



Smart solutions.
Strong relationships.

LTM26

LOW VOLTAGE MOTORS PRICE LIST

Effective: 06 July 2026

MOTURING NON-STOP INDIA



RELIABLE PERFORMANCE



ENERGY EFFICIENT
SOLUTIONS



TRUSTED
NATIONWIDE



ENGINEERED IN INDIA.
TRUSTED WORLDWIDE.

IE2

ENERGY
EFFICIENT

IE3

PREMIUM
EFFICIENCY

IE4

SUPER
PREMIUM
EFFICIENCY



SMOKE
EXTRACTION
MOTORS



FLAMEPROOF
MOTORS



SLIP RING
MOTORS

POWERING INDIA.

POWERING POSSIBILITIES.

PRODUCT SPECTRUM



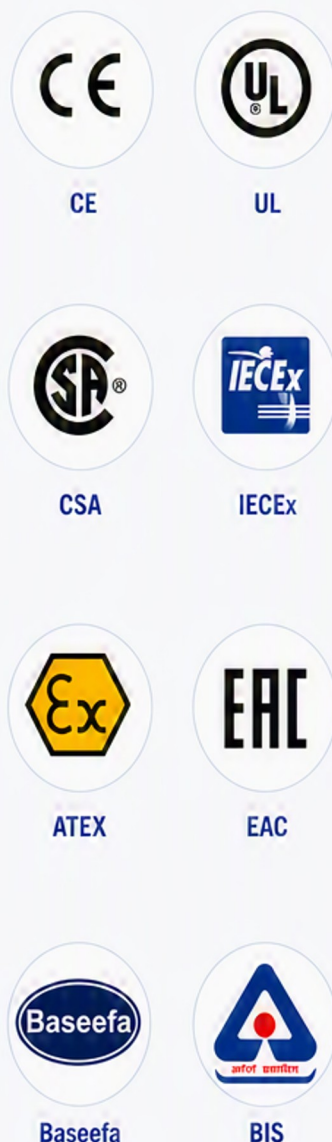
Smart solutions.
Strong relationships.

WIDE RANGE. WORLD CLASS. RELIABLE PERFORMANCE.

OUR PRODUCT PORTFOLIO

				
 FLAMEPROOF MOTORS	 IE4 FLAMEPROOF MOTORS	 IE2 / IE3 MOTORS	 CRANE DUTY MOTORS	 BRAKE MOTORS
				
 ROLLER TABLE MOTORS	 IE4 MOTORS	 IE2 / IE3 MOTORS	 ALTERNATORS	 VERTICAL MOTORS
				
 UL LISTED MOTORS	 SMOKE MOTORS	 SLIP RING MOTORS	 SPECIAL MOTOR	 DC MOTORS
				
 IE4 MOTORS	 FLAMEPROOF MOTORS	 SPECIAL DUTY MOTORS	 STAMPING SOLUTIONS	 CUSTOM BUILT MOTORS

GLOBAL CERTIFICATIONS



Our products are designed, manufactured and tested to meet international standards, ensuring safety, reliability and performance across global markets.



CG Power and Industrial Solutions Limited
Motor Business
CG House, 6th Floor, Dr. Annie Besant Road,
Worli, Mumbai - 400 030, India.
www.cgglobal.com

For more information, contact:

+91 22 2423 7777
motors.sales@cgglobal.com
www.cgglobal.com

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POWERING PROGRESS. EMPOWERING TOMORROW.



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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
			Above 500V to 690V
			Above 500V to 690V
			Standard Offering
			Frame size Up to 250 Frame 10%
			Frame size 280 to 450 ₹ 30000/-
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		12.5%
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) All ₹ figures to be added on net price

3) Inspection charges are subject to GST

4) For any Non-standard features / Accessories not explicitly covered in this price list, please contact to nearest branch office

5) * Class H Insulation and Inver suitable prices revised.



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	₹ 15000/-
		Frame size 200 & 225	₹ 20000/-
		Frame size 250	₹ 27750/-
		Frame size 280	₹ 33500/-
		Frame size 315	₹ 35000/-
		Frame size 355	₹ 42000/-
		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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4) * Force Cooling Arrangement prices revised



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 (Price only for kit. Monthly subscription & installation charges extra)	Frame size 280 to 450	₹ 33000/-
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) BTB without wiring (not applicable for FLP motor)	Frame size 160 to 225	₹ 8800/-
		Frame size 250 & above	₹ 9900/-
	b) BTB for Ex'eb' & Ex'ec' motors	Frame size 160 & above	₹ 33000/-
	c) BTB 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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Sr.No	Description	Cash Extras in % of ALP or absolute value in INR whichever is Lower	
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)	Frame size		Net price
			Frame size: 71 - 80		2500/-
			Frame size: 90		3000/-
			Frame size: 100 - 132		5000/-
			Frame size: 160 - 180		6000/-
			Frame size: 200		8500/-
			Frame size: 225		9000/-
	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) * Brake Mounting arrangement prices revised



