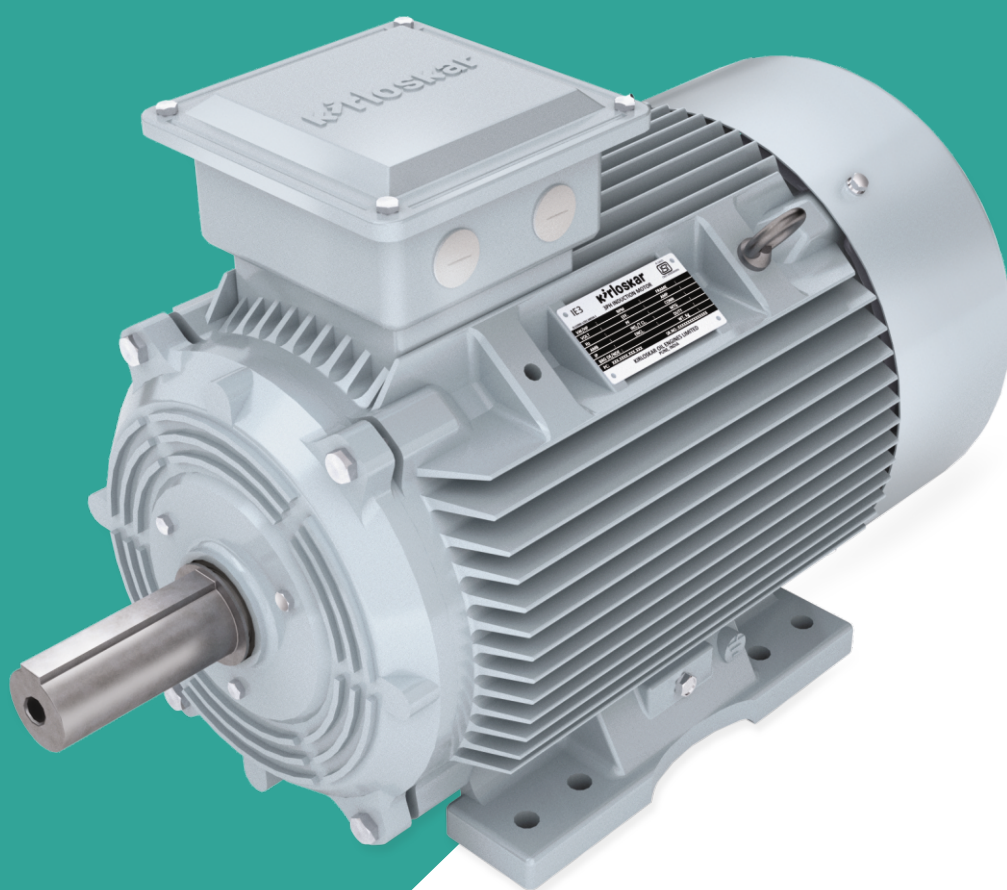


PRICE LIST

LOW VOLTAGE 3-PHASE INDUCTION MOTORS

PL-KM-011 w.e.f. 1st December 2025



kirloskar
motors

Performance Beyond Expectations

KIRLOSKAR OIL ENGINES LIMITED

A Kirloskar Group Company

CONTENT	Page
1. IE3 – Premium Efficiency: Cast iron series	1
2. IE2 – High Efficiency: Cast iron series	2
3. IE3 – Premium Efficiency: Aluminium series	3
4. IE2 – High Efficiency: Aluminium series	4
5. IE2 – High Efficiency: Fire fighting series	5
6. IE2 – High Efficiency: Brake Motor	7
7. IE2 – High Efficiency: Crane Duty Motor	8
8. Electrical Features	9
9. Mechanical Features	9
10. Accessories	11
11. Testing Charges	12
12. Product Code Structure	13



SQUIRREL CAGE 3-PHASE INDUCTION MOTORS: IE3 - PREMIUM EFFICIENCY

Voltage	: 415 V +/- 10%	Ambient	: 50°C
Frequency	: 50 Hz +/- 5%	Temp. Rise	: 70°C
Combined Variation	: 10%	Duty	: S1
Insulation Class / Thermal Class	: F/B	Efficiency Class	: IE3 as per 60034-30-1:2014, IS 12615:2018
Method of Cooling: TEFC / IC 411	Mounting : IMB3 - Horizontal Foot Mounting*	Altitude : ≤1000m above MSL	

