	50	4.5	80×65	3.0	4.5	2900	18.5	320