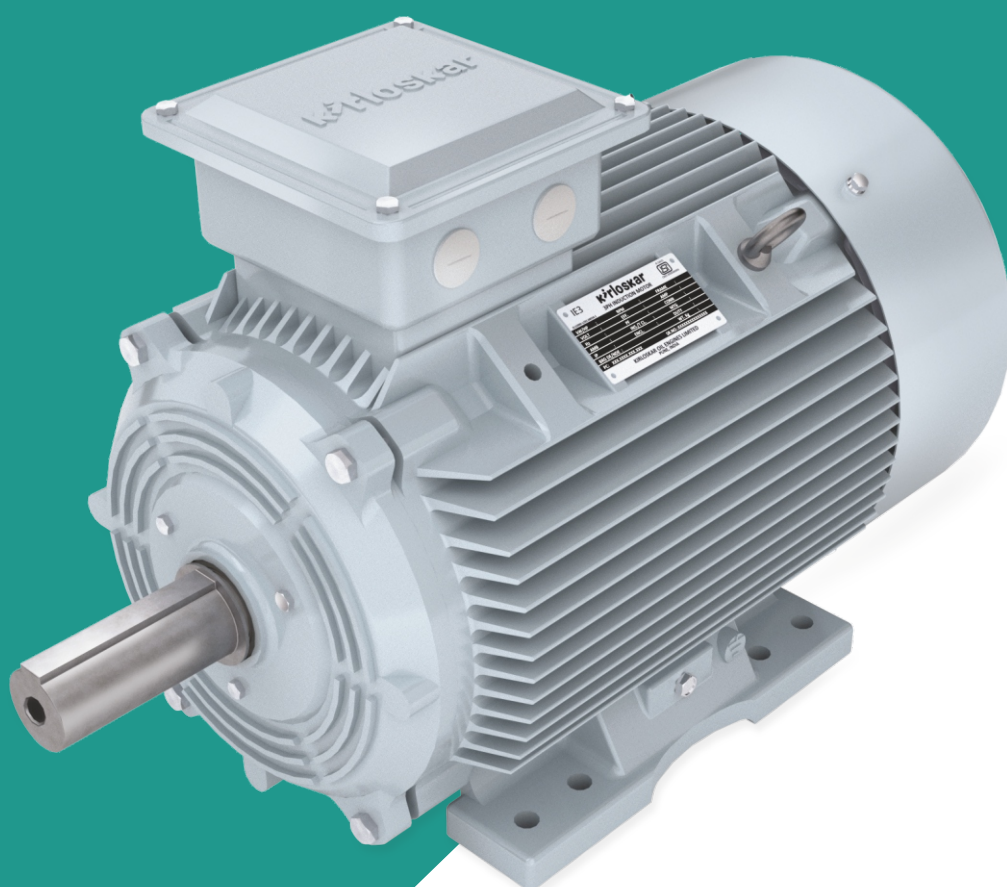


PRICE LIST

LOW VOLTAGE 3-PHASE INDUCTION MOTORS

PL-KM-010 w.e.f. 1st June 2025



kirloskar
motors

Performance Beyond Expectations

KIRLOSKAR OIL ENGINES LIMITED

A Kirloskar Group Company

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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	27,000
0.55	0.75	-	-	KM80	19,500	-	-	KM90L	30,000
0.75	1	KM80	19,000	KM80	20,250	KM90S	26,250	KM100L	36,000
1.1	1.5	KM80	20,700	KM90S	24,650	KM90L	28,700	KM100L	44,000
1.5	2	KM90S	23,700	KM90L	28,700	KM100L	44,000	KM112M	51,000
2.2	3	KM90L	30,500	KM100L	34,200	KM112M	46,500	KM132S	67,000
3.7	5	KM100L	42,750	KM112M	43,300	KM132S	68,500	KM160M	1,05,000
5.5	7.5	KM132S	61,700	KM132S	62,750	KM132M	84,200	KM160M	1,57,000
7.5	10	KM132S	63,800	KM132M	74,200	KM160M	1,20,000	KM160L	1,66,000
9.3	12.5	KM132M	1,00,000	KM132M	1,05,000	-	-	-	-
9.3	12.5	KM160M	1,07,500	KM160M	1,16,000	KM160L	1,31,000	KM180M	2,15,000
11	15	KM160M	1,16,500	KM160M	1,20,000	KM160L	1,48,000	KM180L	2,28,000
15	20	KM160M	1,30,700	KM160L	1,46,000	KM180L	2,00,000	KM200L	3,10,000
18.5	25	KM160L	1,68,000	KM180M	1,78,000	KM200L	2,58,000	KM225S	4,00,000
22	30	KM180M	1,86,000	KM180L	1,95,000	KM200L	2,85,000	KM225M	4,80,000
30	40	KM200L	2,74,000	KM200L	2,70,000	KM225M	3,98,000	KM250M	6,50,000
37	50	KM200L	3,33,000	KM225S	3,30,000	KM250M	5,15,000	KM280S	8,80,000
45	60	KM225M	4,28,500	KM225M	4,00,000	KM280S	6,75,000	KM280M	9,45,000
55	75	KM250M	5,50,000	KM250M	5,00,000	KM280M	7,65,000	KM315S	9,95,000
75	100	KM280S	7,45,000	KM280S	6,60,000	KM315S	8,40,000	KM315M	12,35,000
90	120	KM280M	8,58,000	KM280M	7,70,000	KM315M	10,55,000	KM315L	16,75,000
110	150	KM315S	10,50,000	KM315S	9,00,000	KM315M	11,75,000	KM315L	17,70,000
125	170	KM315M	12,30,000	KM315M	10,25,000	-	-	-	-
132	180	KM315M	12,90,000	KM315M	10,50,000	KM315L	14,40,000	KM315L	20,50,000
150	200	KM315L	13,50,000	KM315L	12,70,000	-	-	-	-
160	215	KM315L	14,40,000	KM315L	13,50,000	KM315L	14,95,000	KM355L	23,75,000
180	240	KM315L	15,15,000	KM315L	15,75,000	KM355L	20,00,000	KM355L	24,40,000
200	270	KM315L	16,30,000	KM315L	16,40,000	KM355L	21,45,000	KM355L	26,00,000
225	300	KM355L	18,50,000	KM355L	19,40,000	KM355L	22,25,000	KM355L	37,00,000
250	335	KM355L	19,70,000	KM355L	20,70,000	KM355L	23,00,000	KM355L	41,25,000