Output Rating		2P / 3000 RPM		4P / 1500 RPM		6P / 1000 RPM		8P / 750 RPM	
kW	HP	Frame	List Price ₹	Frame	List Price ₹	Frame	List Price ₹	Frame	List Price ₹
0.37	0.5	-	-	-	-	-	-	KM90S	29,700
0.55	0.75	-	-	KM80	21,450	-	-	KM90L	33,000
0.75	1	KM80	20,900	KM80	22,275	KM90S	28,875	KM100L	39,600
1.1	1.5	KM80	22,770	KM90S	27,115	KM90L	31,570	KM100L	48,400
1.5	2	KM90S	26,070	KM90L	31,570	KM100L	48,400	KM112M	56,100
2.2	3	KM90L	33,550	KM100L	37,620	KM112M	51,150	KM132S	73,700
3.7	5	-	-	-	-	-	-	KM132M	1,10,000
3.7	5	KM100L	47,025	KM112M	47,630	KM132S	75,350	KM160M	1,15,500
5.5	7.5	KM132S	67,870	KM132S	69,025	KM132M	92,620	KM160M	1,72,700
7.5	10	KM132S	70,180	KM132M	81,620	KM160M	1,32,000	KM160L	1,82,600
9.3	12.5	KM132M	1,10,000	KM132M	1,15,500	-	-	-	-
9.3	12.5	KM160M	1,18,250	KM160M	1,27,600	KM160L	1,44,100	KM180M	2,36,500
11	15	KM160M	1,28,150	KM160M	1,32,000	KM160L	1,62,800	KM180L	2,50,800
15	20	KM160M	1,43,770	KM160L	1,60,600	KM180L	2,20,000	KM200L	3,41,000
18.5	25	KM160L	1,84,800	KM180M	1,95,800	KM200L	2,83,800	KM225S	4,40,000
22	30	KM180M	2,04,600	KM180L	2,14,500	KM200L	3,13,500	KM225M	5,28,000
30	40	KM200L	3,01,400	KM200L	2,97,000	KM225M	4,37,800	KM250M	7,15,000
37	50	KM200L	3,66,300	KM225S	3,63,000	KM250M	5,66,500	KM280S	9,68,000
45	60	KM225M	4,71,350	KM225M	4,40,000	KM280S	7,42,500	KM280M	10,39,500
55	75	KM250M	6,05,000	KM250M	5,50,000	KM280M	8,41,500	KM315S	10,94,500
75	100	KM280S	8,19,500	KM280S	7,26,000	KM315S	9,24,000	KM315M	13,58,500
90	120	KM280M	9,43,800	KM280M	8,47,000	KM315M	11,60,500	KM315L	18,42,500
110	150	KM315S	11,55,000	KM315S	9,90,000	KM315M	12,92,500	KM315L	19,47,000
125	170	KM315M	13,53,000	KM315M	11,27,500	-	-	-	-
132	180	KM315M	14,19,000	KM315M	11,55,000	KM315L	15,84,000	KM315L	22,55,000
150	200	KM315L	14,85,000	KM315L	13,97,000	-	-	-	-
160	215	KM315L	15,84,000	KM315L	14,85,000	KM315L	16,44,500	KM355L	26,12,500
180	240	KM315L	16,66,500	KM315L	17,32,500	KM315L	21,45,000	KM355L	26,84,000
200	270	KM315L	17,93,000	KM315L	18,04,000	KM355L	23,59,500	KM355L	28,60,000
225	300	KM355L	20,35,000	KM355L	21,34,000	KM355L	24,47,500	KM355L	40,70,000
250	335	KM355L	21,67,000	KM355L	22,77,000	KM355L	25,30,000	KM355L	45,37,500
275	370	KM355L	21,89,000	KM355L	23,10,000	KM355L	28,60,000	KM355L	49,99,500
315	425	KM355L	23,98,000	KM355L	25,85,000	KM355L	33,00,000	KM355L	57,20,000

Terminal Box on Top as standard feature.

Standard Paint Shade: RAL7046 (Tele-Grey: Anti-Corrosive Paint).

*For other mounting arrangements, please get in touch with KOEL.

SQUIRREL CAGE 3-PHASE INDUCTION MOTORS: IE2 - HIGH EFFICIENCY



Voltage	: 415 V +/- 10%	Ambient	: 50°C
Frequency	: 50 Hz +/- 5%	Temp. Rise	: 70°C
Combined Variation	: 10%	Duty	: S1
Insulation Class / Thermal Class	: F/B	Efficiency Class	: IE2 as per 60034-30-1:2014, IS 12615:2018
Method of Cooling: TEFC / IC 411	Mounting : IMB3 - Horizontal Foot Mounting*	Altitude : ≤1000m above MSL	