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) - 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.	₹ 1,92,500/- per motor		
	b)	Combine testing for safe area motors 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 63 to 225	₹ 25000/-	
			Frame size 250 to 280	₹ 50000/-	
			Frame size 315 to 355	₹ 90000/-	
			Frame size 400 to 500	₹ 125000/-	

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Your Trusted Partner in Industrial Solutions

Industries We Serve





TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3 PH INDUCTION MOTORS

MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS $\pm$ 10%	EFFICIENCY	IE4
FREQUENCY	50Hz $\pm$ 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	32128	0.75NX2FLG	33092
1.1	1.5	1.10NX2TOP	NX80M	35045	1.10NX2FLG	36097
1.5	2	1.50NX2TOP	NX90S	40981	1.50NX2FLG	42211
2.2	3	2.20NX2TOP	NX90L	51543	2.20NX2FLG	53089
3.7	5	3.70NX2TOP	NX100L	66004	3.70NX2FLG	67984
5.5	7.5	5.50NX2TOP	NX132S	109044	5.50NX2FLG	112315
7.5	10	7.50NX2TOP	NX132M	115182	7.50NX2FLG	118638
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	33023	0.55NX4FLG	34013
0.75	1	0.75NX4TOP	NX80M	34132	0.75NX4FLG	35156
1.1	1.5	1.10NX4TOP	NX90S	43357	1.10NX4FLG	44657
1.5	2	1.50NX4TOP	NX90L	51184	1.50NX4FLG	52720
2.2	3	2.20NX4TOP	NX100L	63881	2.20NX4FLG	65798
3.7	5	3.70NX4TOP	NX112M	83245	3.70NX4FLG	85742
5.5	7.5	5.50NX4TOP	NX132S	111968	5.50NX4FLG	115327
7.5	10	7.50NX4TOP	NX132M	129724	7.50NX4FLG	133616
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	41237	0.75NX6FLG	42474
1.1	1.5	1.10NX6TOP	NX90L	47474	1.10NX6FLG	48898
1.5	2	1.50NX6TOP	NX100L	69293	1.50NX6FLG	71371
2.2	3	2.20NX6TOP	NX112M	80490	2.20NX6FLG	82905
3.7	5	3.70NX6TOP	NX132S	107819	3.70NX6FLG	111053
5.5	7.5	5.50NX6TOP	NX132M	132490	5.50NX6FLG	136464

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 $\pm$ 10%	EFFICIENCY	IE4
FREQUENCY	50Hz $\pm$ 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										
-	-	-	-	-	-	-	-	PC160M	7.5KX6LTOP	197566
9.3	12.5	PC160M	9.3KX2TOP*	184862	PC160M	9.3KX4TOP*	201316	PC160L	9.3KX6TOP*	218710
11	15	PC160M	11KX2LTOP	191643	PC160M	11KX4LTOP	203401	PC160L	11KX6LTOP	247009
15	20	PC160M	15KX2LTOP	224485	PC160L	15KX4LTOP	247973	PC180L	15KX6TOP	322662
18.5	25	PC160L	18.5KX2LTOP	280222	PC180M	18.5KX4LTOP	308200	PC200L	18.5KX6LTOP	435510
22	30	PC180M	22KX2LTOP	335317	PC180L	22KX4TOP	337564	PC200L	22KX6LTOP	478970
30	40	PC200L	30KX2LTOP	493813	PC200L	30KX4LTOP	474940	PC225M	30KX6TOP	669976
37	50	PC200L	37KX2LTOP	572352	PC225S	37KX4LTOP	568538	PC250M	37KX6TOP	900958
45	60	PC225M	45KX2TOP	715521	PC225M	45KX4LTOP	653898	PC280S	45KX6TOP	1137331
55	75	PC250M	55KX2TOP	963146	PC250M	55KX4TOP	829132	PC280M	55KX6TOP	1275677
75	100	PC280S	75KX2TOP	1218953	PC280S	75KX4LTOP	1133918	PC315S	75KX6TOP	1533704
90	120	PC280M	90KX2TOP*	1373338	PC280M	90KX4LTOP	1290777	PC315M	90KX6TOP*	1779580
110	150	PC315S	110KX2TOP	1776076	PC315S	110KX4LTOP	1599770	PC315M	110KX6TOP	2042728
132	180	PC315M	132KX2TOP*	2071122	PC315M	132KX4LTOP	1789316	PC315L	132KX6TOP*	2384660
160	215	PC315L	160KX2TOP*	2335504	PC315L	160KX4TOP*	2263120	PC315L	160KX6TOP*	2482972
180	240	PC315L	180KX2TOP*	2458581	PC315L	180KX4TOP*	2446282	PC355L	180KX6TOP*	3105538
200	270	PC315L	200KX2TOP*	2648743	PC315L	200KX4TOP*	2475672	PC355L	200KX6TOP*	3184898
225	300	PC355L	225KX2TOP*	2885363	PC355L	225KX4TOP*	3146130	PC355L	225KX6TOP*	3320648
250	335	PC355L	250KX2TOP*	3054147	PC355L	250KX4TOP*	3209026	PC355L	250KX6TOP*	3652752
275	370	PC355L	275KX2TOP*	3140993	PC355L	275KX4TOP*	3302305	PC355L	275KX6TOP*	3941575
315	425	PC355L	315KX2TOP*	3311119	PC355L	315KX4TOP*	3544601	PC355L	315KX6TOP*	4879378

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.

