



PUMPS & MOTORS

# Introducing

IS : 8034



CM/L 7656086



\* For Specific Models Only

# elite

## Incredible 150 mm Submersible Motors

- ◆ Close Wound Motors
- ◆ Copper Rotors
- ◆ Exceptional Efficiency
- ◆ BIS/BEE License for Approved Models
- ◆ Enlarged Bearing Housings
- ◆ Pleasing Aesthetics
- ◆ Standard Voltage Operation
- ◆ Comfortable Pricing



Just Switch ON



Angel Pumps (P) Limited proudly announces the introduction of **elite** the latest in its series of 150 mm Submersible Motors. In combination with 6" Pumps of Mixed Flow and Radial Flow (Low Head) execution, **elite** provides for a perfect choice of Prime Mover for the discerning client, both towards water supply and irrigation needs. This sturdy entrant to the Angel range of Motors provides for excellent aesthetics and efficiency, while retaining the reliability, longevity and versatility that are the hallmark of all Angel products.

## Specifications

Outer Diameter	142 mm
Power Ratings	2.20 kW (3.00 HP) [DOL] 3.00 kW (4.00 HP) [DOL] 3.70 kW (5.00 HP) [DOL] 4.50 kW (6.00 HP) [DOL] 5.50 kW (7.50 HP) [DOL] 7.50 kW (10.00 HP) [S/D]
Phase	All 3Ø
Voltage Range	260 V through 440 V
Input Frequency	50 Hz (± 3%) AC
Mechanical Connection	Key-Way
MOC Rotor	Electrical Grade Copper
MOC Stator Shell	SS 304
MOC Bearing Housing	CI Grade FG 200 as per IS:210
MOC Bearing Bushes	Bronze LTB 4 as per IS:318
MOC Shaft	SS AISI 410 as per ASTM A 276

## Comparison

Motor Type	Rotor	Core Length	Efficiency	Economy
Turbo	Copper	Highest	Highest	Premium
Standard	Copper	Moderate	Excellent	Moderate Price
Elite	Copper	Moderate	Excellent	Attractive Price
Eco	Aluminum	Lowest	Lowest	Lowest Price



## Combinations & Prices

Category	Hydraulic	Power Rating		Stages	Model Code	List Price (Bare Motor)	List Price (Pump-set)
		kW	HP				
ELITE - RFL	40	2.20	3.00	8	A6SELI0300RF04008	Rs. 15,367	Rs. 25,356
ELITE - RFL	40	3.00	4.00	10	A6SELI0400RF04010	Rs. 16,119	Rs. 28,262
ELITE - RFL	40	3.70	5.00	12	A6SELI0500RF04012	Rs. 17,080	Rs. 29,941
ELITE - RFL	40	4.50	6.00	15	A6SELI0600RF04015	Rs. 17,981	Rs. 32,996
ELITE - RFL	40	5.50	7.50	18	A6SELI0750RF04018	Rs. 18,977	Rs. 36,518
ELITE - RFL	40	7.50	10.00	24	A6SELI1000RF04024	Rs. 20,657	Rs. 42,157
ELITE - RFL	50	2.20	3.00	6	A6SELI0300RF05006	Rs. 15,367	Rs. 23,920
ELITE - RFL	50	3.00	4.00	8	A6SELI0400RF05008	Rs. 16,119	Rs. 26,108
ELITE - RFL	50	3.70	5.00	10	A6SELI0500RF05010	Rs. 17,080	Rs. 28,505
ELITE - RFL	50	4.50	6.00	12	A6SELI0600RF05012	Rs. 17,981	Rs. 30,842
ELITE - RFL	50	5.50	7.50	15	A6SELI0750RF05015	Rs. 18,977	Rs. 33,991
ELITE - RFL	50	7.50	10.00	20	A6SELI1000RF05020	Rs. 20,657	Rs. 39,336
ELITE - RFL	60	2.20	3.00	5	A6SELI0300RF06005	Rs. 15,367	Rs. 23,202
ELITE - RFL	60	3.00	4.00	6	A6SELI0400RF06006	Rs. 16,119	Rs. 25,390
ELITE - RFL	60	3.70	5.00	8	A6SELI0500RF06008	Rs. 17,080	Rs. 27,069
ELITE - RFL	60	4.50	6.00	10	A6SELI0600RF06010	Rs. 17,981	Rs. 29,406
ELITE - RFL	60	5.50	7.50	12	A6SELI0750RF06012	Rs. 18,977	Rs. 31,838
ELITE - RFL	60	7.50	10.00	16	A6SELI1000RF06016	Rs. 20,657	Rs. 36,455
ELITE - RFL	80	2.20	3.00	4	A6SELI0300RF08004	Rs. 15,367	Rs. 22,611
ELITE - RFL	80	3.00	4.00	5	A6SELI0400RF08005	Rs. 16,119	Rs. 24,113
ELITE - RFL	80	3.70	5.00	6	A6SELI0500RF08006	Rs. 17,080	Rs. 25,823
ELITE - RFL	80	4.50	6.00	8	A6SELI0600RF08008	Rs. 17,981	Rs. 28,223
ELITE - RFL	80	5.50	7.50	10	A6SELI0750RF08010	Rs. 18,977	Rs. 30,718
ELITE - RFL	80	7.50	10.00	12	A6SELI1000RF08012	Rs. 20,657	Rs. 33,958
ELITE - RFL	100	2.20	3.00	3	A6SELI0300RF10003	Rs. 15,367	Rs. 22,008
ELITE - RFL	100	3.00	4.00	4	A6SELI0400RF10004	Rs. 16,119	Rs. 23,558
ELITE - RFL	100	3.70	5.00	5	A6SELI0500RF10005	Rs. 17,080	Rs. 25,317
ELITE - RFL	100	4.50	6.00	6	A6SELI0600RF10006	Rs. 17,981	Rs. 27,017
ELITE - RFL	100	5.50	7.50	8	A6SELI0750RF10008	Rs. 18,977	Rs. 29,609
ELITE - RFL	100	7.50	10.00	10	A6SELI1000RF10010	Rs. 20,657	Rs. 32,944