Output Rating		2P / 3000 RPM		4P / 1500 RPM		6P / 1000 RPM		8P / 750 RPM	
kW	HP	Frame	List Price ₹	Frame	List Price ₹	Frame	List Price ₹	Frame	List Price ₹
0.37	0.5	-	-	-	-	-	-	KM90S	26,400
0.55	0.75	-	-	KM80	17,380	-	-	KM90L	28,050
0.75	1	KM80	17,490	KM80	17,600	KM90S	24,200	KM100L	36,300
1.1	1.5	KM80	18,700	KM90S	23,870	KM90L	26,950	KM100L	39,600
1.5	2	KM90S	22,000	KM90L	26,400	KM100L	35,200	KM112M	45,100
2.2	3	KM90L	27,500	KM100L	31,900	KM112M	41,250	KM132S	71,500
3.7	5	-	-	-	-	-	-	KM132M	99,000
3.7	5	KM100L	36,080	KM112M	43,450	KM132S	62,700	KM160M	1,04,500
5.5	7.5	KM112M	48,620	-	-	-	-	-	-
5.5	7.5	KM132S	61,380	KM132S	60,500	KM132M	74,800	KM160M	1,26,500
7.5	10	KM132S	66,550	KM132M	66,000	KM160M	1,10,000	KM160L	1,54,000
9.3	12.5	KM132S	93,500	KM132M	88,000	-	-	-	-
9.3	12.5	KM160M	1,07,250	KM160M	1,08,350	KM160L	1,32,000	KM180M	1,98,000
11	15	KM160M	1,18,800	KM160M	1,10,000	KM160L	1,39,700	KM180L	2,09,000
15	20	KM160M	1,22,100	KM160L	1,43,000	KM180L	1,76,000	KM200L	2,86,000
18.5	25	KM160L	1,56,200	KM180M	1,81,500	KM200L	2,42,000	KM225S	3,79,500
22	30	KM180M	1,76,000	KM180L	2,00,200	KM200L	2,62,350	KM225M	4,56,500
30	40	KM200L	2,62,350	KM200L	2,75,000	KM225M	3,69,600	KM250M	6,16,000
37	50	KM200L	3,13,500	KM225S	3,41,000	KM250M	4,97,200	KM280S	8,36,000
45	60	KM225M	3,96,000	KM225M	3,74,000	KM280S	6,54,500	KM280M	8,96,500
55	75	KM250M	5,50,000	KM250M	5,28,000	KM280M	7,48,000	KM315S	9,46,000
75	100	KM280S	7,35,460	KM280S	6,54,500	KM315S	8,80,000	KM315M	11,71,500
90	120	KM280M	8,69,000	KM280M	7,64,500	KM315M	11,00,000	KM315L	15,89,500
110	150	KM315S	11,00,000	KM315S	9,13,000	KM315M	12,32,000	KM315L	17,60,000
125	170	KM315M	13,14,500	KM315M	10,61,500	-	-	-	-
132	180	KM315M	13,47,500	KM315M	10,89,000	KM315L	14,30,000	KM315L	19,52,500
150	200	KM315L	13,97,000	KM315L	12,81,500	-	-	-	-
160	215	KM315L	14,85,000	KM315L	13,64,000	KM315L	15,67,500	KM355L	22,55,000
180	240	KM315L	15,67,500	KM315L	14,52,000	KM315L	17,93,000	KM355L	23,26,500
200	270	KM315L	16,99,500	KM315L	15,01,500	KM355L	19,80,000	KM355L	24,91,500
225	300	KM355L	19,58,000	KM355L	19,08,500	KM355L	20,35,000	KM355L	35,20,000
250	335	KM355L	20,07,500	KM355L	20,24,000	KM355L	21,78,000	KM355L	39,32,500
275	370	KM355L	20,62,500	KM355L	21,17,500	KM355L	25,30,000	KM355L	43,28,500
315	425	KM355L	22,00,000	KM355L	23,65,000	KM355L	31,40,500	KM355L	49,50,000

Terminal Box on Top as standard feature.

Standard Paint Shade: RAL7046 (Tele-Grey: Anti-Corrosive Paint).

*For other mounting arrangements, please get in touch with KOEL.



SQUIRREL CAGE 3-PHASE INDUCTION MOTORS: IE3 - PREMIUM EFFICIENCY

Voltage	: 415 V +/- 10%	Ambient	: 50°C
Frequency	: 50 Hz +/- 5%	Temp. Rise	: 70°C
Combined Variation	: 10%	Duty	: S1
Insulation Class / Thermal Class	: F/B	Efficiency Class	: IE3 as per 60034-30-1:2014, IS 12615:2018
Method of Cooling: TEFC / IC 411	Mounting : IMB3 - Horizontal Foot Mounting*	Altitude	: ≤1000m above MSL

Output Rating		2P / 3000 RPM		4P / 1500 RPM		6P / 1000 RPM	
kW	HP	Frame	List Price ₹	Frame	List Price ₹	Frame	List Price ₹
0.12	0.16	-	-	KM63	13,750	-	-
0.18	0.25	KM63	14,575	KM63	15,510	-	-
0.25	0.33	KM63	14,850	KM71	15,840	-	-
0.37	0.50	KM71	15,675	KM71	16,115	KM80	22,935
0.55	0.75	KM71	20,350	KM80	21,120	KM80	23,540
0.75	1	KM80	21,065	KM80	21,450	KM90S	26,510
1.1	1.5	KM80	22,990	KM90S	26,400	KM90L	29,040
1.5	2	KM90S	26,290	KM90L	32,120	KM100L	44,605
2.2	3	KM90L	33,770	KM100L	38,225	KM112M	47,135
3.7	5	KM100L	43,340	KM112M	44,330	-	-
4	5.5	KM112M	53,900	KM112M	48,400	-	-
5.5	7.5	KM132S	68,200	KM132S	79,200	-	-
7.5	10	KM132S	70,400	KM132M	1,10,000	-	-

Terminal Box on Top as standard feature.

Standard Paint Shade: RAL7046 (Tele-Grey: Anti-Corrosive Paint).