PREMIUM EFFICIENCY – IE3 (Cast Iron)



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3 PH INDUCTION MOTORS

MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS $\pm$ 10%	EFFICIENCY	IE3
FREQUENCY	50Hz $\pm$ 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	26186	NS90S	0.37PN8*	33485
0.55	0.75	NS80M	0.55PN2_80	22247	NS80M	0.55PN4	23578	NS80M	0.55PN6	26906	NS90L	0.55PN8*	36617
0.75	1	NS80M	0.75PN2	22981	NS80M	0.75PN4	25194	NS90S	0.75PN6	32660	NS100L	0.75PN8*	44992
1.1	1.5	NS80M	1.10PN2	25031	NS90S	1.10PN4	30675	NS90L	1.10PN6	35708	NS100L	1.10PN8*	54695
1.5	2	NS90S	1.50PN2	28671	NS90L	1.50PN4	35708	NS100L	1.50PN6	53268	NS112M	1.50PN8*	63391
2.2	3	NS90L	2.20PN2	36834	NS100L	2.20PN4	42517	NS112M	2.20PN6	57869	NS132S	2.20PN8	83902
3.7	5	NS100L	3.70PN2	54480	NS112M	3.70PN4	55138	NS132S	3.70PN6	85314	ND160M	3.7KP8	130600
5.5	7.5	NS132S	5.50PN2	74551	NS132S	5.50PN4	78100	NS132MX	5.50PN6	101823	ND160M	5.5KP8	190038
7.5	10	NS132S	7.50PN2	79414	NS132MX	7.50PN4	92291	ND160M	7.5KP6	153077	ND160L	7.5KP8	200944
9.3*	12.5	NS132M	9.30PN2_132	120879	-	-	-	-	-	-	-	-	-
9.3	12.5	ND160M	9.3KP2	140188	ND160M	9.3KP4	143966	ND160L	9.3KP6	166804	ND180M	9.3KP8	261302
11	15	ND160M	11KP2	148482	ND160M	11KP4	148929	ND160L	11KP6	188461	ND180L	11KP8	275563
15	20	ND160M	15KP2	162561	ND160L	15KP4	185913	ND180L	15KP6	251301	ND200L	15KP8	377439
18.5	25	ND160L	18.5KP2	202832	ND180M	18.5KP4	227554	ND200L	18.5KP6	329129	ND225S	18.5KP8	484325
22	30	ND180M	22KP2	231741	ND180L	22KP4	249211	ND200L	22KP6	353594	ND225M	22KP8	582223
30	40	ND200L	30KP2	349378	ND200L	30KP4	343834	ND225M	30KP6	506342	ND250M	30KP8	786079
37	50	ND200L	37KP2	414399	ND225S	37KP4	430084	ND250M	37KP6	639528	ND280S	37KP8	1063832
45	60	ND225M	45KP2	546005	ND225M	45KP4	521339	ND280S	45KP6	870627	ND280M	45KP8	1143419
55	75	ND250MX	55KP2	683656	ND250MX	55KP4	637795	ND280M	55KP6	977041	ND315S	55KP8	1237019
75	100	ND280S	75KP2L	926306	ND280S	75KP4L	842129	ND315S	75KP6	1099935	ND315M	75KP8	1492088
90	120	ND280M	90KP2L	1068530	ND280M	90KP4L	980911	ND315M	90KP6	1344989	ND315L	90KP8	2020397
110	150	ND315S	110KP2	1368476	ND315S	110KP4L	1144846	ND315M	110KP6	1464919	ND315LX	110KP8	2201817
125	170	ND315M	125KP2	1532649	ND315M	125KP4L*	1273848	ND315L	125KP6L*	1836185	ND315LX	125KP8	2419079
132	180	ND315M	132KP2L	1559564	ND315M	132KP4L	1341487	ND315L	132KP6L	1838328	ND315LX	132KP8	2478054
160	215	ND315L	160KP2L	1791776	ND315L	160KP4L	1688504	ND315L	160KP6L	1905855	ND355LX	160KP8	3034408
180	240	ND315L	180KP2L	1886214	ND315L	180KP4L	1905979	ND355L	180KP6L	2561078	ND355LX	180KP8*	3040823
200	270	ND315L	200KP2L	1974016	ND315L	200KP4L	1985641	ND355L	200KP6L	2670649	ND355LX	200KP8	3257517
225	300	ND355L	225KP2L	2314217	ND355L	225KP4L	2413679	ND355LX	225KP6*	2899656	ND355LX	225KP8*	4628279
250	335	ND355L	250KP2L	2379660	ND355L	250KP4L	2573850	ND355LX	250KP6	3012357	-	-	-
275	370	ND355L	275KP2L	2409710	ND355L	275KP4L	2533528	ND355LX	275KP6*	3405382	-	-	-
315	425	ND355L	315KP2L	2638949	ND355L**	315KP4L	2843005	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 $\pm$ 10%	EFFICIENCY	IE3
FREQUENCY	50Hz $\pm$ 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	2112367
250	335	ND315LX	250KP2H	2235987
275	370	ND315LX	275KP2H	2246832
315	425	ND315LX	315KP2H	2399048
355	476	ND355LX	355KP2L*	3372429
375	503	ND355LX	375KP2L	3448506
400**	535	ND355LX	400KP2L	3565564
425	570	NG355LX	425KP2L*	4847743
450	600	NG355LX	450KP2L	4742873
475	637	NG355LX	475KP2L*	4930847
500**	670	NG355LX	500KP2L	4944698
560	750	NG400LX	560KP2L	6208125
600**	800	NG400LX	600KP2L	6333981

