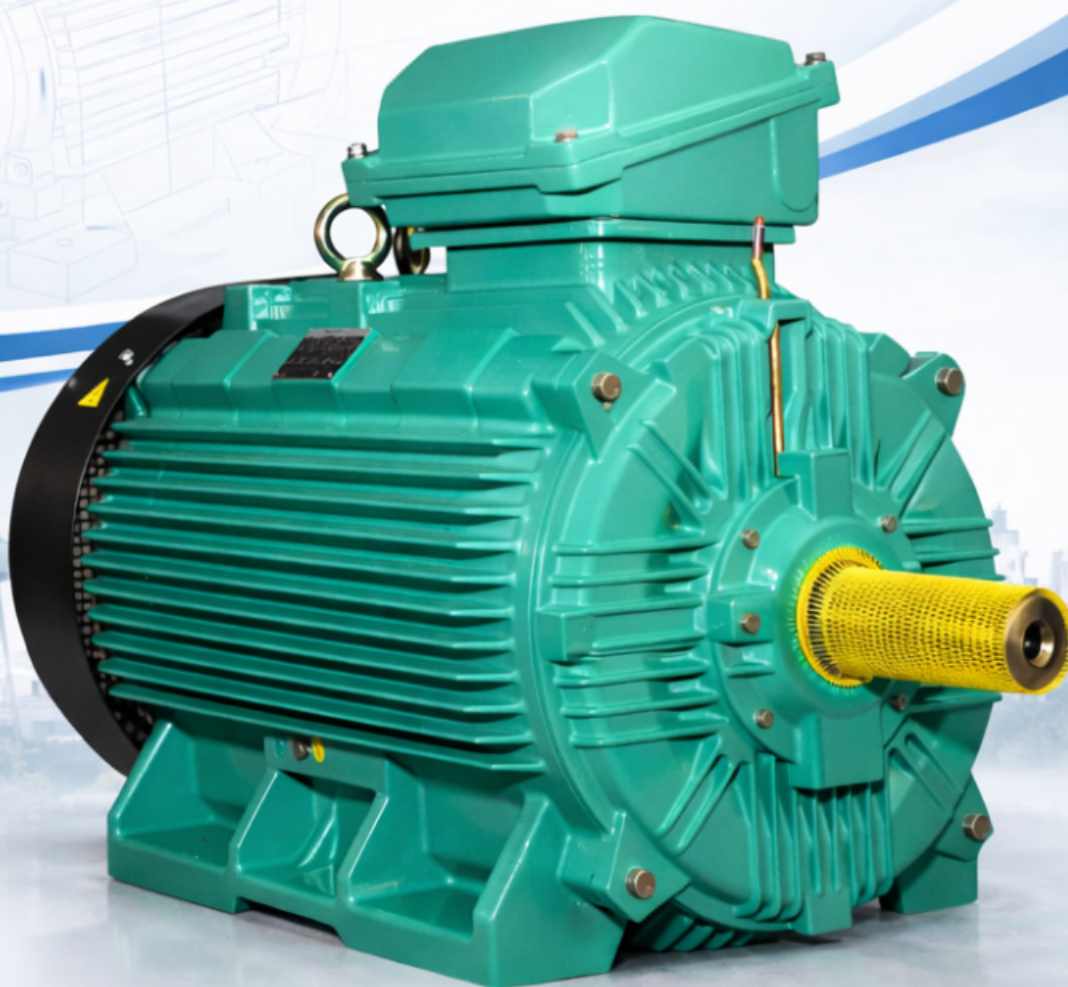




MOTORING

NON-STOP INDIA

Reliable Performance | Energy Efficient Solutions | Trusted Nationwide



Price List – LTM 025

Dated: 20.04.2026

PRODUCT SPECTRUM



For CG LTMotors Catalogues, please scan below QR code



Safe Area IE4



Flameproof IE4



Entice Series
MI Range





LTMotor Range
Catalogue



SM Series
Alternators



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SPECIAL FEATURES OFFERED FOR 3 PHASE AC MOTORS WITH CASH EXTRAS



1 ELECTRICAL FEATURES				
Sr No	Description		Cash Extras in % of ALP or absolute value in INR whichever is Lower	
1.1	VOLTAGE / FREQUENCY			
	a)	415V, 50Hz and 460V/60Hz	Nil	
	b)	Other than above voltage/ frequency/ combination	5%	
	c)	Dual voltage	5%	
	d)	Inverter suitable winding	≤500V	Standard Offering
			Above 500V to 690V	Frame size Up to 250 Frame 5%
Above 500V to 690V			Frame size 280 to 450 ₹ 25000/-	
e)	Triple voltage: (220/380/440) V	5%		
1.2	IMPREGNATION SCHEME			
	Vacuum Pressure Impregnation Treatment (VPI)		Frame size 63 to 250 5%	
			Frame size 280 & above Nil (Default feature)	
1.3	NON-STANDARD RV/RA FOR SLIPRING MOTORS (prior confirmation for RV/RA to be taken)		7.5%	
1.4	INSULATIONS CLASS			
	Class 'H' insulation		10%	
1.5	MULTI SPEED MOTORS (Only for Safe Area)			
	a)	Single tapped winding type with 2/4, 4/8, 4/6, 6/8 P Motors	10% on ALP of higher polarity	
	b)	Dual speed motors with separate winding	17.5% on ALP of higher polarity	
	c)	Multi speed motor (more than 2 speeds)	25% on ALP of highest polarity	
1.6	HIGHER POLARITY MOTORS			
	a)	10 pole	10% on 8P ALP of selected frame size	
	b)	12 pole	15% on 8P ALP of selected frame size	
	c)	16 pole	25% on 8P ALP of selected frame size	
1.7	INTERMITTENT DUTY MOTORS			
	Intermittent Duty (other than S1)		5% on ALP of selected frame size	
1.8	EPOXY GEL COAT / TROPICALIZATION		2%	

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2 MECHANICAL FEATURES			
Sr.No	Description	Cash Extras in % of ALP or absolute value in INR whichever is Lower	
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		
	a) For TEFC SR & SPDP SR: Paint Shade - 631 as per IS:5	Nil (default paint shades)	
	For IE2 motors : Paint Shade - RAL 7034		
	For IE3 motors : Paint Shade - RAL 5021		
	Fan cover will be black powder coated for GD series and IE3 NS motors		
	For IE4 motors : Paint Shade – RAL 7022		
	b) Anti-Corrosive Paint/ Epoxy (with above mentioned paint shade)	3%	
	c) Paint Shade other than above mentioned shades	5% subject to max 20,800/-	
	d) Additional thickness above 100 micron up to 200 micron	5%	
	e) C3-M/C4-M/C5-M painting for standard paint shade (For gas group IIC motors - max DFT 200 micron)	Upto 10L order value	20%
	Above 10L order value	12.5%	
f) C3-M/C4-M/C5-M painting for non standard paint shade (For gas group IIC motors - max DFT 200 micron)	Upto 10L order value	25%	
	Above 10L order value	17.5%	
g) Zinc silicate coating	10%		
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 (not available in SPDP SR)	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 (Refer DPA Portal for cable size chart)	3%	
	b) 2 size higher terminal box	5%	
	c) 3 size higher terminal box	8%	
2.6	REGREASABLE BEARINGS		
	a) Re - greasing arrangement in safe area motors	Frame size 160 to 225	₹ 1500/-
	b) Re - greasing arrangement in hazardous area motors	Frame size 160 to 225	₹ 3800/-
	c) C4 clearance bearing (2 Pole Only)	Frame size 160 to 225	₹ 4200/-

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Sr.No	Description	Cash Extras in % of ALP or absolute value in INR whichever is Lower		
2.7	INSULATED BEARING AT NON DRIVING END (NDE) (For VFD duty motors, insulated bearing at NDE is recommended for frame size 315 and above)	Frame size 160 to 225	₹ 21000/-	
		Frame size 250 to 400 (2 Pole)	₹ 34700/-	
		Frame size 250 to 355L (4 Pole & above)	₹ 35200/-	
		Frame size 355LX & 400 (4 Pole & above)	₹ 45000/-	
		Frame size E400 (4 Pole & above)	₹ 63500/-	
		Frame size 450 (4 Pole & above)	₹ 99900/-	
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/-
			Frame size 400 to 500	₹ 10500/-
		b) For 2 Pole	Refer to division	
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/-
			Frame size 400 & above	₹ 60000/-
		b) For hazardous area motors	Refer to division	
2.10	STAINLESS STEEL HARDWARE (Not applicable for FLP & GD series motors)	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/-	
		400 & Above	Refer to division	
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) (Not applicable for FLP motors)	7.50% sub to max of ₹ 20800/-	
		c) GI Canopy (For motors with terminal box on RHS / LHS only)	1.5 Times of the MS canopy	

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Sr.No	Description	Cash Extras in % of ALP or absolute value in INR whichever is Lower	
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 280	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%
2.20	DOUBLE TERMINAL BOX FOR SLIPRING MOTORS	Frame size 315	₹ 9250/-
2.21	HAZARDOUS AREA MOTORS/ ENCLOSURE		
	a) Increased safety (Ex 'eb') motors as per IEC 60079-7 with anticorrosive standard paint	Frame size 80 to 355	15% on selected frame
	b) Increased safety (Ex 'ec') motors as per IEC60079-15 with anti-corrosive standard paint	Frame size 80 to 400	7.5% on selected frame
	c) Flameproof Ex'd' motor with ATEX/ IECEx approval	10%	
	d) All Flameproof motors Ex'd' in Gas Group IIC	10%, no discount applicable	
	e) Zone 21/ 22 - Dust proof - Gas group IIIC motor (IP66 is a default feature)	40%, no discount applicable	
2.22	Customer Socket (Cable Lugs)		
		Upto 132 Frame	₹ 500/-
		From 160 to 250 Frame	₹ 1000/-
		280 and above frame	₹ 1500/-

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3 ACCESSORIES					
Sr.No	Description	Cash Extras in % of ALP or absolute value in INR whichever is Lower			
3.1	SMART MOTOR KIT -SMARTOR	Frame size 280 to 450	₹ 33000/-		
	(Price only for kit. Monthly subscription & installation charges extra)				
3.2	SPACE HEATERS				
	a)	For safe area motors	Frame size 63 to 90	Not available	
			Frame size 100 to 132	₹ 2200	
			Frame size 160 to 180	₹ 2750/-	
			Frame size 200 to 315L	₹ 4950/-	
	b)	For hazardous area motors (PESO approved) (FLP, Ex"eb", Ex"ec")	Frame size 160 to 200	₹ 4250/ -	
			Frame size 225 & 250	₹ 5200/-	
			Frame size 280 & 315	₹ 7000/-	
			Frame size 355 & 400	₹ 8200/-	
	c)	For hazardous area motors (ATEX approved) (FLP, Ex"eb", Ex"ec")	Frame size 160 to 200	₹ 9570/ -	
			Frame size 225 & 250	₹ 10450/-	
			Frame size 280 & 315	₹ 13750/-	
			Frame size 355 & 400	₹ 16000/-	
	3.3	THERMISTORS (without relays)			
a)		PTC -110, PTC-130, PTC-150 for safe area motors			
i)		3 nos.	Frame size 80 to 450	₹ 2860/-	
ii)		6 nos.	Frame size 80 to 450	₹ 3800/-	
iii)		PTC 130-3 nos. & PTC 150- 3 nos.		Frame size 160 to 450	₹ 5170/-
b)		For hazardous area motors - FLP, Ex"eb", Ex"ec"			
i)		PTC 130 ° C - 3 nos.	Frame size 90 to 400	₹ 5500/-	
ii)		PTC 130 ° C - 6 nos.	Frame size 90 to 400	₹ 6000/-	
iii)		PTC 150 ° C - 3 nos.	Frame size 90 to 400	₹ 6490/-	
iv)		PTC 150 ° C - 6 nos.	Frame size 90 to 400	₹ 6850/-	
3.4	RESISTANCE TEMPERATURE DETECTORS (RTD) FOR SAFE AREA MOTORS (Not applicable for FLP motors, except 315 frame)				
	a)	3 Wire Simplex RTD PT100- 3 nos. (Above 132 frame)		₹ 8250/-	
	b)	3 Wire Simplex RTD PT100- 6 nos. (Above 132 frame)		₹ 13750/-	
	c)	6 Wire Duplex RTD PT100- 3 nos. (Above 132 frame)		₹ 13750/-	
	d)	Extra price for TB due to RTD arrangement	Frame size 160 to 200	6%	
	e)	6 Wire Duplex RTD PT100- 6 nos. (applicable for type Ex"eb", Ex"ec" also) (Above 132 frame)		Frame size 225 to 355	₹ 27000/-
	f)	RTD Arrangement for FLP motor is applicable (315 frame only)		Refer to Division	
3.5	BEARING TEMPERATURE DETECTOR				
	a)	2 Nos. ROD Type (Duplex) BTD without wiring (not applicable for FLP motor)	Frame size 160 to 225	₹ 8800/-	
			Frame size 250 & above	₹ 9900/-	
	b)	BTD for Ex'eb' & Ex'ec' motors		Frame size 160 & above	₹ 33000/-
	c)	BTD termination in auxiliary Terminal Box		Frame size 225 & above	₹ 5500/-
	*For slip ring motors BTB will be on DE side only				

