

TME 磁力式無軸封耐酸鹼泵浦 [20W~7.5KW]

TME	20 (1)	180 (2)	V (3)	F (4)	R (5)	S (6)	1 (8)	XXX (9)	
TME	40 (1)	2 (2)	V (3)	F (4)	C (5)	F (6)	6 (7)	3 (8)	XXX (9)

1. 出口口徑:

16 = ½"	50/55 = 2"
20 = ¾"	65 = 2.5"
25 = 1"	
40 = 1.5"	

2. 馬力:

20 = 20W	0 = 0.5HP
30 = 30W	1 = 1 HP
65 = 65W	2 = 2 HP
100 = 100W	3 = 3HP
180 = 180W	5 = 5HP
260 = 260W	7 = 7.5HP
400 = 400W	A = 10HP

3. O-ring材質:

V = FKM (Viton)
E = Epdm

4. 泵浦接液材質:

F = GFRPP (20W~4.0KW)
E = ETFE+CF (20W~4.0KW)
P = CFRPP (0.37KW~7.5KW)

5. 葉輪軸心及止推環 / 軸承材質:

C = Alumina ceramic /
Carbon graphite
R = Alumina ceramic /
PTFE + CF
A = Alumina ceramic /SIC
B = SIC/ Carbon graphite
S = SIC/PTFE + CF
K = SIC/SIC

6. 配管方式:

S = Screw (20W~3.7KW)
H = Hose (20W~400W)
F = Flang with oval holes
(0.5HP~10HP)

7. 泵浦適用電源頻率:

5 = 50HZ
6 = 60HZ
None = common impeller size
(20W~180W)

8. 馬達電壓規範:

1 = 1Ø 110/220V
2 = 1Ø 200/220V
3 = 3Ø 220/380V
4 = 3Ø 220/440V
T = Special SPEC.

9. 客製化代號:

■ 特性:

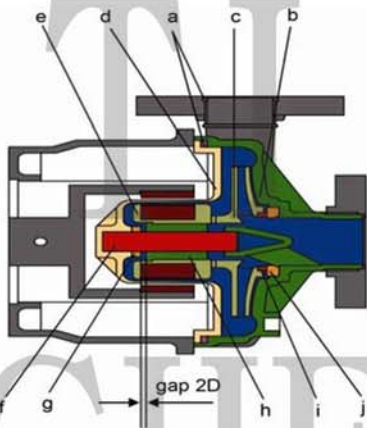
1. 特殊無軸封設計，效率高，無洩漏。
2. 採用工程塑膠射出成型，耐蝕性強，可延長使用壽命。
3. 獨特設計，裝配簡單，保養維修容易。

■ 應用範圍:

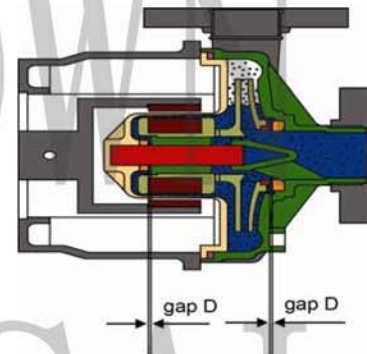
1. 化學噴洗液循環及電鍍液過濾機
2. 海水及冷卻輸送系統
3. 化學工業廢水
4. 水產養殖業