*For other mounting arrangements, please get in touch with KOEL.

SQUIRREL CAGE 3-PHASE INDUCTION MOTORS: IE2 - HIGH EFFICIENCY



Voltage	: 415 V +/- 10%	Ambient	: 50°C
Frequency	: 50 Hz +/- 5%	Temp. Rise	: 70°C
Combined Variation	: 10%	Duty	: S1
Insulation Class / Thermal Class	: F/B	Efficiency Class	: IE2 as per 60034-30-1:2014, IS 12615:2018
Method of Cooling: TEFC / IC 411	Mounting : IMB3 - Horizontal Foot Mounting*	Altitude	: ≤1000m above MSL

Output Rating		2P / 3000 RPM		4P / 1500 RPM		6P / 1000 RPM	
kW	HP	Frame	List Price ₹	Frame	List Price ₹	Frame	List Price ₹
0.12	0.16	-	-	KM63	10,890	-	-
0.18	0.25	KM63	11,550	KM63	12,320	-	-
0.25	0.33	KM63	11,770	KM71	12,540	-	-
0.37	0.50	KM71	13,420	KM71	13,750	KM80	22,550
0.55	0.75	KM71	17,600	KM80	16,720	KM80	23,100
0.75	1	KM80	17,600	KM80	17,050	KM90S	25,630
1.1	1.5	KM80	18,040	KM90S	22,880	KM90L	28,050
1.5	2	KM90S	22,660	KM90L	26,290	KM100L	44,000
2.2	3	KM90L	27,060	KM100L	30,360	KM112M	46,200
3.7	5	KM100L	34,760	KM112M	39,600	-	-
4	5.5	KM112M ##	42,900	KM112M #	44,330	-	-
5.5	7.5	KM132S	61,600	KM132S	58,300	-	-
7.5	10	KM132S	67,100	KM132M	68,200	-	-

Rating suitable for 80°C temperature rise (by resistance method)

Rating suitable for 95 °C temperature rise (by resistance method)

Terminal Box on Top as standard feature.

Standard Paint Shade: RAL7046 (Tele-Grey: Anti-Corrosive Paint).

*For other mounting arrangements, please get in touch with KOEL.



SQUIRREL CAGE 3-PHASE INDUCTION MOTORS: IE2 - HIGH EFFICIENCY

Voltage	: 415 V +/- 10%	Ambient	: 50°C
Frequency	: 50 Hz +/- 5%	Temp. Rise	: 95°C
Combined Variation	: 10%	Duty	: S1
Insulation Class / Thermal Class	: F/F	Efficiency Class	: IE2 as per 60034-30-1:2014, IS 12615:2018
Method of Cooling: TEFC / IC 411	Mounting : IMB3 - Horizontal Foot Mounting*	Altitude	: ≤1000m above MSL

2 Pole / 3000 RPM				
Product Codes	kW	HP	Frame	List Price ₹
KM2.3T70.AIC.B03.TSN	3.7	5	KM100L	37,950
KM2.5T50.AJC.B03.TSN	5.5	7.5	KM112M	52,250
KM2.7T50.AJC.B03.TSN	7.5	10	KM112M	53,350
KM2.9T30.AAC.B03.TSN	9.3	12.5	KM132S	93,500
KM2.11T0.AKC.B03.TSN	11	15	KM132M	1,05,050
KM2.15T0.AKC.B03.TSN	15	20	KM132M	1,16,600
KM2.18T5.ABC.B03.TSN	18.5	25	KM160M	1,65,000
KM2.22T0.ALC.B03.TSN	22	30	KM160L	1,76,000
KM2.30T0.ACC.B03.TSN	30	40	KM180M	2,47,500
KM2.37T0.AMC.B03.TSN	37	50	KM180L	3,02,500
KM2.45T0.ANC.B03.TSN	45	60	KM200L	3,85,000
KM2.55T0.ANC.B03.TSN	55	75	KM200L	4,23,500
KM2.55T0.AQC.B03.TSN	55	75	KM225M	4,62,000
KM2.60T0.AQC.B03.TSN	60**	80	KM225M	5,28,000
KM2.67T0.ARC.B03.TSN	67	90	KM250M	5,44,500
KM2.75T0.AQC.B03.TSN	75	100	KM225M	5,47,800
KM2.75T0.ARC.B03.TSN	75	100	KM250M	5,50,000
KM2.90T0.ARC.B03.TSN	90	120	KM250M	7,86,500
KM2.93T0.ARC.B03.TSN	93	125	KM250M	8,19,500
KM2.110T.ARC.B03.TSN	110	150	KM250M	8,69,000
KM2.125T.ATC.B03.TSN	125	170	KM280M	11,55,000

Terminal Box on Top for 100 to 315L frames.

Standard Paint Shade: RAL3001

* For other mounting arrangements, please get in touch with KOEL.