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3.6	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/-	
c)	FLP - Gas Group I (Conical gland) *Mandatory requirement for Gas Group I motors.	Frame size 63 to 160	₹2500/-
		Frame size 180 to 225	₹4000/-
		Frame size 250 to 355	₹5300/-
d)	For hazardous area motors (PESO approved) (FLP, Ex"eb", Ex"ec")	Frame size 63 to 160	₹2500/-
		Frame size 180 to 225	₹4500/-
		Frame size 250 to 355	₹11600/-
e)	Space heater gland/ thermistor gland (PESO approved)	₹1980/-	
f)	For hazardous area motors (ATEX approved) (FLP, Ex"eb", Ex"ec")	Frame size 63 to 160	₹5000/-
		Frame size 180 to 225	₹9900/-
		Frame size 250 to 355	₹23100/-
3.7	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/-
b)	For hazardous area motors (PESO approved) (FLP, Ex"eb", Ex"ec")	Frame size 63 to 160	₹1250/-
		Frame size 180 to 225	₹2250/-
		Frame size 250 to 355	₹5500/-
c)	For hazardous area motors (ATEX approved) (FLP, Ex"eb", Ex"ec")	Frame size 63 to 160	₹2500/-
		Frame size 180 to 225	₹4400/-
		Frame size 250 to 355	₹12500/-
3.8	Gasket		
a)	EPDM GASKET	₹1650/-	
b)	Full Gasket	₹1000/-	
3.9	ADDITIONAL NAMEPLATE	Frame size 63 to 132	Not applicable
		Frame size 160 & above	₹ 550
3.10	DIRECTION OF ROTATION ARROW STICKER / PLATE	₹660/-	
3.11	CABLE SEALING BOX FOR FLP GAS GROUP I MOTOR	Frame size 90 to 132	₹1870/-
		Frame size 160 to 200	₹2200/-
		Frame size 225 to 315	Nil (Default feature)
3.12	FLP PLUG & SOCKET ARRANGEMENT (SAFEX Make)		
a)	30 Amps, 600 volts	₹ 21780/-	
b)	110 Amps, 600 volts	₹ 25410/-	
c)	150 Amps, 600 volts	₹ 31460/-	
d)	Plug and Socket Arrangement for Safe Area	Refer to division	
3.13	SHOCK PULSE MONITORING (SPM) HOLES FOR SAFE AREA MOTORS		
	Vibration probe mounting arrangement, M8X15mm deep hole (probe not in CG scope)	Frame size 160 & above	₹6050/-
3.14	FINISHING AND PACKING		
a)	Motor to be delivered in unpacked condition	No reduction	
b)	Motor to be delivered with only primer coat	No reduction	
c)	Seaworthy/export packing case for home market (without fumigation certificate)	7.5%	
d)	Regular wooden packing case	5%	

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4 SPECIAL MOTORS & SPECIAL FEATURES				
Sr.No	Description	Cash Extras in % of ALP or absolute value in INR whichever is Lower		
4.1	BRAKE MOTORS			
a)	Brake mounting arrangement - brake kit in CG scope of supply (only brake mounting arrangement will not be provided)	15%		
b)	Brake kit net prices for FLP gas group IIC motors Brake kit charges of are of IP55, for other IP rating ref to division	Frame size	Brake size	Net price
		Frame size 90	10	₹ 23650/-
		Frame size 100	12	₹ 28000/-
		Frame size 112	14	₹ 31000/-
		Frame size 132	16	₹ 40000/-
		Frame size 160	16	₹ 43700/-
		Frame size 180	18	₹ 50000/-
c)	Brake kit net prices for FLP gas group IIA, IIB motors Brake kit charges of are of IP55, for other IP rating ref to division	Frame size 90	10	₹ 19000/-
		Frame size 100	12	₹ 25000/-
		Frame size 112	14	₹ 27200/-
		Frame size 132	16	₹ 35500/-
		Frame size 160	16	₹ 36700/-
		Frame size 180	18	₹ 47300/-
d)	Brake kit net prices for Safe area motors (Only for ratings and frames not covered under Kibosh series) Brake kit charges of are of IP55, for other IP rating ref to division	Frame size 80	8	₹ 7050/-
		Frame size 90	10	₹ 10000/-
		Frame size 100	12	₹ 11400/-
		Frame size 112	14	₹ 13250/-
		Frame size 132	16	₹ 17350/-
		Frame size 160M	18	₹ 22800/-
		Frame size 160L	20	₹ 31250/-
		Frame size 180	25	₹ 43000/-
		Frame size 200	25	₹ 43000/-
		Frame size 225	31	₹ 97500/-
e)	AC Brake kit net prices for Aluminum (GD) series Brake kit charges of are of IP55, for other IP rating ref to division	GD63	5	₹ 4780/-
		GD71	10	₹ 4780/-
		GD80	10	₹ 8300/-
		GD90L	20	₹ 8950/-
		GD100L	70	₹ 16650/-
		GD112M	70	₹ 16650/-
		GD132M	Refer to division	
4.2	Roller Table Motors available (4,6,8,10 & 12 Poles)	Refer to division		
4.3	For CI Body with Circular Fins (Available in NR160, R250, NR315L, NR355L Frames)	20% over IE2 ALP of respective frame size		
4.4	For Fabricated body with Circular Fins (Available in 180,200,225,280 Frames)	35% over IE2 ALP of respective frame size		

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5 TESTING CHARGES			
Sr.No	Description	Cash Extras in % of ALP or absolute value in INR whichever is Lower	
5.1	INSPECTION AS PER CG STD QAP		
	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/-
		Frame size 400 to 500 (part load testing shall be done depending on test capacity)	₹ 30250/-
	d) 100%-dimensional check (all qty in a lot of similar frames)	25% of type test charge per motor	
5.2	FLP PRESSURE TEST		
		Frame size 80 to 160	₹ 3700/-
		Frame size 180 to 400	₹ 9800/-
5.3	Shaft UT Test (Per Unit)		
		₹ 5500/- per shaft	
5.4	Shaft DP or LPT Test (Per unit)		
		₹ 8000/- per shaft	
5.5	2nd NUMERAL IP55 TEST		
	₹ 5500/- per motor		
	(Prior confirmation from division shall be taken)		
5.6	TESTING WITH INVERTER DRIVE (COMBINED TESTING - MOTOR+VFD)		
	a) Combine testing for Hazardous area motors With ERTL/ KRANDIKAR/PESO Certification (customer to arrange power analyzer along with drive)	₹ 1,92,500/- per motor	
	<ul style="list-style-type: none"> • Drive Person has to visit CG Factory one day before combined testing to carry out trial run test before offering to final inspection. • Trial run test will be conducted after 8pm. 		
	b) Combine testing for safe area motors	Frame size 63 to 225	₹ 25000/-
	Only temp rise test for the motor will be carried out. test report will be issued only for motor (customer to arrange power analyzer along with drive)	Frame size 250 to 280	₹ 50000/-
		Frame size 315 to 355	₹ 90000/-
		Frame size 400 to 500	₹ 125000/-

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TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3 PH INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	EFFICIENCY	IE4
FREQUENCY	50Hz ± 5%	DUTY	S1
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	50°C	TYPE OF STARTING :	DOL
ALTITUDE	1000 m M.S.L	STANDARD	IS12615 / IS/IEC 60034

NEW SERIES

2 Pole / 3000 RPM						
OUTPUT Rating		B3 (Foot) Motors			B5 (Flange) Motors	
kW	HP	Product Code	Frame	List Price	Product Code	List Price
0.75	1	0.75NX2TOP	NX80M	30598	0.75NX2FLG	31516
1.1	1.5	1.10NX2TOP	NX80M	33376	1.10NX2FLG	34378
1.5	2	1.50NX2TOP	NX90S	39030	1.50NX2FLG	40201
2.2	3	2.20NX2TOP	NX90L	49088	2.20NX2FLG	50561
3.7	5	3.70NX2TOP	NX100L	62861	3.70NX2FLG	64747
5.5	7.5	5.50NX2TOP	NX132S	103851	5.50NX2FLG	106966
7.5	10	7.50NX2TOP	NX132M	109697	7.50NX2FLG	112988
4 Pole / 1500 RPM						
OUTPUT Rating		B3 (Foot) Motors			B5 (Flange) Motors	
kW	HP	Product Code	Frame	List Price	Product Code	List Price
0.55	0.75	0.55NX4TOP	NX80M	31450	0.55NX4FLG	32394
0.75	1	0.75NX4TOP	NX80M	32507	0.75NX4FLG	33482
1.1	1.5	1.10NX4TOP	NX90S	41292	1.10NX4FLG	42531
1.5	2	1.50NX4TOP	NX90L	48747	1.50NX4FLG	50209
2.2	3	2.20NX4TOP	NX100L	60839	2.20NX4FLG	62665
3.7	5	3.70NX4TOP	NX112M	79281	3.70NX4FLG	81659
5.5	7.5	5.50NX4TOP	NX132S	106636	5.50NX4FLG	109835
7.5	10	7.50NX4TOP	NX132M	123547	7.50NX4FLG	127253
6 Pole / 1000 RPM						
OUTPUT Rating		B3 (Foot) Motors			B5 (Flange) Motors	
kW	HP	Product Code	Frame	List Price	Product Code	List Price
0.75	1	0.75NX6TOP	NX90S	39273	0.75NX6FLG	40452
1.1	1.5	1.10NX6TOP	NX90L	45214	1.10NX6FLG	46570
1.5	2	1.50NX6TOP	NX100L	65993	1.50NX6FLG	67973
2.2	3	2.20NX6TOP	NX112M	76657	2.20NX6FLG	78957
3.7	5	3.70NX6TOP	NX132S	102685	3.70NX6FLG	105765
5.5	7.5	5.50NX6TOP	NX132M	126181	5.50NX6FLG	129966

Standard Paint Shade: RAL7022 for IE4, Service factor - 1.15

Compatible for use with inverters

Compatible to meet IS12615 415V/50Hz 50 Deg Ambient, IEC60034-30-1 400V/50Hz 40 Deg Ambient,

NEMA MG1, 460V/60Hz 40 Deg Ambient

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

SUPER PREMIUM EFFICIENCY – IE4



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3 PH INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	EFFICIENCY	IE4
FREQUENCY	50Hz ± 5%	DUTY	S1
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	50°C	TYPE OF STARTING :	DOL
ALTITUDE	1000 m M.S.L	STANDARD	IS12615 / IS/IEC 60034



OUTPUT Rating		2 Pole / 3000 RPM			4 Pole / 1500 RPM			6 Pole / 1000 RPM		
kW	HP	Frame	Catref	List Price	Frame	Catref	List Price	Frame	Catref	List Price
Upto 7.50kW Refer AXELERA Motors Page no 12										
9.3	12.5	PC160M	9.3KX2TOP*	176059	PC160M	9.3KX4TOP*	191729	PC160L	9.3KX6TOP*	208296
11	15	PC160M	11KX2TOP	182517	PC160M	11KX4LTOP	193715	PC160L	11KX6TOP	235246
15	20	PC160M	15KX2TOP	213795	PC160L	15KX4LTOP	236165	PC180L	15KX6TOP	307297
18.5	25	PC160L	18.5KX2TOP	266878	PC180M	18.5KX4TOP	293524	PC200L	18.5KX6TOP	414772
22	30	PC180M	22KX2TOP	319349	PC180L	22KX4TOP	321490	PC200L	22KX6TOP	456162
30	40	PC200L	30KX2TOP	470298	PC200L	30KX4TOP	452324	PC225M	30KX6TOP	638073
37	50	PC200L	37KX2TOP	545097	PC225S	37KX4TOP	541464	PC250M	37KX6TOP	858055
45	60	PC225M	45KX2TOP	681449	PC225M	45KX4TOP	622760	PC280S	45KX6TOP	1083172
55	75	PC250M	55KX2TOP	917282	PC250M	55KX4TOP	789650	PC280M	55KX6TOP	1214930
75	100	PC280S	75KX2TOP	1160908	PC280S	75KX4LTOP	1079922	PC315S	75KX6TOP	1460671
90	120	PC280M	90KX2TOP*	1307941	PC280M	90KX4LTOP	1229312	PC315M	90KX6TOP*	1694838
110	150	PC315S	110KX2TOP	1691501	PC315S	110KX4LTOP	1523590	PC315M	110KX6TOP	1945455
132	180	PC315M	132KX2TOP*	1972497	PC315M	132KX4LTOP	1704110	PC315L	132KX6TOP*	2271105
160	215	PC315L	160KX2TOP*	2224289	PC315L	160KX4TOP*	2155353	PC315L	160KX6TOP*	2364736
180	240	PC315L	180KX2TOP*	2341506	PC315L	180KX4TOP*	2329792	PC355L	180KX6TOP*	2957655
200	270	PC315L	200KX2TOP*	2522613	PC315L	200KX4TOP*	2357783	PC355L	200KX6TOP*	3033236
225	300	PC355L	225KX2TOP*	2747964	PC355L	225KX4TOP*	2996314	PC355L	225KX6TOP*	3162522
250	335	PC355L	250KX2TOP*	2908712	PC355L	250KX4TOP*	3056215	PC355L	250KX6TOP*	3478812
275	370	PC355L	275KX2TOP*	2991422	PC355L	275KX4TOP*	3145052	PC355L	275KX6TOP*	3753881
315	425	PC355L	315KX2TOP*	3153447	PC355L	315KX4TOP*	3375811	PC355L	315KX6TOP*	4647026

Standard Paint Shade: RAL7022

* Cat References not available for these ratings and to be routed through Indent.

For belt driven application motors roller bearing at DE end is recommended.

VFD application: - 315 frame and above insulated bearing is mandatory at NDE at an extra cost.