OUTPUT Rating		4 Pole / 1500 RPM		
kW	HP	Frame Size	Cat Ref	List Price
225	300	ND315LX	225KP4H	2203152
250	335	ND315LX	250KP4H	2349353
275	370	ND315LX	275KP4H	2380564
315**	425	ND315LX	315KP4H	2595032
315	425	ND355LX	315KP4L	3069392
355	476	ND355LX	355KP4L*	3601180
375	503	ND355LX	375KP4L	3565564
400**	535	ND355LX	400KP4L*	3632839
425	570	NG355LX	425KP4L*	4847743
450	600	NG355LX	450KP4L	4789966
475	637	NG355LX	475KP4L*	5000100
500**	670	NG355LX	500KP4L	5213797
560	750	NG400LX	560KP4L	6579080

OUTPUT Rating		6 Pole / 1000 RPM		
kW	HP	Frame Size	Catref	List Price
180	240	ND315LX	180KP6H	2426473
200**	270	ND315LX	200KP6H	2590529

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

PREMIUM EFFICIENCY – IE3 (Aluminum Series)



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3 PH INDUCTION MOTORS			
MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS $\pm$ 10%	EFFICIENCY	IE3
FREQUENCY	50Hz $\pm$ 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	17235	GD71	0.37KPG4	17711	GD80	0.37KPG6	25208
0.55	0.75	GD71	0.55KPG2	22383	GD80	0.55KPG4	23225	GD80	0.55KPG6*	25819
0.75	1	GD80	0.75KPG2	23116	GD80	0.75KPG4	24807	GD90S	0.75KPG6	30675
1.1	1.5	GD80	1.10KPG2	25249	GD90S	1.10KPG4	30561	GD90L	1.10KPG6	32856
1.5	2	GD90S	1.50KPG2	28902	GD90L	1.50KPG4	35299	GD100L	1.50KPG6	49031
2.2	3	GD90L	2.20KPG2	37119	GD100L	2.20KPG4	43244	GD112M	2.20KPG6	53325
3	4	GD100L	3.00KPG2	47266	GD112M	3.00KPG4	51983	GD132S	3.00KPG6	78491
3.7	5	GD100L	3.70KPG2	51309	GD112M	3.70KPG4	56126	GD132S	3.70KPG6	81232
4	5.5	GD112M	4.00KPG2	60609	GD112M	4.00KPG4	61268	GD132S	4.00KPG6*	84224
5.5	7.5	GD132S	5.50KPG2	77373	GD132S	5.50KPG4	76045	GD132M	5.50KPG6	96499
7.5	10	GD132S	7.50KPG2	80043	GD132M	7.50KPG4	94123	-	-	-