** Rating suitable for 40 °C ambient / 105 °C temperature rise on DOL (by resistance method)

SQUIRREL CAGE 3-PHASE INDUCTION MOTORS: IE2 - HIGH EFFICIENCY

Voltage	: 415 V +/- 10%	Ambient	: 50°C
Frequency	: 50 Hz +/- 5%	Temp. Rise	: 95°C
Combined Variation	: 10%	Duty	: S1
Insulation Class / Thermal Class	: F/F	Efficiency Class	: IE2 as per 60034-30-1:2014, IS 12615:2018
Method of Cooling: TEFC / IC 411	Mounting : IMB3 - Horizontal Foot Mounting*	Altitude	: ≤1000m above MSL



2 Pole / 3000 RPM				
Product Codes	kW	HP	Frame	List Price ₹
KM2.132T.ATC.B03.TSN	132	180	KM280M	13,20,000
KM2.150T0.ATC.B03.TSN	150**	200	KM280M	13,75,000
KM2.160T.ATC.B03.TSN	160**	215	KM280M	14,30,000
KM2.180T.AWC.B03.TSN	180	240	KM315L	15,12,500
KM2.200T.AWC.B03.TSN	200	270	KM315L	22,00,000
KM2.225T.AWC.B03.TSN	225	300	KM315L	22,82,500
KM2.250T.AWC.B03.TSN	250	335	KM315L	23,10,000

FF Motor in TSL/TSA series will have additionally VPI treatment



Terminal Box on Top for 100 to 315L frames.

Standard Paint Shade: RAL3001

* For other mounting arrangements, please get in touch with KOEL.

** Rating suitable for 40 °C ambient / 105 °C temperature rise on DOL (by resistance method)



SQUIRREL CAGE 3-PHASE INDUCTION MOTORS: IE2 - HIGH EFFICIENCY

Voltage	: 415 V +/- 10%	Ambient	: 50°C
Frequency	: 50 Hz +/- 5%	Temp. Rise	: 70°C
Combined Variation	: 10%	Duty	: S1
Insulation Class / Thermal Class	: F/B	Efficiency Class	: IE2 as per 60034-30-1:2014, IS 12615:2018
Method of Cooling: TEFC / IC 411	Mounting : IMB3 - Horizontal Foot Mounting*	Altitude	: ≤1000m above MSL

Output Rating		4P / 1500 RPM		6P / 1000 RPM	
kW	HP	Frame	List Price ₹	Frame	List Price ₹
0.18	0.25	KM63	21,120	-	-
0.37	0.5	KM71	26,675	KM80	45,375
0.75	1	KM80	44,440	KM90S	59,400
1.1	1.5	KM90S	57,750	-	-
1.5	2	KM90L	59,730	KM100L	72,600
2.2	3	KM100L	71,720	KM112M	81,400
3.7	5	KM112M	82,500	KM132S	1,15,775
5.5	7.5	KM132S	1,12,200	KM132M	1,22,650
7.5	10	KM132M	1,21,000	KM160M	1,96,900
9.3	12.5	KM160M	1,45,200	KM160L	2,44,200
11	15	KM160M	1,92,500	KM160L	2,53,000
15	20	KM160L	2,47,500	KM180L	3,74,000
18.5	25	KM180M	3,46,500	KM200L	4,51,000
22	30	KM180L	3,65,200	KM200L	4,67,500
30	40	KM200L	4,49,900	KM225M	7,15,000
37	50	KM225S	6,38,000	KM250M	8,80,000
45	60	KM225M	6,98,500	KM280S	10,67,000

Frame 63 and 71; Aluminium Body.

Terminal Box on Top as standard feature.

Standard Paint Shade: RAL7046 (Tele-Grey: Anti-Corrosive Paint).

*For other mounting arrangements, please get in touch with KOEL.

SQUIRREL CAGE 3-PHASE INDUCTION MOTORS: IE2 - HIGH EFFICIENCY

Voltage	: 415 V +/- 10%	Ambient	: 50°C
Frequency	: 50 Hz +/- 5%	Temp. Rise	: 70°C
Combined Variation	: 10%	Duty	: S4 - 40% CDF 150 ST/HR
Insulation Class / Thermal Class	: F/B	Efficiency Class	: IE2 as per 60034-30-1:2014, IS 12615:2018
Method of Cooling: TEFC / IC 411	Mounting : IMB3 - Horizontal Foot Mounting*	Altitude	: ≤1000m above MSL



Output Rating		4P / 1500 RPM		6P / 1000 RPM	
kW	HP	Frame	List Price ₹	Frame	List Price ₹
0.18	0.25	KM63	13,750	-	-
0.25	0.33	KM63	18,370	-	-
0.37	0.5	KM71	18,920	-	-
0.55	0.75	KM71	19,250	KM80	22,770
0.75	1	KM80	21,505	KM80	23,100
1.1	1.5	KM80	22,605	KM90S	24,420
1.5	2	KM90S	23,650	KM90L	28,270
2.2	3	KM90L	25,905	KM100L	36,850
3.7	5	KM100L	34,925	KM112M	44,000
5.5	7.5	KM112M	43,725	KM132S	64,515
7.5	10	KM132S	60,170	KM132M	71,830
9.3	12.5	KM132M	76,450	KM160M	1,15,940
11	15	KM160M	1,19,020	KM160L	1,43,770
15	20	KM160M	1,29,800	KM160L	1,53,340
18.5	25	KM160L	1,39,700	KM180L	2,09,000
22	30	KM180M	1,95,030	KM200L	2,77,970
30	40	KM180L	2,10,100	KM200L	3,79,500
37	50	KM200L	2,77,200	-	-

Frame 63 and 71; Aluminium Body.