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

PREMIUM EFFICIENCY – IE3 (Cast Iron)



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3 PH INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	EFFICIENCY	IE3
FREQUENCY	50Hz ± 5%	DUTY	S1
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	50°C	TYPE OF STARTING :	DOL
ALTITUDE	1000 m M.S.L	STANDARD	IS12615 / IS/IEC 60034

OUTPUT Rating		2 Pole / 3000 RPM			4 Pole / 1500 RPM			6 Pole / 1000 RPM			8 Pole / 750 RPM		
kW	HP	Frame	Catref	List Price	Frame	Catref	List Price	Frame	Catref	List Price	Frame	Catref	List Price
0.37	0.5	-	-	-	-	-	-	NS80M	0.37PN6	24939	NS90S	0.37PN8*	31891
0.55	0.75	NS80M	0.55PN2_80	21188	NS80M	0.55PN4	22455	NS80M	0.55PN6	25625	NS90L	0.55PN8*	34874
0.75	1	NS80M	0.75PN2	21886	NS80M	0.75PN4	23995	NS90S	0.75PN6	31105	NS100L	0.75PN8*	42850
1.1	1.5	NS80M	1.10PN2	23839	NS90S	1.10PN4	29214	NS90L	1.10PN6	34008	NS100L	1.10PN8*	52091
1.5	2	NS90S	1.50PN2	27306	NS90L	1.50PN4	34008	NS100L	1.50PN6	50732	NS112M	1.50PN8*	60373
2.2	3	NS90L	2.20PN2	35080	NS100L	2.20PN4	40493	NS112M	2.20PN6	55113	NS132S	2.20PN8	79907
3.7	5	NS100L	3.70PN2	51886	NS112M	3.70PN4	52513	NS132S	3.70PN6	81252	ND160M	3.7KP8	124381
5.5	7.5	NS132S	5.50PN2	71001	NS132S	5.50PN4	74381	NS132MX	5.50PN6	96975	ND160M	5.5KP8	180988
7.5	10	NS132S	7.50PN2	75633	NS132MX	7.50PN4	87896	ND160M	7.5KP6	145787	ND160L	7.5KP8	191375
9.3*	12.5	NS132M	9.30PN2_132	115123	-	-	-	-	-	-	-	-	-
9.3	12.5	ND160M	9.3KP2	133512	ND160M	9.3KP4	137111	ND160L	9.3KP6	158861	ND180M	9.3KP8	248859
11	15	ND160M	11KP2	141411	ND160M	11KP4	141838	ND160L	11KP6	179487	ND180L	11KP8	262441
15	20	ND160M	15KP2	154820	ND160L	15KP4	177060	ND180L	15KP6	239334	ND200L	15KP8	359465
18.5	25	ND160L	18.5KP2	193173	ND180M	18.5KP4	216718	ND200L	18.5KP6	313456	ND225S	18.5KP8	461262
22	30	ND180M	22KP2	220706	ND180L	22KP4	237344	ND200L	22KP6	336757	ND225M	22KP8	554498
30	40	ND200L	30KP2	332741	ND200L	30KP4	327461	ND225M	30KP6	482231	ND250M	30KP8	748647
37	50	ND200L	37KP2	394666	ND225S	37KP4	409604	ND250M	37KP6	609074	ND280S	37KP8	1013173
45	60	ND225M	45KP2	520005	ND225M	45KP4	496513	ND280S	45KP6	829169	ND280M	45KP8	1088970
55	75	ND250MX	55KP2	651101	ND250MX	55KP4	607424	ND280M	55KP6	930515	ND315S	55KP8	1178114
75	100	ND280S	75KP2L	882196	ND280S	75KP4L	802027	ND315S	75KP6	1047557	ND315M	75KP8	1421036
90	120	ND280M	90KP2L	1017648	ND280M	90KP4L	934201	ND315M	90KP6	1280942	ND315L	90KP8	1924187
110	150	ND315S	110KP2	1303311	ND315S	110KP4L	1090330	ND315M	110KP6	1395161	ND315LX	110KP8	2096969
125	170	ND315M	125KP2	1459665	ND315M	125KP4L*	1213189	ND315L	125KP6L*	1748748	ND315LX	125KP8	2303885
132	180	ND315M	132KP2L	1485299	ND315M	132KP4L	1277607	ND315L	132KP6L	1750789	ND315LX	132KP8	2360051
160	215	ND315L	160KP2L	1706453	ND315L	160KP4L	1608099	ND315L	160KP6L	1815100	ND355LX	160KP8	2889913
180	240	ND315L	180KP2L	1796394	ND315L	180KP4L	1815218	ND355L	180KP6L	2439122	ND355LX	180KP8*	2896022
200	270	ND315L	200KP2L	1880015	ND315L	200KP4L	1891087	ND355L	200KP6L	2543475	ND355LX	200KP8	3102397
225	300	ND355L	225KP2L	2204016	ND355L	225KP4L	2298742	ND355LX	225KP6*	2761577	ND355LX	225KP8*	4407884
250	335	ND355L	250KP2L	2266343	ND355L	250KP4L	2451286	ND355LX	250KP6	2868911	-	-	-
275	370	ND355L	275KP2L	2294962	ND355L	275KP4L	2412884	ND355LX	275KP6*	3243221	-	-	-
315	425	ND355L	315KP2L	2513285	ND355L**	315KP4L	2707624	On enquiry	315KP6*	-	-	-	-

Standard Paint Shade: RAL5021 (Water Blue) Epoxy

* Cat References not available for these ratings and to be routed through Indent.

**These are with temperature rise limited to class F.

For belt driven application motors roller bearing at DE end is recommended

VFD application: - 315 frame and above insulated bearing is mandatory at NDE at extra cost

For 160,180,200 frames if RTD and PTC are required consider one size higher terminal box

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

PREMIUM EFFICIENCY HIGHER OUTPUT – IE3 (Cast Iron)



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3 PH INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	EFFICIENCY	IE3
FREQUENCY	50Hz ± 5%	DUTY	S1
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	50°C	TYPE OF STARTING :	DOL
ALTITUDE	1000 m M.S.L	STANDARD	IS12615 / IS/IEC 60034



OUTPUT Rating		2 Pole / 3000 RPM		
kW	HP	Frame Size	Catref	List Price
225	300	ND315LX	225KP2H	2011778
250	335	ND315LX	250KP2H	2129511
275	370	ND315LX	275KP2H	2139840
315	425	ND315LX	315KP2H	2284807
355	476	ND355LX	355KP2L*	3211837
375	503	ND355LX	375KP2L	3284292
400**	535	ND355LX	400KP2L	3395776
425	570	NG355LX	425KP2L*	4616898
450	600	NG355LX	450KP2L	4517022
475	637	NG355LX	475KP2L*	4696045
500**	670	NG355LX	500KP2L	4709236
560	750	NG400LX	560KP2L	5912500
600**	800	NG400LX	600KP2L	6032363

OUTPUT Rating		4 Pole / 1500 RPM		
kW	HP	Frame Size	Cat Ref	List Price
225	300	ND315LX	225KP4H	2098240
250	335	ND315LX	250KP4H	2237479
275	370	ND315LX	275KP4H	2267204
315**	425	ND315LX	315KP4H	2471460
315	425	ND355LX	315KP4L	2923231
355	476	ND355LX	355KP4L*	3429696
375	503	ND355LX	375KP4L	3395776
400**	535	ND355LX	400KP4L*	3459847
425	570	NG355LX	425KP4L*	4616898
450	600	NG355LX	450KP4L	4561872
475	637	NG355LX	475KP4L*	4762000
500**	670	NG355LX	500KP4L	4965521
560	750	NG400LX	560KP4L	6265790

OUTPUT Rating		6 Pole / 1000 RPM		
kW	HP	Frame Size	Catref	List Price
180	240	ND315LX	180KP6H	2310927
200**	270	ND315LX	200KP6H	2467171

Standard Paint shade: RAL5021 (Water Blue) Epoxy

* Cat References not available for these ratings and to be routed through Indent.

**These are with temperature rise limited to class F.

For belt driven application motors roller bearing at DE end is recommended.

VFD application- 315 frame and above insulated bearing is mandatory at NDE at extra cost.

Note: -Please ref to division for 400 and 500 frame enquires

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

PREMIUM EFFICIENCY – IE3 (Aluminum Series)



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3 PH INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	EFFICIENCY	IE3
FREQUENCY	50Hz ± 5%	DUTY	S1
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	50°C	TYPE OF STARTING :	DOL
ALTITUDE	1000 m M.S.L	STANDARD	IS12615 / IS/IEC 60034

OUTPUT Rating		2 Pole / 3000 RPM			4 Pole / 1500 RPM			6 Pole / 1000 RPM		
kW	HP	Frame	Catref	List Price	Frame	Catref	List Price	Frame	Catref	List Price
0.37	0.5	GD71	0.37KPG2	16415	GD71	0.37KPG4	16867	GD80	0.37KPG6	24008
0.55	0.75	GD71	0.55KPG2	21317	GD80	0.55KPG4	22119	GD80	0.55KPG6*	24590
0.75	1	GD80	0.75KPG2	22016	GD80	0.75KPG4	23625	GD90S	0.75KPG6	29215
1.1	1.5	GD80	1.10KPG2	24046	GD90S	1.10KPG4	29106	GD90L	1.10KPG6	31292
1.5	2	GD90S	1.50KPG2	27526	GD90L	1.50KPG4	33618	GD100L	1.50KPG6	46696
2.2	3	GD90L	2.20KPG2	35352	GD100L	2.20KPG4	41185	GD112M	2.20KPG6	50786
3	4	GD100L	3.00KPG2	45016	GD112M	3.00KPG4	49507	GD132S	3.00KPG6	74754
3.7	5	GD100L	3.70KPG2	48866	GD112M	3.70KPG4	53453	GD132S	3.70KPG6	77364
4	5.5	GD112M	4.00KPG2	57723	GD112M	4.00KPG4	58350	GD132S	4.00KPG6*	80213
5.5	7.5	GD132S	5.50KPG2	73688	GD132S	5.50KPG4	72423	GD132M	5.50KPG6	91904
7.5	10	GD132S	7.50KPG2	76232	GD132M	7.50KPG4	89640	-	-	-

Standard paint shade: RAL5021 (Water Blue)

For other ratings please contact nearest CG Office

* Cat References not available for these ratings and to be routed through Indent.

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

HIGH EFFICIENCY – IE2 (Cast Iron)



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3 PH INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	EFFICIENCY	IE2
FREQUENCY	50Hz ± 5%	DUTY	S1
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	50°C	TYPE OF STARTING :	DOL
ALTITUDE	1000 m M.S.L	STANDARD	IS12615 / IS/IEC 60034

OUTPUT Rating		2 Pole / 3000 RPM			4 Pole / 1500 RPM			6 Pole / 1000 RPM			8 Pole / 750 RPM		
kW	HP	Frame	Catref	List Price	Frame	Catref	List Price	Frame	Catref	List Price	Frame	Catref	List Price
0.37	0.5	-	-	-	-	-	-	ND80	0.37KNE6	22636	ND90S	0.37KNE8	26750
0.55	0.75	-	-	-	ND80	0.55KNE4	19881	ND80	0.55KNE6	22585	ND90L	0.55KNE8	30160
0.75	1	ND80	0.75KNE2	19881	ND80	0.75KNE4	20179	ND90S	0.75KNE6	25418	ND100L	0.75KNE8	37071
1.10	1.5	ND80	1.10KNE2	21602	ND90S	1.10KNE4	26804	ND90L	1.10KNE6	27888	ND100L	1.10KNE8	43798
1.5	2	ND90S	1.50KNE2	25539	ND90L	1.50KNE4	30229	ND100L	1.50KNE6	40573	ND112M	1.50KNE8	52250
2.20	3	ND90L	2.20KNE2	31846	ND100L	2.20KNE4	37057	ND112M	2.20KNE6	43968	ND132S	2.20KNE8	70781
3.7	5	ND100L	3.70KNE2	41552	ND112M	3.70KNE4	49095	ND132S	3.70KNE6	71585	ND160M	3.7KE8	118263
5.50	7.5	ND112M	5.50KNE2_112	54940	-	-	-	-	-	-	-	-	-
5.5	7.5	ND132S	5.50KNE2	67146	ND132S	5.50KNE4	66605	ND132M	5.50KNE6	86445	ND160M	5.5KE8	140586
7.50	10	ND132S	7.50KNE2	75087	ND132M	7.50KNE4	78824	ND160M	7.5KE6	126205	ND160L	7.5KE8	170506
9.3	12.5	ND132M	9.30KNE2_132M	106430	ND132M**	9.30KNE4_132M	101062	-	-	-	-	-	-
9.3	12.5	ND160M	9.3KE2	126698	ND160M	9.3KE4	124434	ND160L	9.3KE6	149850	ND180M	9.3KE8*	221704
11	15	ND160M	11KE2	139817	ND160M	11KE4	128624	ND160L	11KE6	155286	ND180L	11KE8	233795
15	20	ND160M	15KE2	147150	ND160L	15KE4	162091	ND180L	15KE6	207652	ND200L	15KE8	327826
18.5	25	ND160L	18.5KE2	184687	ND180M	18.5KE4	202379	ND200L	18.5KE6	286847	ND225S	18.5KE8	410904
22	30	ND180M	22KE2	212383	ND180L	22KE4	233613	ND200L	22KE6	313725	ND225M	22KE8	494034
30	40	ND200L	30KE2	308916	ND200L	30KE4	317857	ND225M	30KE6	441471	ND250M	30KE8	647914
37	50	ND200L	37KE2	358037	ND225S	37KE4	355457	ND250M	37KE6	566625	ND280S	37KE8	876817
45	60	ND225M	45KE2	471445	ND225M	45KE4	421038	ND280S	45KE6	771404	ND280M	45KE8	942455
55	75	ND250MX	55KE2	620247	ND250MX	55KE4	592028	ND280M	55KE6	885901	ND315S	55KE8	1043831
75	100	ND280S	75KE2	832327	ND280S	75KE4L	763977	ND315S	75KE6	997283	ND315M	75KE8	1265967
90	120	ND280M	90KE2L	937814	ND280M	90KE4L	889844	ND315M	90KE6	1219467	ND315L	90KE8	1714307
110	150	ND315S	110KE2	1209743	ND315S	110KE4L	1028098	ND315M	110KE6	1328150	ND315LX	110KE8	1987669
125	170	ND315M	125KE2	1416583	ND315M	125KE4L*	1143922	ND315L	125KE6	1585570	ND315LX	125KE8*	1993933
132	180	ND315M	132KE2L	1452265	ND315M	132KE4L	1204719	ND315L	132KE6L	1624305	ND315LX	132KE8	2102601
150	201	-	-	-	ND315L	150KE4L	1416170	-	-	-	-	-	-
160	215	ND315L	160KE2L	1644039	ND315L	160KE4L	1509076	ND315L	160KE6L	1768191	ND355LX	160KE8	2559235
180	240	ND315L	180KE2L	1730784	ND315L	180KE4L	1605023	ND355L	180KE6L	2089172	ND355LX	180KE8	2625733
200	270	ND315L	200KE2L	1832197	ND315L	200KE4L	1656663	ND355L	200KE6L	2236693	ND355LX	200KE8*	2812847
225	300	ND355L	225KE2L	2111039	ND355L	225KE4L	2106894	ND355LX	225KE6	2303868	ND355LX	225KE8*	3814864
250	335	ND355L	250KE2L	2162144	ND355L	250KE4L	2235504	ND355LX	250KE6	2463302	-	-	-
275	370	ND355L	275KE2L	2223236	ND355L	275KE4L	2283090	ND355LX**	275KE6	2863826	-	-	-
315	425	ND355L	315KE2L	2380147	ND355L**	315KE4L	2488759	ND355LX**	315KE6	3545158	-	-	-

Standard Paint Shade: RAL7034 (Yellow Grey)

* Cat References not available for these ratings and to be routed through Indent.