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 $\pm$ 10%	EFFICIENCY	IE2
FREQUENCY	50Hz $\pm$ 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	23768	ND90S	0.37KNE8	28087
0.55	0.75	-	-	-	ND80	0.55KNE4	20875	ND80	0.55KNE6	23714	ND90L	0.55KNE8	31668
0.75	1	ND80	0.75KNE2	20875	ND80	0.75KNE4	21188	ND90S	0.75KNE6	26688	ND100L	0.75KNE8	38924
1.10	1.5	ND80	1.10KNE2	22682	ND90S	1.10KNE4	28144	ND90L	1.10KNE6	29283	ND100L	1.10KNE8	45988
1.5	2	ND90S	1.50KNE2	26816	ND90L	1.50KNE4	31741	ND100L	1.50KNE6	42601	ND112M	1.50KNE8	54863
2.20	3	ND90L	2.20KNE2	33439	ND100L	2.20KNE4	38910	ND112M	2.20KNE6	46166	ND132S	2.20KNE8	74320
3.7	5	ND100L	3.70KNE2	43630	ND112M	3.70KNE4	51549	ND132S	3.70KNE6	75164	ND160M	3.7KE8	124176
5.50	7.5	ND112M	5.50KNE2_112	57687	-	-	-	-	-	-	-	-	-
5.5	7.5	ND132S	5.50KNE2	70504	ND132S	5.50KNE4	69935	ND132M	5.50KNE6	90767	ND160M	5.5KE8	147615
7.50	10	ND132S	7.50KNE2	78841	ND132M	7.50KNE4	82765	ND160M	7.5KE6	132515	ND160L	7.5KE8	179031
9.3	12.5	ND132M	9.30KNE2_132M	111752	ND132M**	9.30KNE4_132M	106115	-	-	-	-	-	-
9.3	12.5	ND160M	9.3KE2	133033	ND160M	9.3KE4	130656	ND160L	9.3KE6	157342	ND180M	9.3KE8*	232790
11	15	ND160M	11KE2	146808	ND160M	11KE4	135055	ND160L	11KE6	163051	ND180L	11KE8	245485
15	20	ND160M	15KE2	154508	ND160L	15KE4	170195	ND180L	15KE6	218035	ND200L	15KE8	344217
18.5	25	ND160L	18.5KE2	193921	ND180M	18.5KE4	212498	ND200L	18.5KE6	301189	ND225S	18.5KE8	431449
22	30	ND180M	22KE2	223002	ND180L	22KE4	245294	ND200L	22KE6	329412	ND225M	22KE8	518736
30	40	ND200L	30KE2	324362	ND200L	30KE4	333750	ND225M	30KE6	463544	ND250M	30KE8	680310
37	50	ND200L	37KE2	375938	ND225S	37KE4	373230	ND250M	37KE6	594957	ND280S	37KE8	920658
45	60	ND225M	45KE2	495017	ND225M	45KE4	442090	ND280S	45KE6	809975	ND280M	45KE8	989578
55	75	ND250MX	55KE2	651260	ND250MX	55KE4	621629	ND280M	55KE6	930196	ND315S	55KE8	1096023
75	100	ND280S	75KE2	873944	ND280S	75KE4L	802176	ND315S	75KE6	1047147	ND315M	75KE8	1329265
90	120	ND280M	90KE2L	984705	ND280M	90KE4L	934337	ND315M	90KE6	1280440	ND315L	90KE8	1800022
110	150	ND315S	110KE2	1270230	ND315S	110KE4L	1079503	ND315M	110KE6	1394557	ND315LX	110KE8	2087053
125	170	ND315M	125KE2	1487412	ND315M	125KE4L*	1201118	ND315L	125KE6	1664848	ND315LX	125KE8*	2093629
132	180	ND315M	132KE2L	1524878	ND315M	132KE4L	1264955	ND315L	132KE6L	1705520	ND315LX	132KE8	2207731
150	201	-	-	-	ND315L	150KE4L	1486978	-	-	-	-	-	-
160	215	ND315L	160KE2L	1726241	ND315L	160KE4L	1584530	ND315L	160KE6L	1856601	ND355LX	160KE8	2687197
180	240	ND315L	180KE2L	1817323	ND315L	180KE4L	1685274	ND355L	180KE6L	2193631	ND355LX	180KE8	2757020
200	270	ND315L	200KE2L	1923807	ND315L	200KE4L	1739496	ND355L	200KE6L	2348528	ND355LX	200KE8*	2953489
225	300	ND355L	225KE2L	2216591	ND355L	225KE4L	2212239	ND355LX	225KE6	2419062	ND355LX	225KE8*	4005607
250	335	ND355L	250KE2L	2270251	ND355L	250KE4L	2347279	ND355LX	250KE6	2586467	-	-	-
275	370	ND355L	275KE2L	2334398	ND355L	275KE4L	2397244	ND355LX**	275KE6	3007017	-	-	-
315	425	ND355L	315KE2L	2499154	ND355L**	315KE4L	2613197	ND355LX**	315KE6	3722416	-	-	-

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 $\pm$ 10%	EFFICIENCY	IE2+
FREQUENCY	50Hz $\pm$ 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*	3157820
375	503	ND355LX	375KE2L	3229056
400 **	535	ND355LX	400KE2L	3367912
425	570	NG355LX	425KE2L*	4605356
450	600	NG355LX	450KE2L	4505730
475	637	NG355LX	475KE2L*	4684305
500 **	670	NG355LX	500KE2L	4697463
560	750	NG400LX	560KE2L	5773556
600**	800	NG400LX	600KE2L	6027593

4 Pole / 1500 RPM				
kW	HP	Frame Size	Catref	List Price
355	476	ND355LX	355KE4L*	3493145
375	503	ND355LX	375KE4L	3458597
400 **	535	ND355LX	400KE4L	3523854
425	570	NG355LX	425KE4L*	4702311
450	600	NG355LX	450KE4L	4646267
475	637	NG355LX	475KE4L*	4850097
500 **	670	NG355LX	500KE4L	5057383
560	750	NG400LX	560KE4L	6533653

6 Pole / 1000 RPM				
kW	HP	Frame Size	Catref	List Price
180	240	ND315LX	180KE6H	2127821
200**	270	ND315LX	200KE6H	2226298