正常運轉時因入口吸力牽引，耐磨環與前蓋止推環密合接觸，使泵浦出口效率大幅提升



缺水或空轉時透過強力外磁吸引，將葉輪內磁定位在前/後蓋之間，與前/後止推環間皆未接觸，可降低磨擦熱



■ 剖面圖及接液部材質

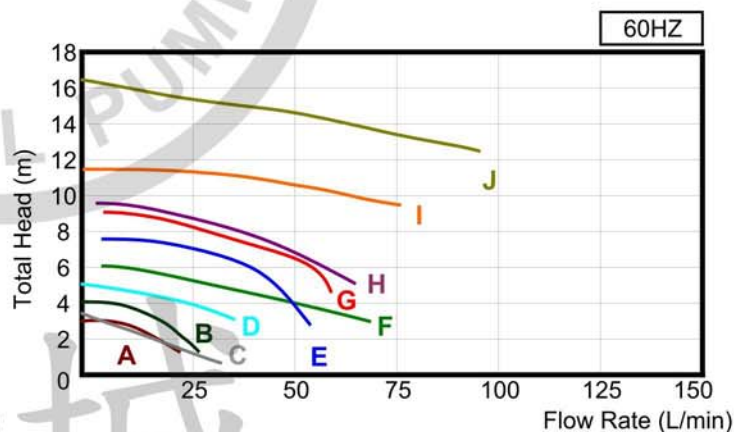
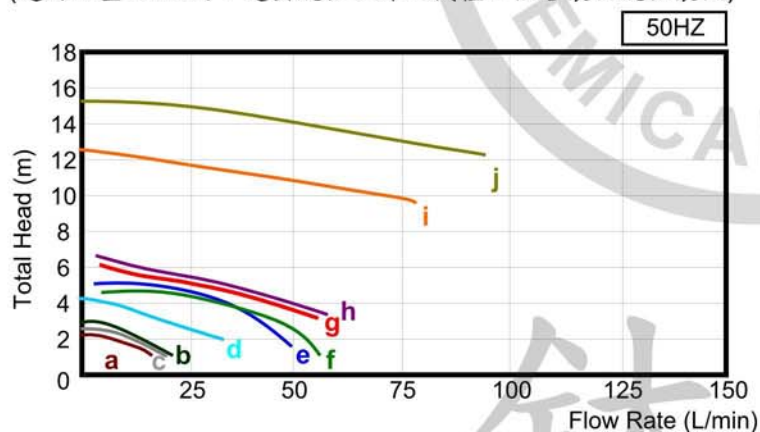
Mark	Model	VF(EF)	VP(EP)	VE(EE)
		(20W~4.0KW)	(0.37KW~7.5KW)	(20W~4.0KW)
a. Casing O-ring		FKM (EPDM) ※		
b. Front casing		GFRPP	CFRPP	ETFE+CF
c. Impeller		GFRPP	CFRPP	ETFE+CF
d. Back casing		GFRPP	CFRPP	ETFE+CF
e. Magnet capsule		PP		ETFE
f. Shaft		High purity Alumina ceramic		High purity Alumina ceramic/S-SIC
g. Rear thrust		High purity Alumina ceramic		High purity Alumina ceramic/S-SIC
h. Impeller bearing		Carbon/PTFE+CF		Carbon/PTFE+CF/S-SIC
i. Mouth ring		PTFE+CF		
j. Trust ring		High purity Alumina ceramic		High purity Alumina ceramic/S-SIC

※AFLAS or FFKM are also available

■ 規格表 (20W~400W×50/60HZ, 清水室溫測試)

TYPE	Curve		Drive MOTOR (w)	In/Outlet		MAX. Flow (L/min)		MAX. Head (M)	
	50HZ	60HZ		HOSE (mm)	Screw(G)	50HZ	60HZ	50HZ	60HZ
1620	a	A	20W/1Ø	Ø17	½"	20	24	2.2	3.0
1630	b	B	30W/1Ø	Ø17	½"	25	28	2.9	4.1
2030	c	C	30W/1Ø	Ø20	¾"	30	36	2.4	3.4
2065	d	D	65W/1Ø	Ø20	¾"	44	49	4.2	5.8
20100	e	E	100W/1Øor 3Ø	Ø20	¾"	60	68	5.0	6.9
25100	f	F	100W/1Øor 3Ø	Ø26	1"	75	85	4.6	6.6
20180	g	G	180W/1Øor 3Ø	Ø20	¾"	67	80	5.8	8.1
25180	h	H	180W/1Øor 3Ø	Ø26	1"	95	97	5.4	7.7
25260	i	I	260W/1Øor 3Ø	Ø26	1"	125	150	12.5	11.6
25400	j	J	400W/1Øor 3Ø	Ø26	1"	130	150	15.7	16.2

(適用比重1.1以內, 超出規格以外之機種, 依客製化規格製做)



■ 規格表 (0.5HP~10HP×50/60HZ, 清水室溫測試)

TYPE	Curve		Specific gravity	Drive motor HP(KW)	In/Outlet		MAX. Flow (L/min)		MAX. Head (M)	
	50HZ	60HZ			Flange	Screw(G)	50HZ	60HZ	50HZ	60HZ
250	k	K	1.1	0.5(0.37)	25 × 25	1"×1"	150	150	14.6	14.4
251	l	L	1.1	1.0(0.75)	25 × 25	1"×1"	150	150	20.9	21.4
400	m	M	1.1	0.5(0.37)	40 × 40	1.5"×1.5"	280	280	12	11.2
401	n	N	1.1	1.0(0.75)	40 × 40	1.5"×1.5"	340	360	18	17.4
402 【552】	o	O	1.1	2.0(1.5)	50 × 40 【50 × 50】	2"×1.5"	420	470	25	23.8
402H 【552H】	p	P	1.1	2.0(1.5)	50 × 40 【50 × 50】	2"×1.5"	150	150	29.4	32
403 【553】	q	Q	1.1	3.0(2.2)	50 × 40 【50 × 50】	2"×1.5"	550	600	29	29.4
403H 【553H】	r	R	1.1	3.0(2.2)	50 × 40 【50 × 50】	2"×1.5"	200	250	34.4	37.4
405 【555】	s	S	1.1	5.0(4.0)	50 × 40 【50 × 50】	2"×1.5"	600	615	37	40.7
505	t	T	1.1	5.0(4.0)	65 × 50	—	1000	1000	24	24.7
507	u	U	1.1	7.5(5.5)	65 × 50	—	1000	1000	30	32
50A	—	V	1.1	10(7.5)	65 × 50	—	—	1000	—	38
657	w	W	1.1	7.5(5.5)	80 × 65	—	1350	1300	27	27
65A	x	X	1.1	10(7.5)	80 × 65	—	1450	1400	33	32.5

(適用比重1.1以內, 超出規格以外之機種, 依客製化規格製做)