Terminal Box on Top as standard feature.

Standard Paint Shade: RAL7046 (Tele-Grey: Anti-Corrosive Paint).

*For other mounting arrangements, please get in touch with KOEL.

Sr. No.	Description	Cash Extras in % of ALP or absolute value in INR whichever is Lower	
1	ELECTRICAL FEATURES		
1.1	VOLTAGE / FREQUENCY		
	a) 415V, 50Hz and 460V/60Hz	Nil	
	b) Other than above voltage / frequency / combination	5%	
	c) Dual voltage	5%	
	d) Triple voltage: (220/380/440) V	5%	
1.2	VFD Suitable		
	a) Stress Cat A (Voltages $\leq$ 500V)	Nil	
	b) Stress Cat B (Voltages $\leq$ 500V) (VPI and Special winding Wire)	Upto 250 frame	5%
		280 and above frame	3%
	c) Stress Cat C (VPI and Corona Resistance Wire)	Upto 200	8%
		Frame size 225 & 280	6%
		Frame size 315 & 355	5%
1.3	IMPREGNATION SCHEME		
	Vacuum Pressure Impregnation Treatment (VPI)	Frame size 63 to 355	Nil (Default feature)
1.4	INSULATIONS CLASS		
	Class 'H' insulation	10%	
1.5	INTERMITTENT DUTY MOTORS		
	Intermittent Duty (other than S1)	5% on ALP of selected frame size	
1.6	EPOXY GEL COAT / TROPICALIZATION	2%	
2	MECHANICAL FEATURES		
2.1	MOUNTING		
	All types of mounting other than B3 (Foot) for all types of motors	Frame size 63 to 160	3%
		Frame size 180 & above	5%
2.2	ANTI CORROSIVE TREATMENT/PAINT		
	Paint Shade other than above mentioned shades	5% subject to max 20,800/-	
2.3	SPECIAL SHAFT EXTENSION/ MATERIAL		
	a) Standard double shaft extension (DE/NDE identical)	5%	
	b) Non-standard single / double shaft with diameter and length less than standard dimensions	10%	
	c) Taper single shaft extension taper 1:10	5%	
	d) Taper double shaft extension taper 1:10	10%	
	e) Special shaft material EN 24 grade (SDT + 4 weeks extra)	10%	
	f) Stainless steel shaft (SDT + 4 weeks extra)	Frame size 80 to 180	15%
2.4	DEGREE OF PROTECTION AS PER IEC 60034-5		
	IP66/ IP65/ IP56 for TEFC SCR motors	5%	
2.5	CUSTOM SIZE FABRICATED TERMINAL BOX		
	a) One size higher terminal box can be supplied for TEFC SCR motors	3%	

Sr. No.	Description		Cash Extras in % of ALP or absolute value in INR whichever is Lower	
	MECHANICAL FEATURES			
2.6	REGREASABLE BEARINGS			
	a)	Re - greasing arrangement in safe area motors	Frame size 160 to 225	₹ 1500/-
	b)	C4 clearance bearing (2 Pole Only)	Frame size 160 to 225	₹ 4200/-
2.7	INSULATED BEARING AT NON DRIVING END (NDE)		Frame size 160 to 225	₹ 21000/-
	(For VFD duty motors, insulated bearing at NDE is recommended for frame size 315 and above)		Frame size 250 to 355 (2 Pole)	₹ 34700/-
			Frame size 250 to 355 (4 Pole & above)	₹ 35200/-
2.8	ROLLER BEARING AT DE (Recommended for belt driven application)			
	a)	For 4 Pole & above	Frame size 160 & 180	₹ 3800/-
			Frame size 200 to 250	₹ 5500/-
			Frame size 280 & 315	₹ 5850/-
			Frame size 355	₹ 7000/-
	b)	For 2 Pole	Refer to design	
2.9	FORCED COOLING ARRANGEMENT (NOT APPLICABLE FOR 2 POLE MOTORS)			
	a)	For safe area motors	Frame size 160 & 180	₹ 8100/-
			Frame size 200 & 225	₹ 19000/-
			Frame size 250	₹ 27750/-
			Frame size 280	₹ 33500/-
			Frame size 315	₹ 37000/-
			Frame size 355	₹ 45000/-
	2.10	STAINLESS STEEL HARDWARE		Frame size 80 to 225
Frame size 250 & above				₹ 3000/-
2.11	BRASS STUDS (For Safe area motors only)		Frame size 63 to 225	₹ 6400/-
			250 to 355	₹ 12700/-
2.12	CANOPY			
	a)	MS Canopy (For motors with terminal box on RHS / LHS only)	Frame size 90 to 132	₹ 1750/-
			Frame size 160 to 200	₹ 2350/-
			Frame size 225 to 250	₹ 4100/-
			Frame size 280 to 315	₹ 7000/-
			Frame size 355	₹ 9250/-
	b)	FRP Canopy (For motors with terminal box on RHS / LHS ONLY)	7.50% sub to max of ₹ 20800/-	
	c)	GI Canopy	1.5 Times of the MS canopy	