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 $\pm$ 10%	EFFICIENCY	IE2
FREQUENCY	50Hz $\pm$ 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	12862	GD63	0.18KEG4	13758	-	-	-
0.25	0.33	GD63	0.25KEG2	13242	GD71	0.25KEG4	13962	-	-	-
0.37	0.5	GD71	0.37KEG2	15049	GD71	0.37KEG4	15415	GD80	0.37KEG6	22580
0.55	0.75	GD71	0.55KEG2	19531	GD80	0.55KEG4	20748	GD80	0.55KEG6	23167
0.75	1	GD80	0.75KEG2	20101	GD80	0.75KEG4	21572	GD90S	0.75KEG6	26047
1.1	1.5	GD80	1.10KEG2	21935	GD90S	1.10KEG4	25991	GD90L	1.10KEG6	29301
1.5	2	GD90S	1.50KEG2	25154	GD90L	1.50KEG4	32322	GD100L	1.50KEG6	41105
2.2	3	GD90L	2.20KEG2	32284	GD100L	2.20KEG4	38477	GD112M	2.20KEG6	44832
3.7	5	GD100L	3.70KEG2	43224	GD112M	3.70KEG4	47579	GD132S	3.70KEG6	69882
4	5.5	GD112M	4.00KEG2	52682	GD112M	4.00KEG4	53295	GD132S	4.00KEG6*	73248
5.5	7.5	GD132S	5.50KEG2	70298	GD132S	5.50KEG4	67749	GD132M	5.50KEG6	87956
7.5	10	GD132S	7.50KEG2	76352	GD132M	7.50KEG4	78170	-	-	-

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 $\pm$ 10%	EFFICIENCY	IE4
FREQUENCY	50Hz $\pm$ 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*	50014	PE80	0.37XF4TOP*	51735	PE80	0.37XF6TOP	59979
0.55	0.75	PE80	0.55XF2TOP*	55731	PE80	0.55XF4TOP	56892	PE80	0.55XF6TOP	63902
0.75	1	PE80	0.75XF2TOP	56732	PE80	0.75XF4TOP	59339	PE90L	0.75XF6TOP	75155
1.1	1.5	PE80	1.10XF2TOP	67333	PE90L	1.10XF4TOP	71276	PE90L	1.10XF6TOP	77150
1.5	2	PE90L	1.50XF2TOP	68885	PE90L	1.50XF4TOP	76923	PE100L	1.50XF6TOP	111745
2.2	3	PE90L	2.20XF2TOP	90124	PE100L	2.20XF4TOP	97674	PE112M	2.20XF6	129950
3.7	5	PE100L	3.70XF2TOP	118798	PE112M	3.70XF4	123822	PE132M	3.70XF6	171972
5.5	7.5	PE132M	5.50XF2	169536	PE132M	5.50XF4	169990	PE132M	5.50XF6	208258
7.5	10	PE132M	7.50XF2	187339	PE132M	7.50XF4	194199	PE160L	7.50XF6	327766
9.3	12.5	PE160L	9.3XF2*	342520	PE160L	9.3XF4*	304044	PE160L	9.3XF6*	369499
11	15	PE160L	11XF2	344564	PE160L	11XF4	307484	PE160L	11XF6	387930
15	20	PE160L	15XF2	373305	PE160L	15XF4	371369	-	-	-
18.5	25	PE160L	18.5XF2	423636	-	-	-	-	-	-