**These are with temperature rise limited to class F

For belt driven application motors roller bearing at DE end is recommended

VFD application: - 315 frame and above insulated bearing is mandatory at NDE at extra cost

For other ratings please contact nearest CG Office

For 160,180,200 frames if RTD and PTC are required consider one size higher terminal box

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

HIGH EFFICIENCY IE2+ (Cast Iron)



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3 PH INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	EFFICIENCY	IE2+
FREQUENCY	50Hz ± 5%	DUTY	S1
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	50°C	TYPE OF STARTING :	DOL
ALTITUDE	1000 m M.S.L	STANDARD	IS12615 / IS/IEC 60034



2 Pole / 3000 RPM				
kW	HP	Frame Size	Catref	List Price
355	476	ND355LX	355KE2L*	3007447
375	503	ND355LX	375KE2L	3075291
400 **	535	ND355LX	400KE2L	3207536
425	570	NG355LX	425KE2L*	4386053
450	600	NG355LX	450KE2L	4291171
475	637	NG355LX	475KE2L*	4461242
500 **	670	NG355LX	500KE2L	4473774
560	750	NG400LX	560KE2L	5498625
600**	800	NG400LX	600KE2L	5740565

4 Pole / 1500 RPM				
kW	HP	Frame Size	Catref	List Price
355	476	ND355LX	355KE4L*	3326805
375	503	ND355LX	375KE4L	3293902
400 **	535	ND355LX	400KE4L	3356051
425	570	NG355LX	425KE4L*	4478391
450	600	NG355LX	450KE4L	4425016
475	637	NG355LX	475KE4L*	4619140
500 **	670	NG355LX	500KE4L	4816555
560	750	NG400LX	560KE4L	6222526

6 Pole / 1000 RPM				
kW	HP	Frame Size	Catref	List Price
180	240	ND315LX	180KE6H	2026497
200**	270	ND315LX	200KE6H	2120284

Standard Paint shade: RAL7034 (Yellow Grey)

* Cat References not available for these ratings and to be routed through Indent.

**These are with temperature rise limited to class F.

For belt driven application motors roller bearing at DE end is recommended

VFD application: - 315 frame and above insulated bearing is mandatory at NDE at extra cost

Note: -Please ref to division for 400 and 500 frame enquires

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

HIGH EFFICIENCY – IE2 (Aluminum Series)



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3 PH INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	EFFICIENCY	IE2
FREQUENCY	50Hz ± 5%	DUTY	S1
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	50°C	TYPE OF STARTING :	DOL
ALTITUDE	1000 m M.S.L	STANDARD	IS12615 / IS/IEC 60034

OUTPUT Rating		2 Pole / 3000 RPM			4 Pole / 1500 RPM			6 Pole / 1000 RPM		
kW	HP	Frame	Catref	List Price	Frame	Catref	List Price	Frame	Catref	List Price
0.18	0.25	GD63	0.18KEG2	12250	GD63	0.18KEG4	13103	-	-	-
0.25	0.33	GD63	0.25KEG2	12612	GD71	0.25KEG4	13297	-	-	-
0.37	0.5	GD71	0.37KEG2	14332	GD71	0.37KEG4	14681	GD80	0.37KEG6	21505
0.55	0.75	GD71	0.55KEG2	18601	GD80	0.55KEG4	19760	GD80	0.55KEG6	22064
0.75	1	GD80	0.75KEG2	19144	GD80	0.75KEG4	20544	GD90S	0.75KEG6	24807
1.1	1.5	GD80	1.10KEG2	20890	GD90S	1.10KEG4	24754	GD90L	1.10KEG6	27906
1.5	2	GD90S	1.50KEG2	23956	GD90L	1.50KEG4	30782	GD100L	1.50KEG6	39148
2.2	3	GD90L	2.20KEG2	30747	GD100L	2.20KEG4	36644	GD112M	2.20KEG6	42697
3.7	5	GD100L	3.70KEG2	41165	GD112M	3.70KEG4	45313	GD132S	3.70KEG6	66554
4	5.5	GD112M	4.00KEG2	50173	GD112M	4.00KEG4	50757	GD132S	4.00KEG6*	69760
5.5	7.5	GD132S	5.50KEG2	66951	GD132S	5.50KEG4	64523	GD132M	5.50KEG6	83768
7.5	10	GD132S	7.50KEG2	72716	GD132M	7.50KEG4	74447	-	-	-

Standard Paint shade: RAL7034 (Yellow Grey)

* Cat References not available for these ratings and to be routed through Indent.

**These are with temperature rise limited to class F

For other ratings please contact nearest CG Office

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

FLAMEPROOF MOTORS



SAFER WORLD



More than 2 million CG Hazardous area motors safely & efficiently rotating India.

Proven Design for severe Indian operational conditions.

Excellent Performance Track Record of more than 50 Years.

Unmatchable range 80 to 400 frame – I, IIA, IIB, IIC, IIIC
Approved by the Hazardous area certifying organizations (PESO, ATEX, IECEx).

Super Premium efficiency levels IE4, IE3, IE2

Reliable, Robust and Efficient, developed with using cutting edge technology.

Super premium efficiency to cut down energy consumption and CO2 emission.

SUPER PREMIUM EFFICIENCY FLAMEPROOF MOTORS - IE4



TOTALLY ENCL OSED FAN COOLED SQUIR REL CAGE FLAME PROOF INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	EFFICIENCY	IE4
FREQUENCY	50Hz ± 5%	DUTY	S1
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	45°C	TYPE OF STARTING :	DOL
ALTITUDE	1000 m M.S.L	STANDARD	IS12615 / IS/IEC 60034
TEMPERATURE CLASS	T4	Gas group	IIA , IIB



OUTPUT Rating		2 Pole / 3000 RPM			4 Pole / 1500 RPM			6 Pole / 1000 RPM		
kW	HP	Frame	Catref	List Price	Frame	Catref	List Price	Frame	Catref	List Price
0.37	0.5	PE80	0.37XF2TOP*	47633	PE80	0.37XF4TOP*	49272	PE80	0.37XF6TOP	57123
0.55	0.75	PE80	0.55XF2TOP*	53077	PE80	0.55XF4TOP	54183	PE80	0.55XF6TOP	60859
0.75	1	PE80	0.75XF2TOP	54031	PE80	0.75XF4TOP	56513	PE90L	0.75XF6TOP	71576
1.1	1.5	PE80	1.10XF2TOP	64127	PE90L	1.10XF4TOP	67882	PE90L	1.10XF6TOP	73476
1.5	2	PE90L	1.50XF2TOP	65605	PE90L	1.50XF4TOP	73260	PE100L	1.50XF6TOP	106423
2.2	3	PE90L	2.20XF2TOP	85833	PE100L	2.20XF4TOP	93023	PE112M	2.20XF6	123762
3.7	5	PE100L	3.70XF2TOP	113141	PE112M	3.70XF4	117926	PE132M	3.70XF6	163782
5.5	7.5	PE132M	5.50XF2	161463	PE132M	5.50XF4	161895	PE132M	5.50XF6	198341
7.5	10	PE132M	7.50XF2	178418	PE132M	7.50XF4	184952	PE160L	7.50XF6	312158
9.3	12.5	PE160L	9.3XF2*	326209	PE160L	9.3XF4*	289565	PE160L	9.3XF6*	351904
11	15	PE160L	11XF2	328157	PE160L	11XF4	292842	PE160L	11XF6	369457
15	20	PE160L	15XF2	355529	PE160L	15XF4	353685	-	-	-
18.5	25	PE160L	18.5XF2	403463	-	-	-	-	-	-

Standard Paint Shade: RAL7022

TB Position-

80 to 100 frame: TOP

112 to 160 frame: RHS from DE

* Cat References not available for these ratings and to be routed through Indent.

For other ratings & mounting arrangement, refer to Division

Frame size 315 to 400 available on enquiry

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

PREMIUM EFFICIENCY FLAMEPROOF MOTORS – IE3



TOTALLY ENCL OSED FAN COOLED SQUIR REL CAGE FLAME PROOF INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	EFFICIENCY	IE3
FREQUENCY	50Hz ± 5%	DUTY	S1
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	45°C	TYPE OF STARTING :	DOL
ALTITUDE	1000 m M.S.L	STANDARD	IS12615 / IS/IEC 60034
TEMPERATURE CLASS	T4	Gas group	IIA , IIB



OUTPUT Rating		2 Pole / 3000 RPM			4 Pole / 1500 RPM			6 Pole / 1000 RPM		
kW	HP	Frame	Catref	List Price	Frame	Catref	List Price	Frame	Catref	List Price
0.37	0.5	E80	0.37PF2	40589	E80	0.37PF4	39956	E80	0.37PF6*	46327
0.55	0.75	E80	0.55PF2	45404	E80	0.55PF4	44045	E80	0.55PF6	47607
0.75	1	E80	0.75PF2	46763	E80	0.75PF4	45800	E90L	0.75PF6	48952
1.1	1.5	E90L	1.10PF2	54690	E90L	1.10PF4	54519	E90L	1.10PF6	59677
1.5	2	E90L	1.50PF2	55904	E90L	1.50PF4	59373	E100L	1.50PF6	86376
2.2	3	E90L	2.20PF2	73092	E100L	2.20PF4	75493	E112M	2.20PF6	100371
3.7	5	E100L	3.70PF2	95491	E112M	3.70PF4	95636	E132M	3.70PF6	132967
5.5	7.5	E132M	5.50PF2	137702	E132M	5.50PF4	131489	E132M	5.50PF6	161090
7.5	10	E132M	7.50PF2	152041	E132M	7.50PF4	149759	E160L	7.50PF6	251080
9.3	12.5	E160L	9.3PF2	264286	E160L	9.3PF4	233074	E160L	9.3PF6	285588
11	15	E160L	11PF2	269680	E160L	11PF4	236926	E160L	11PF6	298911
15	20	E160L	15PF2	302961	E160LX	15PF4	288147	E180L	15PF6	393281
18.5	25	E160L	18.5PF2	344064	E180L	18.5PF4	327153	E200L	18.5PF6	489035
22	30	E180L	22PF2	408121	E180L	22PF4	388848	E200L	22PF6	530468
30	40	E200L	30PF2	574382	E200L	30PF4	521696	E225M	30PF6	845591
37	50	E200L	37PF2	711609	E225S	37PF4	679502	E250M	37PF6	1085697
45	60	E225M	45PF2	903250	E225M	45PF4	859205	E280M	45PF6	1260901
55	75	E250M	55PF2	1156177	E250M	55PF4	1052679	E280M	55PF6	1360033
75	100	E280M	75PF2	1421213	E280M	75PF4L	1290040	E315M	75PF6	1594756
90	120	E280M	90PF2	1511810	E280M	90PF4L	1315024	E315M	90PF6	1839623
110	150	E315M	110PF2	1703134	E315M	110PF4L	1570022	E315L	110PF6	2044758
132	180	E315M	132PF2	2105437	E315M	132PF4L	1981177	E315L	132PF6	2478522
160	215	E315L#	160PF2*	2387015	E315L	160PF4L	1989936	E315L#	160PF6*	3122659
180	240	E315L	180PF2L	2861896	E315L	180PF4L	2381990	E355LX	180PF6*	4323440
200	270	E315L#	200PF2*	3555803	E315L	200PF4L	2839973	E355LX	200PF6*	4443918
225	300	E355LX#	225PF2*	4726027	E355LX**	225PF4*	5119863	-	-	-
250	335	E355LX#	250PF2*	4857306	E355LX**	250PF4*	5251141	-	-	-

Standard paint shade: RAL 5021 (Water Blue) Epoxy

Gas group IIA, IIB E80, E315L & E355LX will be with TB on TOP only

For all frames of Gas group IIC, terminal box position will be on TOP (no other option is available)

* Cat References not available for these ratings and to be routed through Indent.

**These are with temperature rise limited to class F.

Suitable for 40°C ambient /80°C Temp rise.

For belt driven application motors roller bearing at DE end is recommended.

VFD application: - 315 frame and above insulated bearing is mandatory at NDE at extra cost

Refer higher output enquiries to nearest branch office/ division. Enquiries to be routed through OGS only.

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

PREMIUM EFFICIENCY FLAMEPROOF MOTORS – IE2



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE FLAME PROOF INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	EFFICIENCY	IE2
FREQUENCY	50Hz ± 5%	DUTY	S1
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	45°C	TYPE OF STARTING :	DOL
ALTITUDE	1000 m M.S.L	STANDARD	IS12615 / IS/IEC 60034
TEMPERATURE CLASS	T4	Gas group	IIA , IIB



