



Motor sumergible 50Hz

Motores sumergibles 4" refrigerados al aceite rebobinables 50Hz

- Conforme a la norma internacional IEC34-1, totalmente protegido, motor asincrono con rotor de jaula de ardilla
- Carcaza exterior, eje y base en acero inoxidable
- Soporte superior de aleacion de laton
- Rodamiento a bolillas de contacto angular
- Sello mecanico Italiano
- Dispositivo de ajuste de presión automatico a prueba de aceite
- Conector acorde a la norma NEMA (USA National Electrical Manufacturing Association).
- Alambre recubierto con base en la norma USA NEMA MW37-C



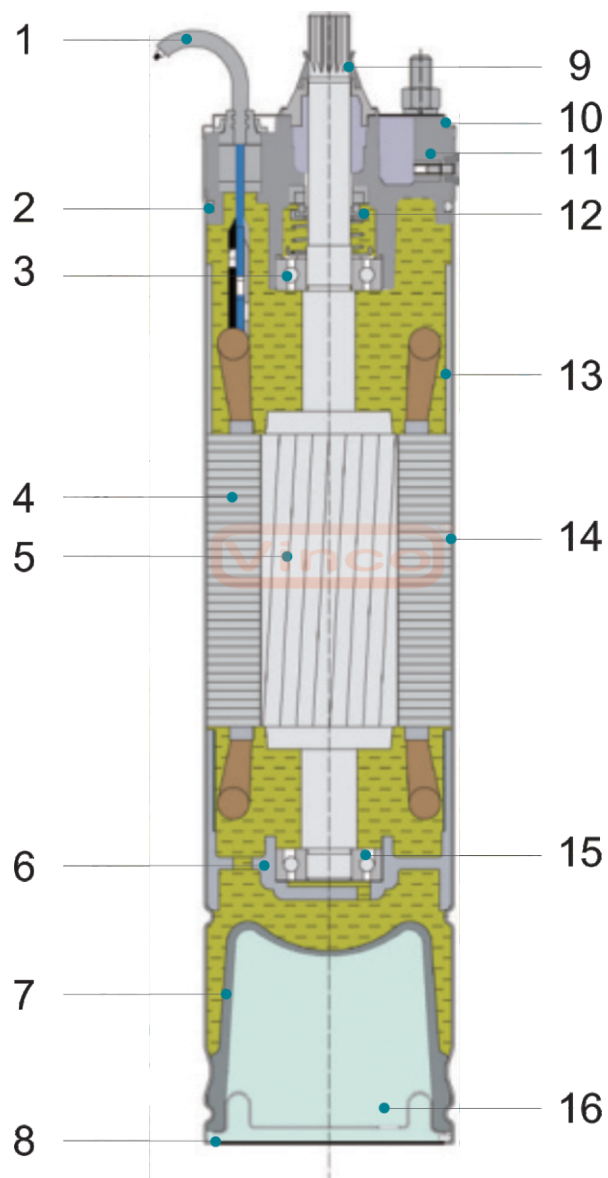
- Garantía: 6 meses

Propiedades del Motor Sumergible 4"

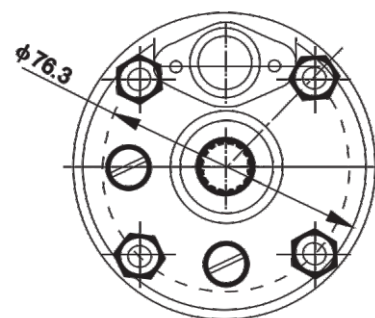
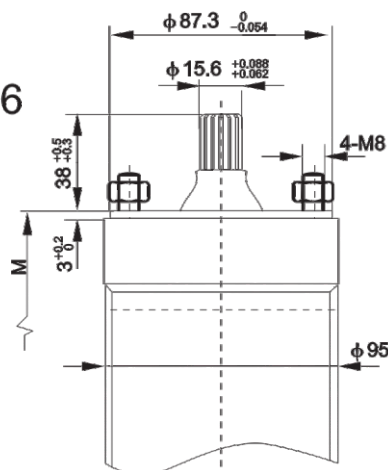
- Energía monofásica 0.55kW - 2.2kW
- Voltaje Monofásico: 220V - 50Hz - Corriente Alterna
- Energía trifásica 0.55kW - 7.5kW
- Voltaje Trifásico: 380V - 50Hz - Corriente Alterna
- Carga de empuje: 1500N (0.55kW - 0.75kW)
2500N (1.1kW - 2.2kW)
4500N (3kW - 7.5kW)
- Grado de protección: Ip68
- Aislación: Clase F
- Flujo mínimo de enfriamiento: 8cm/seg
- pH del agua: 6.5-8
- Máximo arranque hora: 30
- Posición de montaje horizontal o vertical: hasta 2.2kW

