CTMP 腾龙·泵阀

CHINA · TENGLONG MAGNETIC PUMP

STAINLESS STEEL SELF-PRIMING MAGNETIC PUMP

ZCQ Stainless steel self-priming magnetic pump

Outline

Pump material: stainless steel (304, 316, 316L)

Flow: 1.2~60m^3/h

Head: 5~50 m

Power: 0.12~18.5kW

Operating temperature: -20~100 ℃

Design feature

Adopting magnetic drive principle and exter-nal mixing structure,compared with ordinary magnetic centrifugal pump, ZCQ does not need manual irrigation before each start.Because of self absorption, it is easy to remote centralized control, automatic operation, so it is widely used, especially for those installed above the surface ofthe liquid level, self suction magnetic pump is the first choice.

Model meaning

ZCQ 80 - 65 - 160

ZQB	Stainless steel Self-priming magnetic pump
80	Inlet diameter 80mm
65	Outlet diameter 65mm
160	Impeller diameter 160mm

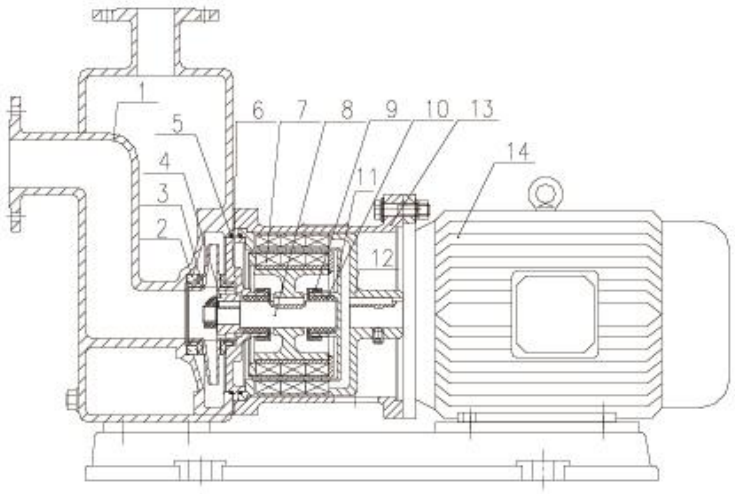


Performance data

ZCQ Series

NO.	Type	Flow	Head	Inlet	Outlet	Power	Speed	Material
NO.	Type	FLOW m^3/h	HEAD m	INLET mm	OUTLET mm	POWER kw	SPEED r/min	MATERIAL
1	ZCQ20-12-110	3	12	20	12	0.37	2900	304 316 316L
2	ZCQ25-20-115	3	15	25	20	1.1	2900	
3	ZCQ32-25-115	5	15	32	25	1.1	2900	
4	ZCQ32-25-145	5	25	32	25	1.1	2900	
5	ZCQ40-32-132	8	20	40	32	2.2	2900	
6	ZCQ40-32-160	8	32	40	32	4	2900	
7	ZCQ50-40-145	12.5	25	50	40	4	2900	
8	ZCQ50-40-160	12.5	32	50	40	4	2900	
9	ZCQ50-40-200	12.5	50	50	40	5.5	2900	
10	ZCQ65-50-145	17	25	65	50	5.5	2900	
11	ZCQ65-50-160	25	32	65	50	7.5	2900	
12	ZCQ80-65-125	50	20	80	65	7.5	2900	
13	ZCQ80-65-160	50	32	80	65	11	2900	

Structure diagram



1	pump casing	8	pump spindle
2	static link	9	The bearing cover
3	moving link	10	bearing
4	impellor	11	The isolation sleeve
5	gasket ring	12	outer magnet
6	pump cover	13	bracket
7	inner magnet	14	motor