OUTPUT Rating		2 Pole / 3000 RPM			4 Pole / 1500 RPM			6 Pole / 1000 RPM			8 Pole / 750 RPM		
kW	HP	Frame	Catref	List Price	Frame	Catref	List Price	Frame	Catref	List Price	Frame	Catref	List Price
0.37	0.5	E80	0.37EF2	38479	E80	0.37EF4	37832	E80	0.37EF6	43900	E90L	0.37EF8	52738
0.55	0.75	E80	0.55EF2	43069	E80	0.55EF4	41776	E80	0.55EF6	47237	E90L	0.55EF8*	57065
0.75	1	E80	0.75EF2	44349	E80	0.75EF4	43412	E90L	0.75EF6	54967	E100L	0.75EF8	69042
1.1	1.5	E90L	1.10EF2	51881	E90L	1.10EF4	53055	E90L	1.10EF6	56616	E100L	1.10EF8*	80294
1.5	2	E90L	1.50EF2	53015	E90L	1.50EF4	56313	E100L	1.50EF6	81930	E112M	1.50EF8*	96322
2.2	3	E90L	2.20EF2	69293	E100L	2.20EF4	71575	E112M	2.20EF6	95187	E132M	2.20EF8	127294
3.7	5	E100L	3.70EF2	92087	E112M	3.70EF4	90649	E132M	3.70EF6	126107	E160L	3.7EF8*	205887
5.5	7.5	E132M	5.50EF2	130592	E132M	5.50EF4	124669	E132M	5.50EF6	152806	E160L	5.5EF8*	241925
7.5	10	E132M	7.50EF2	144206	E132M	7.50EF4	141989	E160L	7.5EF6	241991	E160L	7.5EF8*	295086
9.3	12.5	E160L	9.3EF2	255250	E160L	9.3EF4	220178	E160L	9.3EF6*	272291	E180L	9.3EF8*	375116
11	15	E160L	11EF2	260459	E160L	11EF4	224671	E160L	11EF6	283491	E180L	11EF8*	395127
15	20	E160L	15EF2	287290	E160LX	15EF4	273228	E180L	15EF6	379061	E200L	15EF8	534083
18.5	25	E160L	18.5EF2	326243	E180L	18.5EF4	310203	E200L	18.5EF6	471438	E225S	18.5EF8*	663013
22	30	E180L	22EF2	387041	E180L	22EF4	368758	E200L	22EF6	511381	E225M	22EF8*	872594
30	40	E200L	30EF2	521010	E200L	30EF4	494747	E225M	30EF6	801876	E250M	30EF8*	1071648
37	50	E200L	37EF2	674753	E225S	37EF4	616329	E250M	37EF6	1029529	E280M	37EF8	1375229
45	60	E225M	45EF2	856566	E225M	45EF4	779346	E280M	45EF6	1195671	E280M	45EF8	1404421
55	75	E250M	55EF2	1096434	E250M	55EF4	998239	E280M	55EF6	1289697	E315M	55EF8*	1711194
75	100	E280M	75EF2	1347686	E280M	75EF4L	1223359	E315M	75EF6	1512245	E315M	75EF8*	2004182
90	120	E280M	90EF2	1457291	E280M	90EF4L	1247077	E315M	90EF6	1773337	E315L	90EF8*	2193726
110	150	E315M	110EF2	1615030	E315M	110EF4L	1488831	E315L	110EF6	1944189	E315L	110EF8*	2565557
125	170	E315M	125EF2*	1885739	E315M	125EF4L	1654577	E315L	125EF6*	2210241	E355LX	125EF8*	3435326
132	180	E315M	132EF2	1914878	E315M	132EF4L	1801843	E315L	132EF6	2356636	E355LX	132EF8*	3484402
150	200	E315L	150EF2*	2079464	E315L	150EF4L*	1865359	E315L	150EF6*	2464777	E355LX	150EF8*	3558016
160	215	E315L	160EF2	2170931	E315L	160EF4L	1892110	E315L	160EF6	2840105	E355LX	160EF8*	3803397
180	240	E315L	180EF2L	2602796	E315L	180EF4L	2264813	E355LX	180EF6*	4040598	E355LX	180EF8*	4048777
200	270	E315L#	200EF2*	3233992	E315L	200EF4L	2582904	E355LX	200EF6	4153195	E355LX	200EF8*	4416848
225	300	E355LX#	225EF2*	4416848	E355LX#	225EF4	4784918	E355LX	225EF6*	4670408	E355LX	225EF8*	4662228
250	335	E355LX#	250EF2	4539538	E355LX#	250EF4	4907609	E355LX	250EF6*	4735842	E400LX	250EF8*	7852174
275	370	E355LX#	275EF2	4662228	E355LX#	275EF4*	5030299	E355LX	275EF6*	4784918			
315	425	E355LX#	315EF2*	6993342	E355LX	315EF4L	5275679						
355	476	E400LX**	355EF2*	7263261	E400LX**	355EF4*	7803098						
375	503	E400LX**	375EF2*	7361413	E400LX**	375EF4*	7950326						
400	535	E400LX**	400EF2*	7729484	E400LX**	400EF4*	8097554						

Standard paint shade: RAL 7034 (Yellow Grey) Epoxy

In 400 frame - 6pole and above on enquiry. Gas group IIA, IIB E80, E315L, E355LX & E400LX will be with TB on TOP only.

Motors with gas group I & IIC can also be offered On enquiry with extra price (Please refer special features section).

For all frames of Gas group IIC, terminal box position will be on top (no other option is available).

* Cat References not available for these ratings and to be routed through Indent.

**These are with temperature rise limited to class F

Suitable for 40°C ambient /80°C Temp rise.

Refer higher output enquiries to nearest branch office/ division. Enquiries to be routed through OGS only

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.



SAILING AHEAD WITH CONFIDENCE



Our Marine Low Voltage Induction Motors are now with a mark of trust, safety and performance by Bureau Veritas.

TEFC SLIP RING MOTORS



TOTALLY ENCLOSED FAN COOLED 3 PH SLIP RING INDUCTION MOTORS

MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	DUTY	S1
FREQUENCY	50Hz ± 5%	INSULATION	CLASS F, TEMP RISE-CLASS B
COMBINED VARIATION	10% (ABSOLUTE SUM)	TYPE OF STARTING :	DOL
AMBIENT	50°C	STANDARD	IS12615 / IS/IEC 60034
ALTITUDE	1000 m M.S.L		



OUTPUT Rating		4 Pole / 1500 RPM			6 Pole / 1000 RPM			8 Pole / 750 RPM		
kW	HP	Frame	Catref	List Price	Frame	Catref	List Price	Frame	Catref	List Price
2.2	3	-	-	-	DW132S	2.20KZ6SR*	180547	-	-	-
3	4	DW132S	3.00KZ4SR*	174862	DW132S	3.00KZ6SR*	189939	NDW160M	3KZ8SR*	260222
3.7	5	DW132S	3.70KZ4SR*	178819	DW132M	3.70KZ6SR*	199490	NDW160M	3.7KZ8SR*	269495
5.5	7.5	DW132M	5.50KZ4SR*	182552	NDW160M	5.5KZ6SR	243337	NDW160L	5.5KZ8SR*	302037
7.5	10	NDW160M	7.5KZ4SR*	241714	NDW160L	7.5KZ6SR	303568	NDW180L	7.5KZ8SR*	426177
11	15	NDW160L	11KZ4SR	302433	NDW180L	11KZ6SR	409011	NDW200L	11KZ8SR*	558398
15	20	NDW180L	15KZ4SR	415363	NDW200L	15KZ6SR	533854	NDW225M	15KZ8SR*	717984
18.5	25	NDW200L	18.5KZ4SR	477812	NDW225M	18.5KZ6SR	688361	NDW225M	18.5KZ8SR*	830260
22	30	NDW200L	22KZ4SR	530856	NDW225M	22KZ6SR	822608	NDW250M	22KZ8SR*	1083669
30	40	NDW225M	30KZ4SR	655768	NDW250M	30KZ6SR	1087776	NDW280S	30KZ8SR*	1250236
37	50	NDW250M	37KZ4SR	899129	NDW280S	37KZ6SR	1231605	NDW280M	37KZ8SR*	1434023
45	60	NDW250MX	45KZ4SR	1074717	NDW280M	45KZ6SR	1338187	NDW315S	45KZ8SR*	1762612
55	75	NDW280S	55KZ4SR	1184474	NDW315S	55KZ6SR	1492270	NDW315M	55KZ8SR*	2040004
75	100	NDW280M	75KZ4SR	1315163	NDW315M	75KZ6SR	1884923	NDW315LX	75KZ8SR*	2245817
90	120	NDW315S	90KZ4SR	1639631	NDW315M	90KZ6SR	2090065	NDW315LX	90KZ8SR*	2656211
110	150	NDW315M	110KZ4SR	1894491	NDW315LX	110KZ6SR	2480692	NDW355LX	110KZ8SR*	2829088
125	170	NDW315LX	125KZ4SR	2083850	NDW315LX	125KZ6SR	2693828	NDW355LX	132KZ8SR*	3146904
132	180	NDW315LX	132KZ4SR*	2196537	-	-	-	-	-	-
150	200	NDW315LX	150KZ4SR	2492177	NDW355LX	150KZ6SR*	2887868	NDW355LX	150KZ8SR*	3463652
160	215	NDW315LX	160KZ4SR	2545906	NDW355LX	160KZ6SR*	3080348	NDW355LX	160KZ8SR*	3509373
180	240	NDW355L	180KZ4SR*	2693486	NDW355LX	180KZ6SR*	3272814	NDW400LX	180KZ8SR*	5698531
200	270	NDW355L	200KZ4SR*	2992725	NDW355LX**	200KZ6SR*	3545580	NDW400LX	200KZ8SR*	6331178
225	300	NDW355LX	225KZ4SR*	3153598	NDW400LX	225KZ6SR*	6955448	NDW400LX **	225KZ8SR*	7122576
250	335	NDW355LX	250KZ4SR*	3192693	NDW400LX	250KZ6SR*	7728201	NDW450LX**	250KZ8SR*	10654056
275	370	NDW355LX	275KZ4SR*	3385885	NDW400LX	275KZ6SR*	8501063	NDW450LX**	275KZ8SR*	11719464
300	402	NDW400LX	300KZ4SR*	6441949	NDW400LX	300KZ6SR	9273706	NDW450LX**	300KZ8SR*	12891413
315	436	NDW400LX	315KZ4SR*	6764035	NDW400LX	315KZ6SR*	10046583	NDW450LX**	315KZ8SR*	14180608
350	470	NDW400LX	350KZ4SR*	7515571	NDW450LX**	350KZ6SR*	10741227	NDW450LX**	350KZ8SR*	15315036
370	500	NDW400LX **	370KZ4SR	-	NDW450LX**	370KZ6SR*	11815368	NDW450LX**	370KZ8SR*	16540207
450	600	-	-	-	NDW450LX**	450KZ6SR*	12996941	NDW450LX**	450KZ8SR	17863446

Standard Paint Shade -631 (IS 5) Light Grey. DW132S and DW132M will be with TB TOP

* Cat References not available for these ratings and to be routed through Indent.

**These are with temperature rise limited to class F

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

SPDP SLIP RING MOTORS



SCREEN PROTECTED DRIP PROOF SLIP RING INDUCTION MOTORS

MOUNTING	FOOT	PROTECTION	IP21/23
VOLTAGE	415 VOLTS ± 10%	RATING	S1
FREQUENCY	50Hz ± 5%	STANDARD	IS12615 / IS/IEC 60034
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	50°C	TYPE OF STARTING :	DOL
ALTITUDE	1000 m M.S.L		



OUTPUT Rating		4 Pole / 1500 RPM		6 Pole / 1000 RPM		8 Pole / 750 RPM	
kW	HP	Frame	List Price	Frame	List Price	Frame	List Price
3.7	5	-	-	-	-	CW160M	234724
5.5	7.5	-	-	CW160M	229987	CW160L	249987
7.5	10	CW160M	231343	CW160L	268344	CW180M	344865
11	15	CW160L	257694	CW180M	344755	CW180L	403823
15	20	CW180M	342442	CW180L	379895	CW200M	499604
18.5	25	CW180M	351627	CW200M	515155	CW200L	525340
22	30	CW180L	377978	CW200L	537728	CW225M	691455
30	40	CW200M	482438	CW225M	683871	CW225M	767537
37	50	CW200L	524504	CW225M	734027	CW250S	967943
45	60	CW225M	640340	CW250S	953871	CW250M	1111088
55	75	CW250S	863209	CW250M	1063396	CW280S	1348262
75	100	CW250S	906398	CW280S	1294164	CW280M	1472599
90	120	CW250MX	1104901	CW280M	1546437	CW315S*	2251484
110	150	CW280M	1235151	CW315S*	2168256	CW315MX*	2436381
125	170	CW280MX*	1534610	CW315MX*	2432178	CW355L	2137018
132	180	CW280MX*	1933628	CW315MX*	2495982	CW355L	2256618
150	200	CW315S*	2260889	CW315MX*	2726928	CW355L	2801888
160	215	CW315M*	2377149	CW315MX*	2766133	CW355L	3156595
180	240	CW315MX*	2631530	CW355L	4443566	CW355L	3340944
200	270	CW315MX*	3037173	CW355L	4580996	CW355L	3615024
225	300	CW315MX*	3039665	CW355L	4722676	CW400LX	5551375
250	335	CW355L	3832896	CW355L	4864356	CW400LX	5824606
275	369	CW355L	3997163	CW355L	5010287	-	-
300	402	CW355L	4181964	CW400LX	6115838	-	-
325	435	CW355L	4307423	CW400LX	6299317	-	-
350	470	CW400L	6160012	-	-	-	-

OUTPUT Rating		10 Pole / 600 RPM	
kW	HP	Frame	List Price
110	150	CW315MX*	2812019
125	170	CW355L	3628754
150	200	CW355L	4136640
160	215	CW355L	4319072
180	240	CW355L	4503544
200	270	CW400LX	5214861
225	300	CW400LX	5761870

Standard Paint Shade: 631 (IS 5) Light Grey

Motors are with Roller bearing as default feature from frame size 225 and above

Position of Terminal Box on RHS when viewed from DE

*Available in fabricated stator case only

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

TEFC SLIP RING CRANE DUTY MOTORS



TOTALLY ENCLOSED FAN COOL ED SLIP RING CRANE DUTY MOTORS

MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	RATING	S3/S4 (AS PER IEC 60034)
FREQUENCY	50Hz ± 5%	DUTY	INTERMITTENT
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	50°C	TYPE OF STARTING:	DOL
ALTITUDE	1000 m M.S.L		150 STARTS STOPS PER HOUR , 40%CDF

OUTPUT Rating		6 Pole / 1000 RPM	
kW	HP	Frame	List Price
1.8	2.41	NDW112M	122203
2.6	3.5	DW132S	160905
4.5	6.03	DW132M	192182
6.7	9	NDW160M	218089
9	12.07	NDW160L	269772
13.2	17.5	NDW180L	441276
17.6	23.6	NDW200L	580136
24.6	33	NDW225S	717477
30.5	41	NDW225M	885399
36	48.28	NDW250S	1106694
42	56.32	NDW250M	1335655
53.5	71.74	NDW280S	1469231
66.5	89.18	NDW280M	1717233
93	126	NDW315S	2052954
116	156	NDW315M	2327691

OUTPUT Rating		8 Pole / 750 RPM	
kW	HP	Frame	List Price
1.7	2.3	DW132S	172764
2.5	3.4	DW132M	232111
4.8	6.4	NDW160M	251489
6.7	9	NDW160L	313184
9.3	11	NDW180L	456977
13.5	18	NDW200L	595331
20.2	27.2	NDW225S	773958
26	35	NDW225M	885399
31.5	42.2	NDW250S	1078029
37	50	NDW250M	1342472
48	64	NDW280S	1499744
59	79	NDW280M	1633266
72	96	NDW315S	2190350
86	115.3	NDW315M	2377354

OUTPUT Rating		10 Pole / 600 RPM	
kW	HP	Frame	List Price
15	20	NDW225S	726265
18.5	25	NDW225M	851040
22	30	NDW250M	1087776
38	51	NDW280S	1621835
46.5	62	NDW280M	1774426
60	80	NDW315S	2259041
66	88	NDW315M	2366991

Standard Paint Shade: 631 (IS 5) Light Grey

Terminal position in on TOP as a standard for this series

On enquiry T/B position can be given on LHS/RHS (Not applicable for DW132S & DW132M)