275	370	KM355L	19,90,000	KM355L	21,00,000	KM355L	26,00,000	KM355L	45,45,000
315	425	KM355L	21,80,000	KM355L	23,50,000	KM355L	30,00,000	KM355L	52,00,000

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	24,000
0.55	0.75	-	-	KM80	15,800	-	-	KM90L	25,500
0.75	1	KM80	15,900	KM80	16,000	KM90S	22,000	KM100L	33,000
1.1	1.5	KM80	17,000	KM90S	21,700	KM90L	24,500	KM100L	36,000
1.5	2	KM90S	20,000	KM90L	24,000	KM100L	32,000	KM112M	41,000
2.2	3	KM90L	25,000	KM100L	29,000	KM112M	37,500	KM132S	65,000
3.7	5	KM100L #	32,800	KM112M	39,500	KM132S	57,000	KM160M	95,000
5.5	7.5	KM112M	44,200	-	-	-	-	-	-
5.5	7.5	KM132S	55,800	KM132S	55,000	KM132M	68,000	KM160M	1,15,000
7.5	10	KM132S	60,500	KM132M	60,000	KM160M	1,00,000	KM160L	1,40,000
9.3	12.5	KM132S	85,000	KM132M	80,000	-	-	-	-
9.3	12.5	KM160M	97,500	KM160M	98,500	KM160L	1,20,000	KM180M	1,80,000
11	15	KM160M	1,08,000	KM160M	1,00,000	KM160L	1,27,000	KM180L	1,90,000
15	20	KM160M	1,11,000	KM160L	1,30,000	KM180L	1,60,000	KM200L	2,60,000
18.5	25	KM160L	1,42,000	KM180M	1,65,000	KM200L	2,20,000	KM225S	3,45,000
22	30	KM180M	1,60,000	KM180L	1,82,000	KM200L	2,38,500	KM225M	4,15,000
30	40	KM200L	2,38,500	KM200L	2,50,000	KM225M	3,36,000	KM250M	5,60,000
37	50	KM200L	2,85,000	KM225S	3,10,000	KM250M	4,52,000	KM280S	7,60,000
45	60	KM225M	3,60,000	KM225M	3,40,000	KM280S	5,95,000	KM280M	8,15,000
55	75	KM250M	5,00,000	KM250M	4,80,000	KM280M	6,80,000	KM315S	8,60,000
75	100	KM280S	6,68,600	KM280S	5,95,000	KM315S	8,00,000	KM315M	10,65,000
90	120	KM280M	7,90,000	KM280M	6,95,000	KM315M	10,00,000	KM315L	14,45,000
110	150	KM315S	10,00,000	KM315S	8,30,000	KM315M	11,20,000	KM315L	16,00,000
125	170	KM315M	11,95,000	KM315M	9,65,000	-	-	-	-
132	180	KM315M	12,25,000	KM315M	9,90,000	KM315L	13,00,000	KM315L	17,75,000
150	200	KM315L	12,70,000	KM315L	11,65,000	-	-	-	-
160	215	KM315L	13,50,000	KM315L	12,40,000	KM315L	14,25,000	KM355L	20,50,000
180	240	KM315L	14,25,000	KM315L	13,20,000	KM355L	16,70,000	KM355L	21,15,000
200	270	KM315L	15,45,000	KM315L	13,65,000	KM355L	18,00,000	KM355L	22,65,000
225	300	KM355L	17,80,000	KM355L	17,35,000	KM355L	18,50,000	KM355L	32,00,000
250	335	KM355L	18,25,000	KM355L	18,40,000	KM355L	19,80,000	KM355L	35,75,000
275	370	KM355L	18,75,000	KM355L	19,25,000	KM355L	23,00,000	KM355L	39,35,000
315	425	KM355L	20,00,000	KM355L	21,50,000	KM355L	28,55,000	KM355L	45,00,000