- All Pumps are designed to fit into Elite, Standard, Turbo or Eco Motors as per requirement
- Performance of individual pumps with Elite Motors are the same as given in the Selection Chart
- List Prices of Bare Pumps are the same as those provided in the Price List
- The List Prices provided above are effective from July 1, 2016 till further intimation



## Combinations & Prices

Category	Hydraulic	Power Rating		Stages	Model Code	List Price (Bare Motor)	List Price (Pump-set)
		kW	HP				
ELITE - MFL	100	2.20	3.00	3	A6SELI0300MF10003	Rs. 15,367	Rs. 22,671
ELITE - MFL	100	3.00	4.00	4	A6SELI0400MF10004	Rs. 16,119	Rs. 24,759
ELITE - MFL	100	3.70	5.00	5	A6SELI0500MF10005	Rs. 17,080	Rs. 27,117
ELITE - MFL	100	4.50	6.00	6	A6SELI0600MF10006	Rs. 17,981	Rs. 29,353
ELITE - MFL	100	5.50	7.50	8	A6SELI0750MF10008	Rs. 18,977	Rs. 33,082
ELITE - MFL	100	7.50	10.00	10	A6SELI1000MF10010	Rs. 20,657	Rs. 37,566
ELITE - MFL	125	2.20	3.00	2	A6SELI0300MF12502	Rs. 15,367	Rs. 21,274
ELITE - MFL	125	3.00	4.00	3	A6SELI0400MF12503	Rs. 16,119	Rs. 23,423
ELITE - MFL	125	3.70	5.00	4	A6SELI0500MF12504	Rs. 17,080	Rs. 25,720
ELITE - MFL	125	4.50	6.00	5	A6SELI0600MF12505	Rs. 17,981	Rs. 28,018
ELITE - MFL	125	5.50	7.50	6	A6SELI0750MF12506	Rs. 18,977	Rs. 30,349
ELITE - MFL	125	7.50	10.00	8	A6SELI1000MF12508	Rs. 20,657	Rs. 34,823
ELITE - MFL	150	3.70	5.00	3	A6SELI0500MF15003	Rs. 17,080	Rs. 25,101
ELITE - MFL	150	4.50	6.00	4	A6SELI0600MF15004	Rs. 17,981	Rs. 27,538
ELITE - MFL	150	5.50	7.50	5	A6SELI0750MF15005	Rs. 18,977	Rs. 30,132
ELITE - MFL	150	7.50	10.00	6	A6SELI1000MF15006	Rs. 20,657	Rs. 35,006
ELITE - MFL	200	3.00	4.00	2	A6SELI0400MF20002	Rs. 16,119	Rs. 22,780
ELITE - MFL	200	4.50	6.00	3	A6SELI0600MF20003	Rs. 17,981	Rs. 26,346
ELITE - MFL	200	5.50	7.50	4	A6SELI0750MF20004	Rs. 18,977	Rs. 28,984
ELITE - MFL	200	7.50	10.00	5	A6SELI1000MF20005	Rs. 20,657	Rs. 32,418

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**Angel Pumps (P) Limited**

G-1604, Gate No. 2, GIDC Metoda, Rajkot - 360 021 Gujarat (INDIA)  
Phone: +91 2827 287150-51-52 Fax: +91 2827 287153 TOLL FREE: 1800 833 9409

info@pumpsangel.com www.pumpsangel.com