For other ratings, please refer pricing guideline section

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

TEFC SQUIRREL CAGE CRANE DUTY MOTORS



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE CRANE DUTY MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	RATING	S3/S4 (AS PER IEC 60034)
FREQUENCY	50Hz ± 5%	DUTY	INTERMITTENT
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	50°C	TYPE OF STARTING:	DOL
ALTITUDE	1000 m M.S.L		150 STARTS STOPS PER HOUR, 40%CDF

OUTPUT Rating		4 Pole/1500 RPM	
kW	HP	Frame	List Price
0.25	0.34	GD63	24617
0.55	0.75	GD71	26032
0.75	1	80	28961
1.1	1.5	80	30443
1.5	2	90S	31891
2.2	3	90L	34887
3.7	5	100L	47004
5.5	7.5	112M	58888
7.5	10	132S	81059
9.3	12.5	132M	102963
11	15	ND160M	162864
15	20	ND160M	177237
18.5	25	ND160L	190679
22.5	30	ND180M	266819
27	36	ND180L	287059
37	50	ND200L	379285
40	53.33	ND225S	492452

OUTPUT Rating		6 Pole / 1000 RPM	
kW	HP	Frame	List Price
0.17	0.23	GD63	24085
0.37	0.5	GD71	28579
0.55	0.75	80	30692
0.75	1	80	31398
1.1	1.5	90S	32873
1.5	2	90L	38066
2.2	3	100L	49617
3.7	5	112M	59121
5.5	7.5	132S	86851
7.5	10	132M	96704
9.3	12.5	ND160M	158536
11	15	ND160L	196580
15	20	ND160L	209786
18.5	25	ND180L	285283

OUTPUT Rating		8 Pole / 750 RPM	
kW	HP	Frame	List Price
0.55	0.75	90S	33772
0.75	1	90L	38066
1.1	1.5	100L	45806
1.5	2	112M	50383
2.2	3	132S	65348
3.7	5	ND160M	112873
5.5	7.5	ND160M	166331
7.5	10	ND160M	179553
9.3	12.5	ND160L	216499
10	13.4	ND180M	275662
12	16	ND180L	306909

Standard paint shade: 631 (IS 5) Light Grey

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SPECIAL SERIES MOTORS

CG offers NEMA Epact /Premium motors as per NEMA MG 1, CSA C 22.2 No. 100 and UL 1004. These motors are most energy efficient and meet premium efficiency standard. These motors are also listed in DOE and CSA

CG smoke extraction motors are designed for stringent operating condition during fire / high temperature ambient conditions. Smoke extraction motor ensures the air circulation in closed environment. Our smoke extraction motor complies with latest standard BSEN 12101-3:2015.

CG offers UL listed motors in IEC & NEMA frames this motor for specially designed fire fighting duty application which complies with the requirement of UL 1004-1 and UL 1004-5. It is engineered for environment which demands more ventilation.



INSPIRING TECH

NEMA MOTORS – PREMIUM SERIES



TOTALLY ENCLOSED FAN COOL ED SQUIRREL CAGE 3 PH INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	208-230/460	AMBIENT	40°C
FREQUENCY	60Hz	INSULATION	CLASS F, TEMP RISE-CLASS B
TYPE OF STARTING :	DOL		

OUTPUT Rating		2 Pole / 3000 RPM		4 Pole / 1500 RPM		6 Pole / 1000 RPM	
kW	HP	Frame	List Price	Frame	List Price	Frame	List Price
0.75	1	143T	50762	143T	57038	145T	59810
1.1	1.5	143T	60272	145T	58482	182T	106453
1.5	2	145T	61793	145T	64892	184T	111766
2.2	3	182T	108358	182T	109475	213T	172500
3.7	5	184T	117695	184T	119446	215T	187457
5.5	7.5	213T	166879	213T	184069	254T	315295
7.5	10	215T	179160	215T	198160	256T	357437
11	15	254T	279410	254T	300804	284T	511574
15	20	256T	302975	256T	334518	286T	522995
18.5	25	284TS	462177	284T	509325	324T	713071
22	30	286TS	467731	286T	532186	326T	748203
30	40	324TS	713568	324T	790310	364T	1143338
37	50	326TS	752455	326T	882909	365T	1282395
45	60	364TS	1060774	364T	1111703	404T	1417260
55	75	365TS	1184312	365T	1219941	405T	1509879
75	100	405TS	1518622	405T	1521145	-	-

NEMA FRAME	EQUIVALENT IEC FRAME
143T	90S
145T	90L
182T	112M
184T	112M
213T	132S
215T	132M
254T	160M
256T	160L
284T	180M
286T	180L
324T/326T	200L
364T	225S
365T	225M
405T	250M
444T	315M

Standard paint shade: RAL 5021 (Water Blue)
 NEMA- C Flange in addition to foot 8%
 NEMA- C Flange without foot 5 %
 NEMA Premium & NEMA IPACT for American Market
 MEPS 2 - Australia & New Zealand

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

TEXTILE APPLICATION MOTORS



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE INDUCTION MOTORS FOR TEXTILE APPLICATION			
MOUNTING	FOOT	PROTECTION	IP54
VOLTAGE	415 VOLTS ± 10%	FREQUENCY	50Hz ± 5%
COMBINED VARIATION	10% (ABSOLUTE SUM)	DUTY	S1
AMBIENT	45°C	INSULATION	CLASS F, TEMP RISE- CLASS B
ALTITUDE	1000 m M.S.L	TYPE OF STARTING :	DOL
		STANDARD	IS12615 / IS/IEC 60034

FOR LOOM/ WEAVING APPLICATION (TE)/ TB ON RHS FROM DE

OUTPUT Rating		6 Pole / 1000 RPM		8 Pole / 750 RPM	
kW	HP	Frame	List Price	Frame	List Price
0.75	1	NR90L	30626	R112M	51664
1.1	1.5	R112M	47936	R112M	51931
1.5	2	R112M	51931	R132S	55925

CARD APPLICATION (TE)/ TB ON TOP

OUTPUT Rating		6 Pole / 1000 RPM	
kW	HP	Frame	List Price
0.75	1	NR90L	25952
1.1	1.5	R112M	47856
1.5	2	R112M	58149

GINNING APPLICATION (TEFC)/TB ON RHS FROM DE

OUTPUT Rating		4 Pole / 1500 RPM	
kW	HP	Frame	List Price
2.2	3	NS100L	39387
3	4	NS112M	46125
3.7	5	NS132S	80746
5.5	7.5	NS132S	93675
7.5	10	NS132M	101731

RING FRAME, TEXTILE MOTOR:

TB TOP, AMBIENT:45°C, RISE 75°C , IS12615 / IS/IEC 60034
ROLLER BEARING AT DE FOR 160 FRAME AND ABOVE TO SUSTAIN HIGHER RADIAL LOAD

OUTPUT Rating		4 Pole / 1500 RPM	
kW	HP	Frame	List Price
3.7	5	NS112M	59414
5.5	7.5	NS132S	81358
7.5	10	NS132M	95326
9.3	12.5	ND160M	150439
11	15	ND160M	155153
13	17.5	ND160L	187617
15	20	ND160L	192850
18.5	25	ND180M	271478
22	30	ND180L	289214
30	40	ND200L	386527
37	50	ND225S	496950
45	60	ND225M	602360

OUTPUT Rating		6 Pole / 1000 RPM	
kW	HP	Frame	List Price
3.7	5	NS132S	86605
5.5	7.5	NS132M	96591

Standard Paint Shade: RAL7034 (Yellow Grey)

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

CRUSHER APPLICATION MOTORS



TOTALLY ENCLOSED FAN COOLED CRUSHER DUTY MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	EFFICIENCY	IE2
FREQUENCY	50Hz ± 5%	DUTY	S1
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	50°C	TYPE OF STARTING :	DOL
ALTITUDE	1000 m M.S.L	STANDARD	IS12615 / IS/IEC 60034



OUTPUT Rating		4 Pole / 1500 RPM		6 Pole / 1000 RPM	
kW	HP	Frame	List Price	Frame	List Price
45	60	ND225M	480922	-	-
55	75	ND250MX	660942	ND280M	911574
75	100	ND280S	804382	ND315S	1113292
90	120	ND280M	936927	ND315M	1393076
110	150	ND315S	1161203	ND315M	1553388
125	175	ND315M	1322860	ND315L	1693135
132	180	ND315M	1360613	ND315LX	1813372
160	215	ND315LX	1596405	ND315LX	1888140
180	240	ND315LX	1697976	ND355LX	2082458
200	270	ND315LX	1937910	ND355LX	2239209
225	300	ND355LX	2298133	ND355LX	2306431
250	335	ND355LX	2364854	ND355LX	2466030

Standard Paint Shade: RAL7034 (Yellow Grey)

Non-Std Features:

EN24 Shaft

Roller bearing at DE (for 4 & 6 Pole)

Space Heater (280 Frame & above)

PTC150C-3 Nos (280 Frame & above)

VPI & Epoxy gel coat on overhang

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

BRAKE MOTORS – KIBOSH SERIES (CI)



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE DC BRAKE MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	EFFICIENCY	IE2
FREQUENCY	50Hz ± 5%	DUTY	S1
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	50°C	TYPE OF STARTING :	DOL
BRAKE TYPE	DC	STANDARD	IS12615 / IS/IEC 60034



OUTPUT Rating		4 Pole / 1500 RPM			6 Pole / 1000 RPM		
kW	HP	Frame	Brake Size	List Price	Frame	Brake Size	List Price
0.37	0.5	-	-	-	NG80	8	48855
0.55	0.75	NG80	8	47723	NG80	8	49401
0.75	1	NG80	8	47870	NG90S	10	63728
1.1	1.5	NG90S	10	62237	NG90L	10	66099
1.5	2	NG90L	10	64314	NG100L	12	78229
2.2	3	NG100L	12	77190	NG112M	14	87244
3	4	NG100L	12	78882	NG132S	16	121931
3.7	5	NG112M	14	88882	NG132S	16	124700
5.5	7.5	NG132S	16	120732	NG132M	16	131931
7.5	10	NG132M	16	130493	ND160M	18	212184
9.3	12.5	NG132M	16	156298	ND160L	20	263356
9.3	12.5	ND160M	18	203175	-	-	-
11	15	ND160M	20	208762	ND160L	20	270386
15	20	ND160L	20	265925	ND180L	25	402450
18.5	25	ND180M	25	392490	ND200L	25	482545
22	30	ND180L	25	413489	ND200L	25	503611
30	40	ND200L	25	509099	ND225M	25	-
37	50	ND225S	25	-	-	-	-
45	60	ND225M	25	-	-	-	-

Standard Paint Shade: RAL9005

ALP for separate brakes for Brake Motors - refer special feature STD

Brake kit is IP55, for other IP rating ref to division

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

BRAKE MOTORS – KIBOSH SERIES (Aluminum Series)



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE DC BRAKE MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	EFFICIENCY	IE2
FREQUENCY	50Hz ± 5%	DUTY	S1
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	50°C	TYPE OF STARTING :	DOL
BRAKE TYPE	DC	STANDARD	IS12615 / IS/IEC 60034



OUTPUT Rating		4 Pole / 1500 RPM			6 Pole / 1000 RPM		
kW	HP	Frame	Brake Size	List Price	Frame	Brake Size	List Price
0.37	0.5	GD71	6	42783	GD80	8	48642
0.55	0.75	GD80	8	47523	GD80	8	49201
0.75	1	GD80	8	47670	GD90S	10	63422
1.1	1.5	GD90S	10	61891	GD90L	10	65819
1.5	2	GD90L	10	64035	GD100L	12	77896
2.2	3	GD100L	12	85380	GD112M	14	86858
3.7	5	GD112M	14	88495	GD132S	16	124115
5.5	7.5	GD132S	16	133555	GD132M	16	145925
7.5	10	GD132M	16	144301	-	-	-

Standard Paint Shade: RAL9005

ALP for Separate Brakes for Brake Motors - refer special feature

STD Brake kit is IP55, for other IP rating ref to division

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

FIRE FIGHTING MOTORS



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3-PH INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	RATING	S1
FREQUENCY	50Hz ± 5%	DUTY	Continuous
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS F
AMBIENT	50°C	TYPE OF STARTING :	DOL
ALTITUDE	1000m M.S.L	STANDARD	IS12615 / IS/IEC 60034



FF Catref	Frame	List Price
5.50EN2-FF	NS112M	54180
7.50EN2-FF	NS132S	74498
9.30EN2-FF	NS132M	106525
11EN2-FF	NS132M	118509
15KDE2TOP-FF	DW132M	152381
18.5KE2-FF	ND160M	171771
22KE2-FF1	ND160M	186418
26KE2-FF	ND160L	206392
30KE2-FF1	ND180M	252996
37KE2-FF1	PC180L	332890
45KE2-FF1	ND200L	382543
55KE2-FF1	ND200L	488072
60KE2-FF	ND225M	540837
67KE2-FF	ND225M	593601
75KE2-FF1	ND250M	633175
90KE2-FF1	ND250MX	831042
110KE2-FF	ND280M	1101460
125KE2-FF	ND280M	1239967
160KE2-FF	ND315M	1556554
180KE2-FF	ND315L	1648892

Standard Paint Shade: 536 (IS 5) Fire red
Temperature rise limited to class F
For ratings other than above, kindly refer to division

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

UL LISTED MOTORS – IE2



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3-PH INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	EFFICIENCY	IE2
FREQUENCY	50Hz ± 5%	DUTY	S1
COMBINED VARIATION	10% (ABSOLUTE SUM)	INSULATION	CLASS F, TEMP RISE-CLASS B
AMBIENT	50°C	TYPE OF STARTING :	DOL
ALTITUDE	1000m M.S.L	STANDARD	IS12615 / IS/IEC 60034