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 $\pm$ 10%	EFFICIENCY	IE3
FREQUENCY	50Hz $\pm$ 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	42619	E80	0.37PF4	41954	E80	0.37PF6*	48644
0.55	0.75	E80	0.55PF2	47674	E80	0.55PF4	46247	E80	0.55PF6	49987
0.75	1	E80	0.75PF2	49101	E80	0.75PF4	48090	E90L	0.75PF6	51400
1.1	1.5	E90L	1.10PF2	57425	E90L	1.10PF4	57245	E90L	1.10PF6	62661
1.5	2	E90L	1.50PF2	58699	E90L	1.50PF4	62342	E100L	1.50PF6	90694
2.2	3	E90L	2.20PF2	76747	E100L	2.20PF4	79268	E112M	2.20PF6	105390
3.7	5	E100L	3.70PF2	100265	E112M	3.70PF4	100418	E132M	3.70PF6	139615
5.5	7.5	E132M	5.50PF2	144587	E132M	5.50PF4	138064	E132M	5.50PF6	169145
7.5	10	E132M	7.50PF2	159643	E132M	7.50PF4	157247	E160L	7.50PF6	263634
9.3	12.5	E160L	9.3PF2	277500	E160L	9.3PF4	244728	E160L	9.3PF6	299868
11	15	E160L	11PF2	283164	E160L	11PF4	248772	E160L	11PF6	313857
15	20	E160L	15PF2	318109	E160LX	15PF4	302555	E180L	15PF6	412945
18.5	25	E160L	18.5PF2	361268	E180L	18.5PF4	343511	E200L	18.5PF6	513487
22	30	E180L	22PF2	428527	E180L	22PF4	408291	E200L	22PF6	556992
30	40	E200L	30PF2	603101	E200L	30PF4	547781	E225M	30PF6	887871
37	50	E200L	37PF2	747190	E225S	37PF4	713477	E250M	37PF6	1139981
45	60	E225M	45PF2	948412	E225M	45PF4	902165	E280M	45PF6	1323946
55	75	E250M	55PF2	1213986	E250M	55PF4	1105313	E280M	55PF6	1428034
75	100	E280M	75PF2	1492274	E280M	75PF4L	1354542	E315M	75PF6	1674493
90	120	E280M	90PF2	1587400	E280M	90PF4L	1380776	E315M	90PF6	1931604
110	150	E315M	110PF2	1788291	E315M	110PF4L	1648523	E315L	110PF6	2146996
132	180	E315M	132PF2	2210709	E315M	132PF4L	2080236	E315L	132PF6	2602448
160	215	E315L#	160PF2*	2506366	E315L	160PF4L	2089433	E315L#	160PF6*	3278792
180	240	E315L	180PF2L	3004991	E315L	180PF4L	2501089	E355LX	180PF6*	4539612
200	270	E315L#	200PF2*	3733593	E315L	200PF4L	2981971	E355LX	200PF6*	4666114
225	300	E355LX#	225PF2*	4962329	E355LX**	225PF4*	5375856	-	-	-
250	335	E355LX#	250PF2*	5100171	E355LX**	250PF4*	5513698	-	-	-

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 Gas Group IIC frame size will be E160LX

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	40402	E80	0.37EF4	39724	E80	0.37EF6	46095	E90L	0.37EF8	55375
0.55	0.75	E80	0.55EF2	45223	E80	0.55EF4	43865	E80	0.55EF6	49599	E90L	0.55EF8*	59918
0.75	1	E80	0.75EF2	46566	E80	0.75EF4	45583	E90L	0.75EF6	57716	E100L	0.75EF8	72495
1.1	1.5	E90L	1.10EF2	54475	E90L	1.10EF4	55707	E90L	1.10EF6	59447	E100L	1.10EF8*	84309
1.5	2	E90L	1.50EF2	55666	E90L	1.50EF4	59129	E100L	1.50EF6	86027	E112M	1.50EF8*	101138
2.2	3	E90L	2.20EF2	72758	E100L	2.20EF4	75154	E112M	2.20EF6	99947	E132M	2.20EF8	133659
3.7	5	E100L	3.70EF2	96692	E112M	3.70EF4	95182	E132M	3.70EF6	132413	E160L	3.7EF8*	216182
5.5	7.5	E132M	5.50EF2	137122	E132M	5.50EF4	130903	E132M	5.50EF6	160446	E160L	5.5EF8*	254022
7.5	10	E132M	7.50EF2	151416	E132M	7.50EF4	149089	E160L	7.5EF6	254091	E160L	7.5EF8*	309840
9.3	12.5	E160L	9.3EF2	268012	E160L	9.3EF4	231187	E160L	9.3EF6*	285906	E180L	9.3EF8*	393872
11	15	E160L	11EF2	273482	E160L	11EF4	235905	E160L	11EF6	297665	E180L	11EF8*	414884
15	20	E160L	15EF2	301654	E160LX	15EF4	286889	E180L	15EF6	398014	E200L	15EF8	560787
18.5	25	E160L	18.5EF2	342555	E180L	18.5EF4	325713	E200L	18.5EF6	495010	E225S	18.5EF8*	696164
22	30	E180L	22EF2	406393	E180L	22EF4	387196	E200L	22EF6	536950	E225M	22EF8*	916223
30	40	E200L	30EF2	547061	E200L	30EF4	519484	E225M	30EF6	841970	E250M	30EF8*	1125230
37	50	E200L	37EF2	708491	E225S	37EF4	647146	E250M	37EF6	1081005	E280M	37EF8	1443990
45	60	E225M	45EF2	899395	E225M	45EF4	818313	E280M	45EF6	1255455	E280M	45EF8	1474642
55	75	E250M	55EF2	1151256	E250M	55EF4	1048151	E280M	55EF6	1354182	E315M	55EF8*	1796754
75	100	E280M	75EF2	1415070	E280M	75EF4L	1284527	E315M	75EF6	1587857	E315M	75EF8*	2104391
90	120	E280M	90EF2	1530155	E280M	90EF4L	1309431	E315M	90EF6	1862004	E315L	90EF8*	2303412
110	150	E315M	110EF2	1695782	E315M	110EF4L	1563272	E315L	110EF6	2041398	E315L	110EF8*	2693835
125	170	E315M	125EF2*	1980026	E315M	125EF4L	1737306	E315L	125EF6*	2320753	E355LX	125EF8*	3607092
132	180	E315M	132EF2	2010622	E315M	132EF4L	1891936	E315L	132EF6	2474468	E355LX	132EF8*	3658622
150	200	E315L	150EF2*	2183437	E315L	150EF4L*	1958627	E315L	150EF6*	2588016	E355LX	150EF8*	3735917
160	215	E315L	160EF2	2279478	E315L	160EF4L	1986716	E315L	160EF6	2982110	E355LX	160EF8*	3993567
180	240	E315L	180EF2L	2732936	E315L	180EF4L	2378053	E355LX	180EF6*	4242628	E355LX	180EF8*	4251216
200	270	E315L#	200EF2*	3395691	E315L	200EF4L	2712049	E355LX	200EF6	4360854	E355LX	200EF8*	4637690
225	300	E355LX#	225EF2*	4637690	E355LX#	225EF4	5024164	E355LX	225EF6*	4903928	E355LX	225EF8*	4895340
250	335	E355LX#	250EF2	4766515	E355LX#	250EF4	5152989	E355LX	250EF6*	4972635	E400LX	250EF8*	8244783
275	370	E355LX#	275EF2	4895340	E355LX#	275EF4*	5281814	E355LX	275EF6*	5024164			
315	425	E355LX#	315EF2*	7343010	E355LX	315EF4L	5539463						
355	476	E400LX**	355EF2*	7626424	E400LX**	355EF4*	8193253						
375	503	E400LX**	375EF2*	7729484	E400LX**	375EF4*	8347842						
400	535	E400LX**	400EF2*	8115958	E400LX**	400EF4*	8502432						