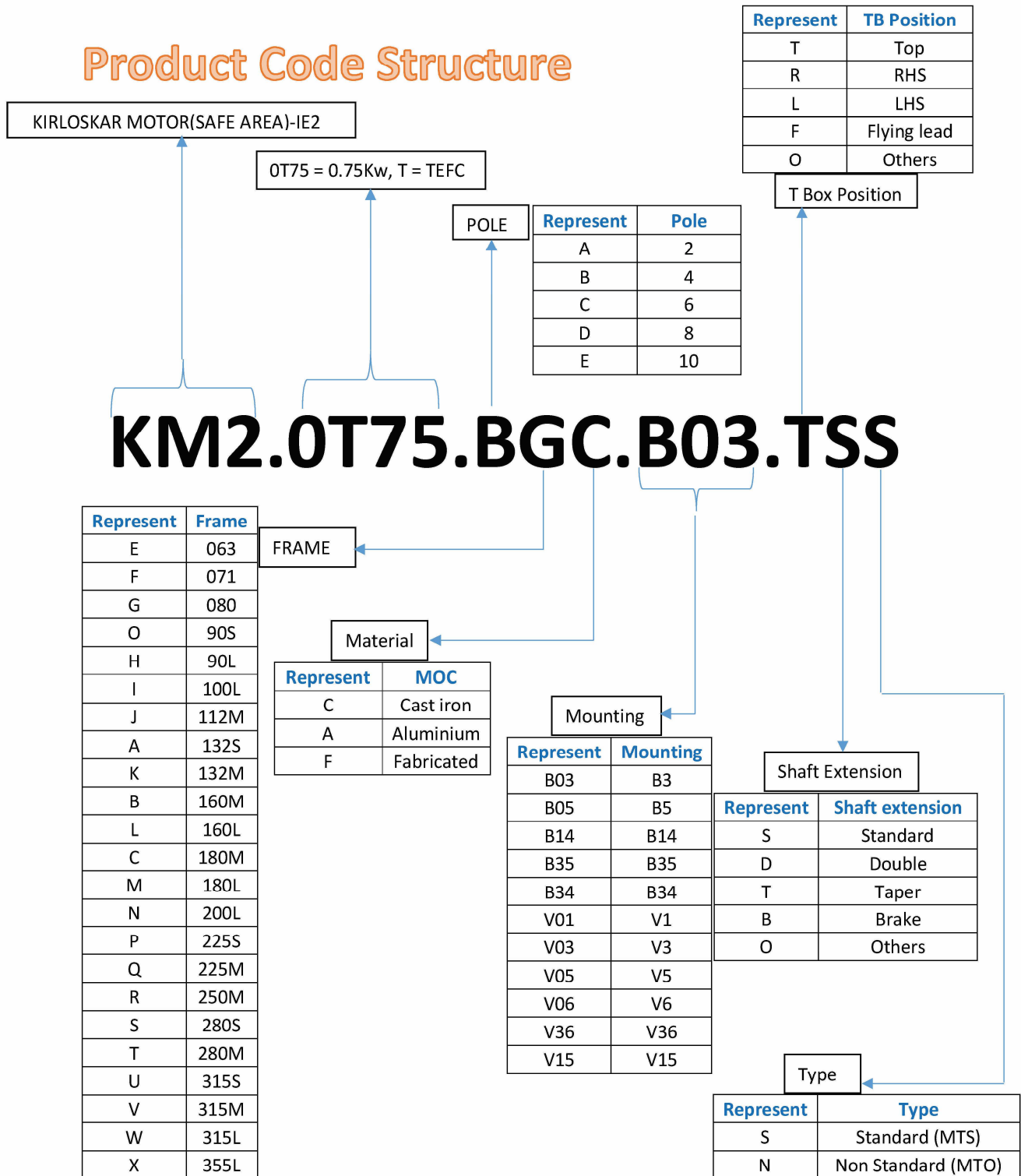
Sr. No.	Description		Cash Extras in % of ALP or absolute value in INR whichever is Lower	
	MECHANICAL FEATURES			
2.13	METALLIC FAN			
	Fan Material - MS/ CI/ AL (prior confirmation from division is must)		3%	
2.14	FLYING LEADS			
	a)	1 meter & 6 leads	5%	
	b)	1.1 to 2 meter & 6 leads	8%	
	c)	For extra TB (Loose)	3%	
2.15	ENCODER MOUNTING ARRANGEMENT FOR TEFC SCR MOTORS		Frame size 160 & above	5% or ₹ 8800/- whichever is lower
2.16	JACKING OUT HOLES ON MOTOR FEET		Frame size 225 to 315M	2%
2.17	NOISE LEVEL (As per IEC 60034-9)			
	a)	< = 85 dB (A) @ 1 m at no load for 4 pole and above motors	3%	
	b)	< = 90 dB (A) @ 1 m at no load for all 2 pole motors.	3%	
	c)	For lower noise level	Refer to division	
2.18	VIBRATION LEVEL AS PER IEC60034-14			
	a)	Grade A	Nil	
	b)	Grade B	20%	
2.19	FABRICATED STATOR BODY FOR SAFE AREA TEFC SCR/ SR MOTORS (SDT + 4 weeks extra)			
	a)	Special fixing dimensions other than IS 1231/2223 / IEC 60072	Frame size 160 & above	25%
	b)	Fixing dimensions as per IS 1231/2223 / IEC 60072	Frame size 160 & above	25%
			Upto 132 Frame	₹ 500/-
2.20	Customer Socket (Cable Lugs)		From 160 to 250 Frame	₹ 1000/-
			280 and above frame	₹ 1500/-
3	ACCESSORIES			
3.1	SPACE HEATERS			
	a)	For safe area motors	Frame size 63 to 90	Not available
			Frame size 100 to 132	₹ 2,200
			Frame size 160 to 180	₹ 2750/-
			Frame size 200 to 250	₹ 4950/-
3.2	THERMISTORS (without relays)			
	a)	PTC -110, PTC-130, PTC-150 for safe area motors		
	i)	3 nos.	Frame size 80 to 355	₹ 2860/-
	ii)	6 nos.	Frame size 80 to 355	₹ 3800/-
	iii)	PTC 130-3 nos. & PTC 150- 3 nos.	Frame size 160 to 355	₹ 5170/-
3.3	RESISTANCE TEMPERATURE DETECTORS (RTD) FOR SAFE AREA MOTORS			
	a)	3 Wire Simplex RTD PT100- 3 nos. (Above 225 frame)		₹ 8250/-
	b)	3 Wire Simplex RTD PT100- 6 nos. (Above 225 frame)		₹ 13750/-
	c)	6 Wire Duplex RTD PT100- 3 nos. (Above 225 frame)		₹ 13750/-
	d)	Extra price for TB due to RTD arrangement (250 frame)		6%