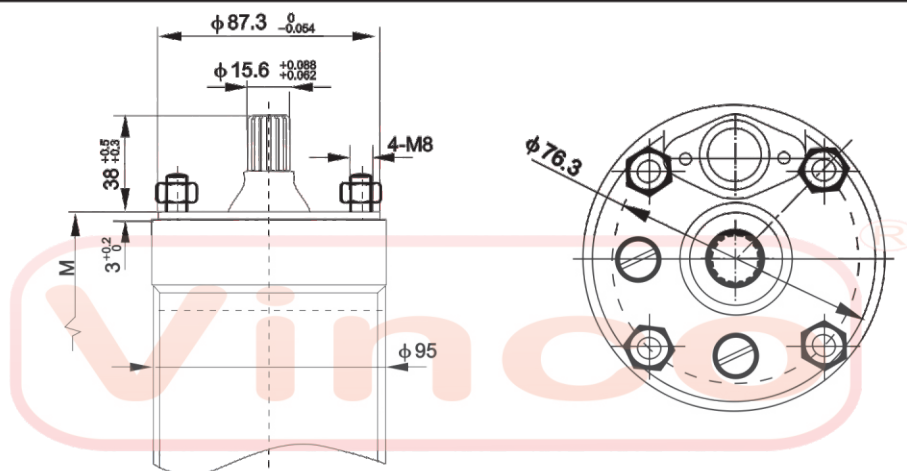


- Garantía: 6 meses



Item No.	Part	Material
1	Cable de salida	
2	O-ring	NBR
3	Rulemán superior	Bearing Ball Bearing
4	Estator	
5	Rotor	Shaft : AISI 303SS
6	Soporte inferior	
7	Diafragma	NBR
8	Anillo de retención	AISI201/304
9	Protector anti arena	NBR
10	Soporte superior	AISI304SS
11	Abrazadera	Cast Iron
12	Sello Mecánico	Carbon-Ceramic
13	Cilindro	AISI201/304SS
14	Cilindro	AISI201/304SS
15	Rulemán inferior	Angular contact bearing
16	Protector inferior	AISI201/304SS





Three-phase Motors 50 Hz

Model	Voltage	Power		In	Istart	Power Factor	Effi	Rated Torque	Rated Speed
	V	kW	HP	A	A	cosφ	η%	N.m	RPM
4050T	350-415	0.37	0.5	1.5	5.2	0.6	60	1.2	2900
4075T		0.55	0.75	1.8	6.7	0.8	80	1.8	2900
4100T		0.75	1	2.2	7.5	0.81	81	2.5	2900
4150T		1.1	1.5	3.2	11.5	0.82	82	3.8	2900
4200T		1.5	2	4.3	19.2	0.82	82	5	2900
4300T		2.2	3	5.8	24.5	0.83	83	7.4	2900
4400T		3	4	7.5	29	0.83	83	10.2	2900
4550T		4	5.5	9.3	35.5	0.83	83	13.5	2900
4750T		5.5	7.5	13.3	46.7	0.85	85	18.7	2900
41000T		7.5	10	18.7	52.3	0.85	85	25.8	2900

Model	Voltage	f	Power		N.W	G.W	Dimension	Packaging Dimension (LxWxH)
	V	Hz	kW	HP	kg	kg	mm	mm
4050M	150-240	50	0.37	0.5	6.7	7.4	Φ96x354	374x120x140
4075M			0.55	0.75	8.0	8.9	Φ96x379	399x120x140
4100M			0.75	1	8.7	9.7	Φ96x399	419x120x140
4150M			1.1	1.5	10.7	11.9	Φ96x454	474x120x140
4200M			1.5	2	12.9	14.3	Φ96x509	529x120x140
4300M			2.2	3	17.0	18.9	Φ96x594	614x120x140
4050T	350-415	50	0.37	0.5	6.9	7.7	Φ96x400	420x120x140
4075T			0.55	0.75	8.1	9.0	Φ96x425	445x120x140
4100T			0.75	1	8.9	9.9	Φ96x445	465x120x140
4150T			1.1	1.5	10.8	12.0	Φ96x500	520x120x140
4200T			1.5	2	13.0	14.4	Φ96x540	560x120x140
4300T			2.2	3	14.6	16.2	Φ96x575	595x120x140
4400T			3	4	18.4	20.4	Φ96x650	670x120x140
4550T			4	5.5	21.7	24.1	Φ96x725	745x120x140
4750T			5.5	7.5	27.2	30.2	Φ96x800	820x120x140
41000T			7.5	10	31.0	34.4	Φ96x875	895x120x140