OUTPUT Rating		2 Pole / 3000 RPM		4 Pole / 1500 RPM		6 Pole / 1000 RPM		8 Pole / 750 RPM	
kW	HP	Frame	List Price	Frame	List Price	Frame	List Price	Frame	List Price
0.37	0.5	-	-	-	-	-	-	NG90S	42693
0.55	0.75	-	-	-	-	-	-	NG90L	46738
0.75	1	NG80	33106	NG80	34360	NG90S	41495	NG100L	57411
1.1	1.5	NG80	35896	NG90S	42468	NG90L	45408	NG100L	69882
1.5	2	NG90S	41214	NG90L	51382	NG100L	65369	NG112M	80930
2.2	3	NG90L	52936	NG100L	61175	NG112M	69732	NG132S	107088
3.7	5	NG100L	65594	NG112M	77522	NG132S	108493	ND160M	169260
4	5.5	NG112M	88569	-	-	-	-	-	-
5.5	7.5	NG132S	111732	NG132S	107594	NG132M	133453	ND160M	211528
7.5	10	NG132S	121301	NG132M	115627	ND160M	206829	ND160L	268119
9.3	12.5	NG132M	176708	NG132M	168226	-	-	-	-
9.3	12.5	ND160M	207666	ND160M	208769	ND160L	225319	ND180M	348678
11	15	ND160M	219174	ND160M	210710	ND160L	254518	ND180L	367681
15	20	ND160M	235572	ND160L	260129	ND180L	332433	ND200L	525944
18.5	25	ND160L	302549	ND180M	332794	ND200L	482222	ND225S	674932
22	30	ND180M	339985	ND180L	364390	ND200L	519179	ND225M	811454
30	40	ND200L	502416	ND200L	506112	ND225M	742024	ND250M	1095456
37	50	ND200L	609935	ND225S	591782	ND250M	997728	ND280S	1476192
45	60	ND225M	784971	ND225M	717300	ND280S	1234834	ND280M	1705746
55	75	ND250MX	1056725	ND250MX	985608	ND280M	1418030	ND315S	2066785
75	100	ND280S	1363522	ND280S	1239637	ND315S	1731931	ND315M	2566399
90	120	ND280M	1573043	ND280M	1443875	ND315M	2167011	ND315L	2909441
110	150	ND315S	2032847	ND315S	1789470	ND315M	2416458	ND315LX	3080054
125	170	ND315M	2385307	ND315M	2038525	ND315LX	2633829	ND315LX	3384069
132	180	ND315M	2498428	ND315M	2096758	ND315LX	2820879	ND315LX	3568443
160	215	ND315LX	2736917	ND315LX	2460121	ND315LX	2937184	ND355LX	4145993
180	240	ND315LX	2881103	ND315LX	2616614	ND355LX	3239441	ND355LX	4253749
200	270	ND315LX	3195315	ND315LX	2986427	ND355LX	3483316	ND355LX	4556865
225	300	ND355LX**	3597995	ND355LX	3434715	ND355LX	3587777	ND355LX	6474389
250	335	ND355LX**	3685036	ND355LX	3644315	ND355LX	3836126	-	-
275	370	ND355LX**	3789114	ND355LX	3983776	ND355LX**	4662564	-	-
315	425	ND355LX**	3880153	ND355LX**	4275966	ND355LX**	5771865	-	-
355	473	-	-	ND355LX**	5194802	-	-	-	-
375	500	-	-	ND355LX**	5936012	-	-	-	-

Standard Paint Shade : RAL7034 (Yellow Grey)

**These are with temperature rise limited to class F.

For other ratings please contact nearest CG branch Office

For UL Listed Fire Fighting Motors, contact nearest CG branch office.



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IE2 SMOKE EXTRACTION MOTORS



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3-PH INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	RATING	S1/S2
FREQUENCY	50Hz ± 5%	TYPE OF STARTING:	DOL
TEMPERATURE	300°C – 2Hrs / 250°C – 2Hrs	INSULATION	H CLASS
EFFICIENCY	IE2	CI B3 IE2 TEOA T.BOX AT TOP AND 1M FLYING LEADS	

OUTPUT Rating		CATREF	2 Pole / 3000 RPM	
kW	HP		Frame	List Price
0.75	1	0.75EN2TOP-SM3	NS80M	24980
1.1	1.5	1.10EN2TOP-SM3	NS80M	27177
1.5	2	1.50EN2TOP-SM3	NS90S	31226
2.2	3	2.20EN2TOP-SM3	NS90L	39973
3.7	5	3.70EN2TOP-SM3	NS100L	49681
5.5	7.5	5.50EN2TOP-SM3	NS132S	80933
7.5	10	7.50EN2TOP-SM3	NS132S	91891
9.3	12.5	9.3KE2TOP-SM3TE	ND160M	158372
11	15	11KE2TOP-SM3TE	ND160M	166827
15	20	15KE2TOP-SM3TE	ND160M	179661
18.5	25	18.5KE2TOP-SM3TE	ND160L	225673
22	30	22KE2TOP-SM3TE	ND180M	253529
30	40	30KE2TOP-SM3TE	ND200L	368732
37	50	37KE2TOP-SM3TE	ND200L	447655

OUTPUT Rating		CATREF	4 Pole / 1500 RPM	
kW	HP		Frame	List Price
0.55	0.75	0.55EN4TOP-SM3	NS80M	25580
0.75	1	0.75EN4TOP-SM3	NS80M	25926
1.1	1.5	1.10EN4TOP-SM3	NS90S	32064
1.5	2	1.50EN4TOP-SM3	NS90L	38881
2.2	3	2.20EN4TOP-SM3	NS100L	46325
3.7	5	3.70EN4TOP-SM3	NS112M	58682
5.5	7.5	5.50EN4TOP-SM3	NS132S	81545
7.5	10	7.50EN4TOP-SM3	NS132MX	96339
9.3	12.5	9.3KE4TOP-SM3TE	ND160M	155543
11	15	11KE4TOP-SM3TE	ND160M	157110
15	20	15KE4TOP-SM3TE	ND160L	193915
18.5	25	18.5KE4TOP-SM3TE	ND180M	248123
22	30	22KE4TOP-SM3TE	ND180L	271785
30	40	30KE4TOP-SM3TE	ND200L	371449

OUTPUT Rating		CATREF	6 Pole / 1000 RPM	
kW	HP		Frame	List Price
0.75	1	0.75EN6TOP-SM3	NS90S	31331
1.1	1.5	1.10EN6TOP-SM3	NS90L	34368
1.5	2	1.50EN6TOP-SM3	NS100L	49534
2.2	3	2.20EN6TOP-SM3	NS112M	52783
3.7	5	3.70EN6TOP-SM3	NS132S	82131
5.5	7.5	5.50EN6TOP-SM3	NS132MX	101039
7.5	10	7.5KE6TOP-SM3TE	ND160M	161212
9.3	12.5	9.3KE6TOP-SM3TE	ND160L	182955
11	15	11KE6TOP-SM3TE	ND160L	198388
15	20	15KE6TOP-SM3TE	ND180L	247883
18.5	25	18.5KE6TOP-SM3TE	ND200L	350594
22	30	22KE6TOP-SM3TE	ND200L	377504

For Balance ratings up to 315L frame, please add 30% on IE2 Standard Motor ALP

Standard paint Shade: - ACP 692 Smoke Gray
 Loose TB is provided by default
 Note: Kindly refer enquires to CG Office / Division

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

IE3 SMOKE EXTRACTION MOTORS



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3-PH INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS ± 10%	RATING	S1/S2
FREQUENCY	50Hz ± 5%	TYPE OF STARTING:	DOL
TEMPERATURE	300°C – 2Hrs / 250°C – 2Hrs	INSULATION	H CLASS
EFFICIENCY	IE3	CI B3 IE3 TEOA T.BOX AT TOP AND 1M FLYING LEADS	

OUTPUT Rating		CATREF	2 Pole / 3000 RPM	
kW	HP		Frame	List Price
0.75	1	0.75PN2TOP-SM3	NS80M	27500
1.1	1.5	1.10PN2TOP-SM3	NS80M	29994
1.5	2	1.50PN2TOP-SM3	NS90S	34368
2.2	3	2.20PN2TOP-SM3	NS90L	44034
3.7	5	3.70PN2TOP-SM3	NS100L	62036
5.5	7.5	5.50PN2TOP-SM3	NS132S	85578
7.5	10	7.50PN2TOP-SM3	NS132S	92559
9.3	12.5	9.3KP2TOP-SM3TE	ND160M	159304
11	15	11KP2TOP-SM3TE	ND160M	172652
15	20	15KP2TOP-SM3TE	ND160M	193525
18.5	25	18.5KP2TOP-SM3TE	ND160L	248568
22	30	22KP2TOP-SM3TE	ND180M	275883
30	40	30KP2TOP-SM3TE	ND200L	406253
37	50	37KP2TOP-SM3TE	ND200L	493331

OUTPUT Rating		CATREF	4 Pole / 1500 RPM	
kW	HP		Frame	List Price
0.75	1	0.75PN4TOP-SM3	NS80M	29946
1.1	1.5	1.10PN4TOP-SM3	NS90S	34947
1.5	2	1.50PN4TOP-SM3	NS90L	42490
2.2	3	2.20PN4TOP-SM3	NS100L	50619
3.7	5	3.70PN4TOP-SM3	NS112M	61311
5.5	7.5	5.50PN4TOP-SM3	NS132S	91065
7.5	10	7.50PN4TOP-SM3	NS132MX	109987
9.3	12.5	9.3KP4TOP-SM3TE	ND160M	171388
11	15	11KP4TOP-SM3TE	ND160M	177296
15	20	15KP4TOP-SM3TE	ND160L	216179
18.5	25	18.5KP4TOP-SM3TE	ND180M	264597
22	30	22KP4TOP-SM3TE	ND180L	289779
30	40	30KP4TOP-SM3TE	ND200L	399806

OUTPUT Rating		CATREF	6 Pole / 1000 RPM	
kW	HP		Frame	List Price
0.75	1	0.75PN6TOP-SM3	NS90S	37248
1.1	1.5	1.10PN6TOP-SM3	NS90L	40712
1.5	2	1.50PN6TOP-SM3	NS100L	63762
2.2	3	2.20PN6TOP-SM3	NS112M	66162
3.7	5	3.70PN6TOP-SM3	NS132S	93223
5.5	7.5	5.50PN6TOP-SM3	NS132MX	116681
7.5	10	7.5KP6TOP-SM3TE	ND160M	177996
9.3	12.5	9.3KP6TOP-SM3TE	ND160L	193957
11	15	11KP6TOP-SM3TE	ND160L	219141
15	20	15KP6TOP-SM3TE	ND180L	299168
18.5	25	18.5KP6TOP-SM3TE	ND200L	382707
22	30	22KP6TOP-SM3TE	ND200L	420944

For Balance ratings upto 315L frame, please load as below

300°C – 30% on Standard ALP

400°C – 60% on Standard ALP

Standard paint Shade:- ACP 692 Smoke Gray
Loose TB is provided by default
Note: Kindly refer enquires to CG Office / Division

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ALTERNATORS



CG ALTERNATOR- BRUSHLESS TYPE -1500 RPM

MOUNTING	FOOT	PROTECTION	IP23
POLE	4	ENCLOSURE	SPDP
VOLT REGULATION	+/- 1%	ALTITUDE	1000m
SINGLE BEARING SUITABLE FOR OPERATIONS UPTO 40°C AMBIENT		RPM	1500
0.8PF(LAG)			



3 PHASE – 415 V		
kVA	FRAME	New LP
5	G1R160SM1F	113632
7.5	G1R160SM1F	118012
10	G1R160SM1E	126595
12.5	G1R160SM2A	134973
15	G1R160SM2A	146554
20	G1R160SM3B	171495
25	G1R160SM4C	195355
30	G1R160SM5A	221925
35	G1R200SM1A	239912
40	G1R200SM1E	259720
45	G1R200SM2A	283826
50	G1R200SM2B	294613
62.5	G1R200SM3A	345339
63	G1R200SM3A	346521
75	G1R200SM4B	380620
82.5	G1R200SM4C	388615
90	G1R200SM5A	458360
100	G1R250SM1B	459934
125	G1R250SM1D	507092
140	G1R250SM2A	557125
160	G1R250SM2B	605433
180	G1R250SM3B	636822
200	G1R250SM3D	678423
225	G1R315SE	759256
250	G1R315SE	817625
275	G1R315SA	871245
300	G1R315SB	931777
320	G1R315SB	982536
380	G1R315MB	1129281
400	G1R355SB	1228635
415	G1R355SB	1231592
437.5	G1R355SE	1242009
450	G1R355SE	1307059
500	G1R355SE	1424263
550	G1R355ME	1517772
600	G1R355MA	1649610
625	G1R355MA	1675400
650	G1R355MB	1870727
680	G1R400SB	2479241

3 PHASE – 415 V		
kVA	FRAME	New LP
750	G1R400SC	2511533
1010	G1R400MA	2996586
1250	G1R400MB	3478326
1400	G1R450SB	4409939
1500	G1R450SC	4459219
1750	G1R450MA	5809891
1900	G1R450MB	5902058
2000	G1R450LA	6037510
2250	G1R450LB	6479867
2350	G1R500LC	-
2500	G1R500LC	-

1 PHASE – 240 V		
kVA	FRAME	New LP
5	G1R160SM1F	115261
7.5	G1R160SM1E	132262
10	G1R160SM2A	147731
12.5	G1R160SM3A	172289
15	G1R160SM4C	194999
17.5	G1R160M5A	211959
20	G1R160SM5A	222951
25	G1R200SM1F	263019
30	G1R200SM2A	289438
35	G1R200SM3E	328424
40	G1R200SM3A	357308
45	G1R200SM4A	405616
50	G1R200SM4B	453966
63	G1R250SM1D	547666
82.5	G1R250SM3B	662023

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

ALTERNATORS – USTAD SERIES



CG ALTERNATOR- SLIPRING TYPE -1500 RPM			
MOUNTING	FOOT	PROTECTION	IP23
POLE	4	ENCLOSURE	SPDP
VOLT REGULATION	+/- 5%	ALTITUDE	1000m
DOUBLE BEARING SUITABLE FOR OPERATIONS UPTO 40°C AMBIENT		RPM	1500

3 PHASE - 415V		
kVA	FRAME	List Price
5	G2S160S1F	76302
6.5	G2S160S1F	76932
7.5	G2S160S1F	115521
10	G2S160S1E	123340
12.5	G2S160S1E	125705
15	G2S160S1B	128785
20	G2S160SC	175026
25	G2S160MC	191316
30	G2S160M2R	214861
32.5	G2S160M2R	220501
35	G2S200SE	232890
40	G2S200SE	248303
45	G2S200SB	276516
50	G2S200SB	284551
63	G2S200SD	336323
75	G2S200MD	375788
82.5	G2S200MD	389614

1 PHASE - 240V		
kVA	FRAME	List Price
5	G2S160S1F	87883
6	G2S160S1E	100107
7.5	G2S160S1E	108923
10	G2S160S1B	123885
12.5	G2S160SC	151632
15	G2S160MC	178764
20	G2S200SE	242403

UPF ALTERNATORS		
1 PHASE - 240V		
kVA	FRAME	List Price
5	G2S160S1F	91415
6	G2S160S1F	102215
7.5	G2S160S1E	108923
10	G2S160S1E	123885
15	G2S160S1B	170673

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

CASH EXTRA FOR SPECIAL FEATURES - ALTERNATORS



Sr.No	Description	Cash Extras in % of ALP or absolute value in INR whichever is Lower	
1	SCM Aux Winding	Frame size 160	₹2640/-
		Frame size 200	₹6600/-
		Frame size 250 & above	Nil (default feature)
2	Space Heater	Frame size 160	₹3300/-
		Frame size 200 & 250	₹4400/-
		Frame size 315	₹6600/-
		Frame size 355 & 400SC	₹7920/-
		Frame size 400MA/E/B & 450	Nil (default feature)
3	RTD (2 per phase)	Frame size 160 to 200	Not applicable
		Frame size 250	₹11000/-
		Frame size 315 to 400SC	₹22000/-
		Frame size 400MA/E/B & 450	Nil (default feature)
4	Thermistor	Frame size 160	Not applicable
		Frame size 200 to 315	₹14850/-
		Frame size 355 & above	₹18150/-
5	BTD	Frame size 160 to 200	Not applicable
		Frame size 250 to 400SC	₹11000/-
		Frame size 400MA/E/B & 450	Nil (default feature)
6	Digital AVR	Frame size 160 to 250	Not applicable
		Frame size 315 & above	₹209000/-
7	Digital AVR + 1 Auto on plate	Frame size 160 to 250	Not applicable
		Frame size 315 & above	₹319000/-
8	External PMG	Frame size 160 to 250	Not applicable
		Frame size 315 & above	₹44000/-
9	Supply side CT	Frame size 160	Not applicable
		Frame size 200 & 250	₹5500/-
		Frame size 315 & 355	₹11000/-
		Frame size 400	₹22000/-
10	No. of leads : 12	Frame size 160 & above	5%

NOTE :

RTD, BTD, Space Heaters are without controls.