Sr. No.	Description		Cash Extras in % of ALP or absolute value in INR whichever is Lower	
	ACCESSORIES			
3.4	BEARING TEMPERATURE DETECTOR			
	a)	2 Nos. ROD Type (Duplex) BTD	Frame size 250 & above	₹ 9900/-
3.5	DOUBLE COMPRESSION GLANDS (per run of Cable)			
	a)	For safe area motors	Frame size 63 to 160	₹ 1650/-
			Frame size 180 to 225	₹ 2750/-
			Frame size 250 to 355	₹ 3520/-
	b)	Space heater gland/ thermistor gland (safe area)	₹ 1250/-	
3.6	METALLIC SEALING PLUG (per run of cable)			
	a)	For safe area	Frame size 63 to 160	₹ 900/-
			Frame size 180 to 225	₹ 1400/-
			Frame size 250 to 355	₹ 1750/-
3.7	EPDM GASKET EPDM GASKET		₹ 1650/-	
3.8	ADDITIONAL NAMEPLATE ADDITIONAL NAMEPLATE		Frame size 63 to 132	Not applicable
			Frame size 160 & above	₹ 550
3.9	DIRECTION OF ROTATION ARROW STICKER / PLATE		₹ 660/-	
4	TESTING CHARGES			
4.1	TESTING CHARGES FOR MOTORS UNDER SALE			
	a)	Type testing per motor	Frame size 63 to 160	₹ 6050/-
			Frame size 180 to 250	₹ 9075/-
			Frame size 280 to 315	₹ 13915/-
			Frame size 355	₹ 16940/-
	b)	Dimensional inspection check	25% of type test charge per motor	

Terms & Conditions:

- 1) The Prices mentioned in this Price List are subject to revision without prior notice.
- 2) The Prices mentioned in this Price List are Ex-works/Ex-godown basis and excluding GST and all other taxes and duties, which shall be charged extra as applicable at the time of invoicing.
- 3) Motor outputs are given in kW and HP. However kW is binding and HP is approximate.

Product Code Structure



Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Notes

[illegible]



Performance Beyond Expectations



For more information, please contact us at “head.motors@kirloskar.com”



www.kirloskaroilengines.com

KIRLOSKAR OIL ENGINES LIMITED

A Kirloskar Group Company

Laxmanrao Kirloskar Road, Khadki,
Pune 411 003 INDIA.

 **960 411 4411 / 960 411 8811**

Stamp of Authorised
Representative

Mark bearing word 'Kirloskar' in any form as a suffix or prefix is owned by Kirloskar Proprietary L td. and Kirloskar Oil Engines Ltd. is the Permitted User.
This Catalog is copyrighted and may not be reproduced in any form not even parts of it, without previous written permission by copyright owners, Kirloskar Oil Engines L td.
Product improvement is a continuous process. Kindly contact Kirloskar for latest information.
The product images are for illustration purposes only. It may not be the exact replica of the product.

Price List No: PL-KM-011 w.e.f. 1st December 2025