Rating suitable for 80 °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: 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	12,500	-	-
0.18	0.25	KM63	13,250	KM63	14,100	-	-
0.25	0.33	KM63	13,500	KM71	14,400	-	-
0.37	0.50	KM71	14,250	KM71	14,650	KM80	20,850
0.55	0.75	KM71	18,500	KM80	19,200	KM80	21,400
0.75	1	KM80	19,150	KM80	19,500	KM90S	24,100
1.1	1.5	KM80	20,900	KM90S	24,000	KM90L	26,400
1.5	2	KM90S	23,900	KM90L	29,200	KM100L	40,550
2.2	3	KM90L	30,700	KM100L	34,750	KM112M	42,850
3.7	5	KM100L	39,400	KM112M	40,300	-	-
4	5.5	KM112M	49,000	KM112M	44,000	-	-
5.5	7.5	KM132S	62,000	KM132S	72,000	-	-
7.5	10	KM132S	64,000	KM132M	1,00,000	-	-

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	9,900	-	-
0.18	0.25	KM63	10,500	KM63	11,200	-	-
0.25	0.33	KM63	10,700	KM71	11,400	-	-
0.37	0.50	KM71	12,200	KM71	12,500	KM80	20,500
0.55	0.75	KM71	16,000	KM80	15,200	KM80	21,000
0.75	1	KM80	16,000	KM80	15,500	KM90S	23,300
1.1	1.5	KM80	16,400	KM90S	20,800	KM90L	25,500
1.5	2	KM90S	20,600	KM90L	23,900	KM100L	40,000
2.2	3	KM90L	24,600	KM100L	27,600	KM112M	42,000
3.7	5	KM100L #	31,600	KM112M	36,000	-	-
4	5.5	KM112M ##	39,000	KM112M #	40,300	-	-
5.5	7.5	KM132S	56,000	KM132S	53,000	-	-
7.5	10	KM132S	61,000	KM132M	62,000	-	-

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	34,500
KM2.5T50.AJC.B03.TSN	5.5	7.5	KM112M	47,500
KM2.7T50.AJC.B03.TSN	7.5	10	KM112M	48,500
KM2.9T30.AAC.B03.TSN	9.3	12.5	KM132S	85,000
KM2.11T0.AKC.B03.TSN	11	15	KM132M	95,500
KM2.15T0.AKC.B03.TSN	15	20	KM132M	1,06,000
KM2.18T5.ABC.B03.TSN	18.5	25	KM160M	1,50,000
KM2.22T0.ALC.B03.TSN	22	30	KM160L	1,60,000
KM2.30T0.ACC.B03.TSN	30	40	KM180M	2,25,000
KM2.37T0.AMC.B03.TSN	37	50	KM180L	2,75,000
KM2.45T0.ANC.B03.TSN	45	60	KM200L	3,50,000
KM2.55T0.ANC.B03.TSN	55	75	KM200L	3,85,000
KM2.55T0.AQC.B03.TSN	55	75	KM225M	4,20,000
KM2.60T0.AQC.B03.TSN	60**	80	KM225M	4,80,000
KM2.67T0.ARC.B03.TSN	67	90	KM250M	4,95,000
KM2.75T0.AQC.B03.TSN	75	100	KM225M	4,98,000
KM2.75T0.ARC.B03.TSN	75	100	KM250M	5,00,000
KM2.90T0.ARC.B03.TSN	90	120	KM250M	7,15,000
KM2.93T0.ARC.B03.TSN	93	125	KM250M	7,45,000
KM2.110T.ARC.B03.TSN	110	150	KM250M	7,90,000
KM2.125T.ATC.B03.TSN	125	170	KM280M	10,50,000

