

MOTOR

SUBMERSIBLE MOTORS



台灣 鯊威



60 Hz



4"

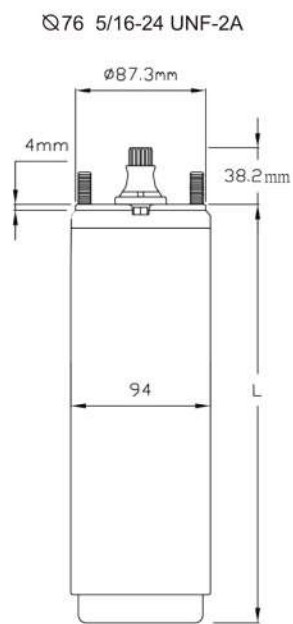
Canned Type 屏蔽電機

特點及使用範圍

本產品採用的是水潤滑設計，內部填充的溶液包含純水潤滑，內外水冷卻，避免使用水環境污染，屬環保型。高可靠度及耐久性能產品，無需特殊維護，不易變形或斷裂，電氣性能優異、效率高。定子外管由不銹鋼焊接，內有不銹鋼內襯，由環氧樹脂填灌密封提供良好絕緣效果，耐腐蝕、散熱快、抗深水壓力，使用工作潛水深度可達300米，可適用於各式沉水泵浦提供水中最佳動力。

BASIC FEATURES

This product uses a water-lubricated design, internal filling solution contains pure water lubricated, internal and external water cooling. Avoid using water pollution, is environmentally friendly. High reliability and durability products, no special maintenance, not easily to deformation ancracking, excellent electrical performance and high efficiency. Stator outer shell made of stainless steel welding, stainless steel linnering,.Epoxy resin provide good insulation,corrosion resistance,fast heat dissipation,against deep water pressure. Working depth up to 300 meters. Suitable to all kinds of submersible pumps to provide the best power and ensure reliable long-term maintenance-free operation.



Technical Specifications:

技術規格

- 安裝尺寸 NEMA Mounting Dimensions
- 電壓變動率 60HZ/50HZ, Volts ±10%
- 絕緣等級 Insulation: Class F
- 屏蔽式定子 Canned Type-Hermetically-Sealed Stator.
- 外觀全不銹鋼 All Stainless Steel Exterior Construction.
- 可折式導線 Removable lead connector.
- 樹脂填充、水潤式 Resin System-Water Lubrication.
- 過濾器止回閥 Filter Check Valve.
- 自調式推力軸承 Kingsbury-Type Thrust Bearing.
- 壓力平衡膜 Pressure Equalizing Diaphragm.
- 認證 CE、ISO9001、UL、NSF372.
- 所有電機100%測試 All motor prefilled and 100% tested.



Part Construction Materials

物料表

- | | | | |
|---|------------------|----------------------|--------------|
| ■ Motor(Stator) Shell 定子外殼 | AISI 304/316 | ■ Lead Potting 灌封式導線 | Epoxy |
| ■ Motor End Bells 電機上下外蓋 | AISI 304/316 | ■ Lead Nut 導線螺帽 | AISI 304/316 |
| ■ Motor Shaft 電機軸心 | AISI 410/316 | ■ Sand Slinger 防沙套 | NBR |
| ■ Upper and Lower Radial Bearings 上下固定部徑向軸承 | Carbon Sleeve | ■ Diaphragm 壓力平衡膜 | NBR |
| ■ Lead Wire 電力導線 | XPLE / PVC Cable | ■ Seal 唇型軸封 | NBR |

規格表 SPECIFICATION



1 Ø
2 Wire/PSC
單相 2 線式

型號 MODEL	規格 RATING					滿載 FULL LOAD		超載 MAXIMUM (S.F.LAOD)		效率 EFF%		功率 PF%		堵住電流 LOCKED AMPS	尺寸		導線 CABLE	
	HP	KW	V	HZ	S.F	A	W	A	KW	S.F	F.L	S.F	F.L		Length (mm)	Weight (kg)	(mm)	(M)
MW4051126	0.5	0.37	115	60	1.6	6.8	725	9	990	62	54	96	92	34	291	9.4	2C+E*2²	1.2
MW4051226	0.5	0.37	230	60	1.6	3.4	730	4.3	960	62	51	97	92	18	291	9.4	2C+E*2²	1.2
MW4081226	0.75	0.55	230	60	1.5	4.7	998	5.8	1300	61	56	95	92	25	319	10.7	2C+E*2²	1.2
MW4101226	1	0.75	230	60	1.4	6.2	1306	7.5	1650	63	57	95	91	33	348	11.9	2C+E*2²	1.2
MW4151226	1.5	1.1	230	60	1.3	9	1931	10.5	2300	65	62	97	95	45	396	11.9	2C+E*2²	1.5

1 Ø
3 Wire
單相 3 線式

型號 MODEL	規格 RATING					滿載 FULL LOAD		超載 MAXIMUM (S.F.LAOD)		效率 EFF%		功率 PF%		堵住電流 LOCKED AMPS	尺寸		導線 CABLE	
	HP	KW	V	HZ	S.F	A	W	A	KW	S.F	F.L	S.F	F.L		Length (mm)	Weight (kg)	(mm)	(M)
MW4051136	0.5	0.37	115	60	1.6	7.5	796	9.6	1120	54	50	76	62	46	241	8.1	3C+E*2²	1.2
MW4051236	0.5	0.37	230	60	1.6	3.7	796	5	1120	54	50	76	62	23	241	8.1	3C+E*2²	1.2
MW4081236	0.75	0.55	230	60	1.5	5	1141	6.3	1550	61	56	75	64	32	269	9.0	3C+E*2²	1.2
MW4101236	1	0.75	230	60	1.4	6	1412	8	1825	63	57	73	62	39	298	10.4	3C+E*2²	1.2
MW4151236	1.5	1.1	230	60	1.3	8.5	1994	10.5	2390	65	62	86	82	46	345	13.2	3C+E*2²	1.5
MW4201236	2	1.5	230	60	1.15	10	2236	12	2453	70	66	93	92	54	384	14.6	3C+E*2²	1.5
MW4301236	3	2.25	230	60	1.15	15	3530	17.5	4035	69	69	97	97	85	531	23	3C+E*2²	2.0
MW4501236	5	3.75	230	60	1.15	24.5	5770	28.5	6634	69	69	98	98	120	686	30	3C+E*2²	2.0