DC Injection Parallel operation Facility standard from 100 kVA And Above

Droop CT facility 100 kVA to 380 kVA and 400 kVA to 2250 kVA Factory fitted CT

For supply side CTs ,customer to specify rating of the CTs

250 Frame alternators are with AL shell construction

Type Test:

Upto 355 Frame – direct loading method

400/450 Frame – indirect loading method.

Indirect loading method testing without regulation and dip and rise test.

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

CASH EXTRA FOR SPECIAL FEATURES - ALTERNATORS



Sr.No	Description	Cash Extras in % of ALP or absolute value in INR whichever is Lower	
11	Special Voltage	Frame size 160 & above	5%
12	Marine treatment	Frame size 160 to 315	2%
		Frame size 355 & above	5%
13	Epoxy Paint	Frame size 160	₹5500/-
		Frame size 200 & 250	₹6600/-
		Frame size 315 & above	Nil (default feature)
14	RFI Kit	Frame size 160 & above	₹4800/-
15	AVR filter	Frame size 160 & above	₹5500/-
16	AVR droop CT	Frame size 160 to 315	₹3850/-
		Frame size 355 & above	Nil (default feature)
17	AVR with Analogue input	Frame size 200	₹4400/-
		Frame size 250 & above	Nil (default feature)
18	Inspection Charges		
a)	Routine Test	Frame size 160 to 315	₹5280/-
		Frame size 355 & 400SC	₹6600/-
		Frame size 400MA/E/B & 450	₹8800/-
b)	Type Test	Frame size 160 & 200	₹10560/-
		Frame size 250 & 315	₹13200/-
		Frame size 355 & 400SC	₹16500/-
		Frame size 400MA/E/B & 450	₹22000/-

NOTE :

RTD, BTD, Space Heaters are without controls.

DC Injection Parallel operation Facility standard from 100 kVA And Above

Droop CT facility 100 kVA to 380 kVA and 400 kVA to 2250 kVA Factory fitted CT

For supply side CTs , customer to specify rating of the CTs

250 Frame alternators are with AL shell construction

Type Test:

Upto 355 Frame – direct loading method

400/450 Frame – indirect loading method.

Indirect loading method testing without regulation and dip and rise test.

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

LAMINATED YOKE DC MOTORS



SCREEN PROTECTED DRIP PROOF LAMINATED YOKE DC MOTOR			
MOUNTING	FOOT	PROTECTION	IP 23
ARMATURE VOLTAGE	440V	ALTITUDE	1000 m
FIELD VOLTAGE	220V	COOLING	IC 06
TEMPERATURE	40°C AMBIENT		
INSULATION	For Frame 100 to 132 F For frame 160 & above H	OVER LOAD CAPACITY	160% for 15 Sec
		OVERLOAD CLASS	Class 1



LAMINATED YOKE DC MOTORS		
kW	ASBG Frame	List Price
2.2	100S	98777
3.7	100M	104355
5.5	100L	119841
On enquiry	112S	156616
7.5	112M	161857
On enquiry	112L	179152
11	132S	182403
15	132M	215394
22.5	132L	237397
30	160A	373664
40	160S	414363
50	160M	468474
56	160M	492594
60	160L	537301
On enquiry	160LX	581994
On enquiry	180A	560762
75	180S	648018
100	180M	687218
On enquiry	180L	-
On enquiry	200A	743109
115	200S	813393
On enquiry	200SX	933164
150	200M	1017898
On enquiry	200L	1102618
On enquiry	200LX	-
On enquiry	225A	1077293
On enquiry	225AX	1141621
180	225S	1205949
On enquiry	225SX	1332713
225	225M	1379663
On enquiry	225L	1553363
On enquiry	250A	1557848
295	250S	1703939
On enquiry	250SX	1752570
325	250M	1795273
On enquiry	250MX	1804677
On enquiry	250L	1854682

LAMINATED YOKE DC MOTORS		
kW	NXDBG Frame	List Price
400	280S	2332925
450	280M	2355197
On enquiry	280MX	2365887
On enquiry	280L	2386770
On enquiry	280LX	2486037
On enquiry	280LY	2611119
On enquiry	315S	2731065
On enquiry	315M	2797520
On enquiry	315L	3079102
On enquiry	315LX	3293956
On enquiry	315LL	3569456
On enquiry	355S	3914704
On enquiry	355M	3967166
On enquiry	355L	4180554
On enquiry	355LX	4409588
On enquiry	400S	4527801
On enquiry	400SY	4579847
On enquiry	400M	4631892
On enquiry	400MY	4831732
On enquiry	400L	5031573
On enquiry	400LY	5231413
On enquiry	450S	6688902
On enquiry	450M	6956458
On enquiry	450L	7157125
On enquiry	450LY	-
On enquiry	500K	8494905
On enquiry	500S	8695573
On enquiry	500M	9046071
On enquiry	500L	9230685
On enquiry	500G	9415298
On enquiry	560K	9443312
On enquiry	560S	9636032
On enquiry	560M	9832686
On enquiry	560L	10033353

NXD- Next Generation DC Motor

Standard Paint Shade: - 631 (IS-5)

Note:- kW, Voltages mentioned above are only indicative

RELIABILITY MEETS TRUST IN EVERY ROTATION

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

SOLID YOKE DC MOTORS



TOTALLY ENCLOSED FAN COOLE D SOLID YOKE DC MOTOR			
MOUNTING	FOOT	PROTECTION	IP 55
ARMATURE VOLTAGE	110V or 220V DC	ALTITUDE	1000 m
TEMPERATURE	50°C AMBIENT		
RPM	APPLICATION SPECIFIC	COOLING	IC 410 / IC411

SOLID YOKE DC MOTORS	
Frame Size	List Price
AES160U	354225
AES160A	383586
AES160S	459603
AES160M	556207
AFS180U	409906
AFS180A	453773
AFS180S	526944
AFS180M	623492
AFS180SPL-S	631060
AFS180SPL-M	676174
AFS180SPL-L	692249
AFS180SPL-X	781243
AFS225S	840078
AFS225M	1024499

SOLID YOKE DC MOTORS	
Frame Size	List Price
AFS225L	1126947
AFS225LX	1303492
AFS225X	1293766
AFS250A	1353133
AFS250S	1432303
AFS250M	1511473
AFS250L	1528949
AFS280A	1580692
AFS280S	1662637
AFS280M	1908429
AFS315SX	2423320
AFS315S	2614959
AFS315M	2747021
AFS315L	2896055

Standard paint shade: - 631 (IS-5)

Note: - For AES Series IC410 cooling & for AFS series IC411 cooling

Sr No	VARIANT	PROTECTION	COOLING	YOKE	TYPE	PRICING GUIDELINES	FRAME RANGE
1	ASBG	IP23	IC06	LAM	SPDP	LISTED ABOVE	100 TO 500
2	ASHC	IP55	IC410	LAM	TESC	SAME AS ASBG	100 TO 225
3	ASBA	IP55	IC01	LAM	SPDP	SAME AS ASBG	100 TO 225
4	ASBH	IP23/ IP55	IC17/ IC37	LAM	DUCT COOLED	SAME AS ASBG	100 TO 280
5	NXDBH	IP23/ IP55	IC17/ IC37	LAM	DUCT COOLED	SAME AS NXDBH	315 TO 560
6	ASHQ	IP55	IC0666	LAM	AIR TO AIR HEAT EXCHANGER	REFER TO DIVISION	160 TO 280
7	NXDHQ	IP55	IC0666	LAM	AIR TO AIR HEAT EXCHANGER	REFER TO DIVISION	315 TO 400
8	ASHW	IP55	ICW37A86	LAM	AIR TO WATER HEAT EXCHANGER	REFER TO DIVISION	200 TO 280
9	ASHW	IP55	ICW37A86	LAM	AIR TO WATER HEAT EXCHANGER	REFER TO DIVISION	315 TO 500
10	AFS	IP55	IC411	SOLID	TEFC, B3/ B35	B35, AT EXTRA	180 TO 315
11	AUS	IP55	IC411	SOLID	TEFC, V1	V1, AT EXTRA	180 TO 315

Mill Duty DC Motors

Mill Duty Motors (Standard Features):			
PROTECTION	IP 55	Bearing	Roller Bearing at Both ends
SHAFT	Tapered Double Shaft Extension	Standard	AISE / IPSS

Frame Size		List Price (TESC/ Duct Cooled)	List Price (Forced Cooled)
ABS802		750621	882683
ABS803		930684	1071785
ABS804		1170856	1355502
ABS806		1711226	1891303
ABS808		2011382	2269564
ABS810	AEL810	2311650	2584799
ABS812	AEL812	3890632	4286874
ABS814	AEL814	4611079	5074971
ABS816	AEL816	5355576	5831450
ABS818	AEL818	6414341	6927480

Standard paint shade: - 631 (IS-5)

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.

CASH EXTRA FOR SPECIAL FEATURES – DC MOTORS



Sr.No	Description	Cash Extras in % of ALP or absolute value in INR whichever is Lower	
1	Double Shaft Extension	Frame size 100 to 400	5%
2	DE Flange	Frame size 100 to 180	7.5%
		Frame size 200 to 315	5%
		Frame size 355 & above	Not applicable
3	RTD	Frame size 160 to 225	₹7700/-
		Frame size 250 to 315	₹11000/-
		Frame size 355 & 560	₹13200/-
4	BTD	Frame size 100 to 160	Not applicable
		Frame size 180 & above	₹13200/-
5	Thermistors	Frame size 100 & 132	Not applicable
		Frame size 160 & above	₹4800/-
6	Space Heater	Frame size 100 & 160	Not applicable
		Frame size 180 & above	₹4800/-
7	Blower Filter / Air Filter	Frame size 100 to 160	₹6600/-
		Frame size 180 & 200	₹11000/-
		Frame size 225 to 400	₹15400/-
		Frame size 450 & 560	₹19000/-
8	Non Std Paint	Frame size 100 & 132	₹5500/-
		Frame size 160 to 280	₹6600/-
		Frame size 315 to 400	₹14850/-
		Frame size 450 & 560	₹18500/-
9	Air Flow Switch	Frame size 100 to 160	₹1200/-
		Frame size 180 & 200	₹1800/-
		Frame size 225 to 280	₹2250/-
		Frame size 315 to 400	₹2750/-
		Frame size 450 & 560	₹5500/-
9	Cable Glands per Run	Frame size 100 to 160	₹1650/-
		Frame size 180 to 225	₹2750/-
		Frame size 250 & above	₹3550/-
10	Routine Test	Frame size 100 to 160	₹4400/-
		Frame size 180 & above	₹8800/-
11	Type Test	Frame size 100 to 160	₹8800/-
		Frame size 180 & above	₹17600/-

Note: *RTD, BTD, Space Heaters and Thermistor are without controls
For Resistance Box – Refer to division*

* GST and other applicable taxes and levies are not included in the prices. GST and any relevant taxes and levies will be added on at the current rate.



We put all our energy into saving yours!

Terms of sales

- **This price list supersedes all our Price lists issued before**
- For any **extra feature** not covered, kindly contact nearest CG sales office and refer spare price list for other accessories and spares
- **Delivery:** List Prices are ex-works/ ex-go down and excluding GST which will be charged extra at actual
- **Conditions for Sales:** The Price List is subjected to our standard "General Terms and Conditions of Tender and Sale" and prices are subject to revision without prior notice
- Prices are in INR
- **Packing and forwarding @ 1%** will be charged extra over net prices

General Notes

- Due to improvement being made from time, frame sizes indicated above are provisional and subject to change without prior notice
- The list prices are maximum recommended prices
- The list prices are subjected to change without prior notice
- Motor outputs are given in kW & HP. However, KW is binding & HP is approximate
- For more details, please contact our sales office

Warranty Policy

- All the products listed in the price list carry a warranty against manufacturing defects for a period of 18 months from the date of purchase or 12 months from the date of commissioning whichever is earlier
- Should the product prove to be defective due to faulty workmanship or otherwise, we will remedy the defect or replace the faulty parts or the whole product at our discretion, as soon as possible, free of cost
- For International Warranty, please connect to nearest CG Branch

Comprehensive Service Support

- CG Power has over eight decades of experience in providing after sales service for LT Motors in every type of industry in India
- CG offers the following services, partnering you in your maintenance of LT Motors
- Extended Warranty up to 3 Years at extra cost.
- Health check-up & Regular Maintenance
- Preventive Maintenance Programme
- **On Call services. (Toll free no: - 1800 267 0505)**
- **Annual Maintenance Contract WhatsApp: -9152670505**
- Genuine spares



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