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	12,00,000
KM2.150T0.ATC.B03.TSN	150	200	KM280M	12,50,000
KM2.160T.ATC.B03.TSN	160	215	KM280M	13,00,000
KM2.180T.AWC.B03.TSN	180	240	KM315L	13,75,000
KM2.200T.AWC.B03.TSN	200	270	KM315L	20,00,000
KM2.225T.AWC.B03.TSN	225	300	KM315L	20,75,000
KM2.250T.AXC.B03.TSN	250	335	KM355L	21,00,000

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



Terminal Box on Top for 112 to 250 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	19,200	-	-
0.37	0.5	KM71	24,250	KM80	41,250
0.75	1	KM80	40,400	KM90S	54,000
1.1	1.5	KM90S	52,500	-	-
1.5	2	KM90L	54,300	KM100L	66,000
2.2	3	KM100L	65,200	KM112M	74,000
3.7	5	KM112M	75,000	KM132S	1,05,250
5.5	7.5	KM132S	1,02,000	KM132M	1,11,500
7.5	10	KM132M	1,10,000	KM160M	1,79,000
9.3	12.5	KM160M	1,32,000	KM160L	2,22,000
11	15	KM160M	1,75,000	KM160L	2,30,000
15	20	KM160L	2,25,000	KM180L	3,40,000
18.5	25	KM180M	3,15,000	KM200L	4,10,000
22	30	KM180L	3,32,000	KM200L	4,25,000
30	40	KM200L	4,09,000	KM225M	6,50,000
37	50	KM225S	5,80,000	KM250M	8,00,000
45	60	KM225M	6,35,000	KM280S	9,70,000

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	12,500	-	-
0.25	0.33	KM63	16,700	-	-
0.37	0.5	KM71	17,200	-	-
0.55	0.75	KM71	17,500	KM80	20,700
0.75	1	KM80	19,550	KM80	21,000
1.1	1.5	KM80	20,550	KM90S	22,200
1.5	2	KM90S	21,500	KM90L	25,700
2.2	3	KM90L	23,550	KM100L	33,500
3.7	5	KM100L	31,750	KM112M	40,000
5.5	7.5	KM112M	39,750	KM132S	58,650
7.5	10	KM132S	54,700	KM132M	65,300
9.3	12.5	KM132M	69,500	KM160M	1,05,400
11	15	KM160M	1,08,200	KM160L	1,30,700
15	20	KM160M	1,18,000	KM160L	1,39,400
18.5	25	KM160L	1,27,000	KM180L	1,90,000
22	30	KM180M	1,77,300	KM200L	2,52,700
30	40	KM180L	1,91,000	KM200L	3,45,000
37	50	KM200L	2,52,000	-	-

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.

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 250	Nil (Default feature)
		Frame size 280 & above	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 250	₹ 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/-
			ROLLER BEARING AT DE (Recommended for belt driven application)	
	2.8	a)	For 4 Pole & above	Frame size 160 & 180
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	₹ 1750/-
			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 (Not applicable for FLP 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	Frame size 225 & above	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) BTB without wiring	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/-
		Frame size 400 and above	Ref to division
	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	INSPECTION AS PER STD AT MANUFACTURING PLANT		
	a) Routine testing per motor	Frame size 63 to 160	₹ 2750/-
		Frame size 180 to 250	₹ 3850/-
		Frame size 280 to 500	₹ 4950/-
	b) Additional no load running over routine testing	₹ 1100/- Per Motor	
	c) 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/-
	d) 100% dimensional check (all qty in a lot of similar frame)	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

