



# 4" MOTORS

submersible 4" motors

## Stairs 4" Submersible Motor

Stairs 4" Oil Filled motor designed to operate dependably in 4" boreholes and larger. Available in single phase, three phase, and 230v three phase. Control box supplied separately.

### Features:

- Unique stator design for high starting torque
- Non toxic colourless white oil
- Removable waterproof cable connector
- Single phase available up to 4kW. Three phase from 0.37kW to 7.5kW
- Motor casing, shaft, upper cover and bottom section made from stainless steel

### Operating Conditions:

- Max. Starts Per Hour: 40
- Max. Liquid Temperature: +35°C
- Insulation Resistance: 1000MΩ
- Max. Depth: 200m

Component	Material
Motor Shell	304 Stainless Steel
Sand Guard	NBR
Cable Connector	EPDM
Mechanical Seal	Carbon/Ceramic
Shaft	304 Stainless Steel
Rotor	Aluminium
Winding	Copper



**Starter Box:**



P2		H
kW	HP	mm
0.37	0.5	346
0.55	0.75	365
0.75	1	380
1.1	1.5	405
1.5	2	440
2.2	3	495
3	4	607
3.7	5	683
4	5.5	683



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WATER PUMPS & FOUNTAIN TECHNOLOGY

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