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.

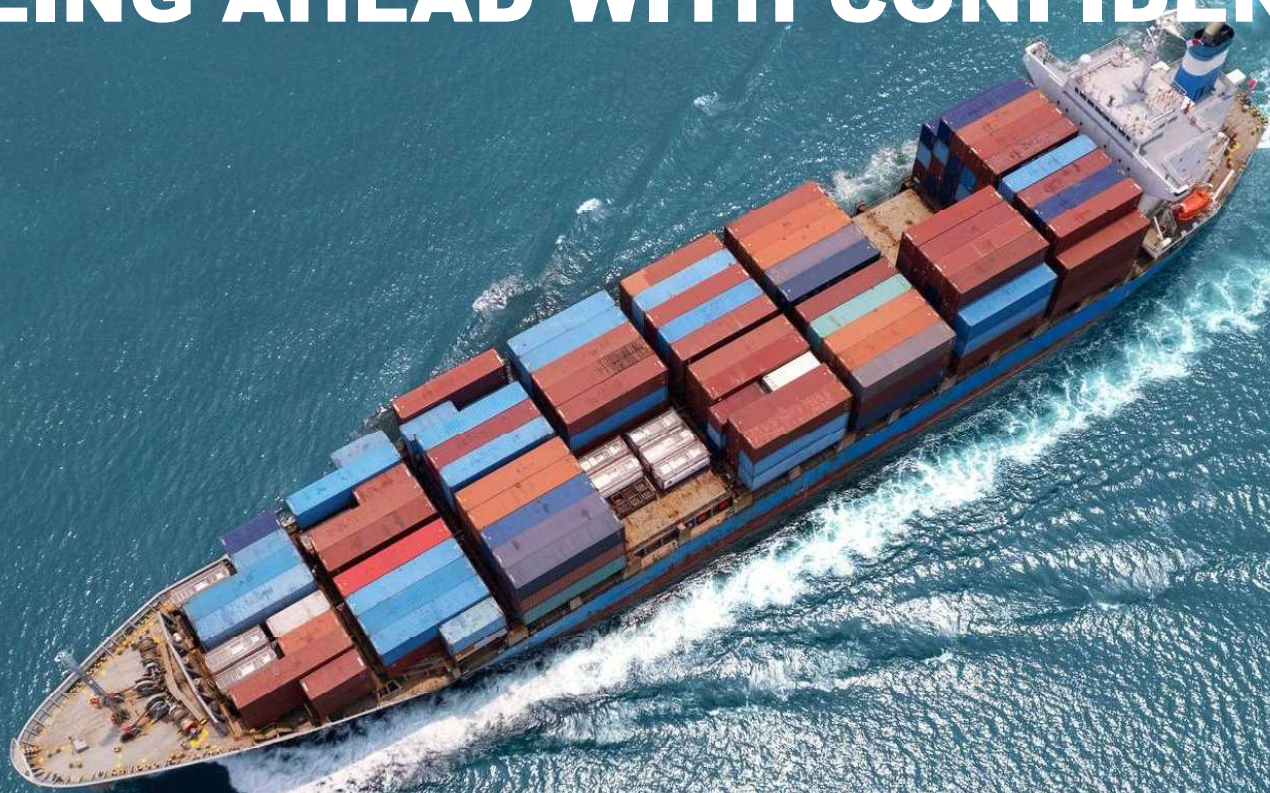
For Gas Group IIC frame size will be E160LX

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



TOTAL LY ENCLOSED FAN COOLE D 3 PH SLIP RING INDUCTION MOTORS

MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS $\pm$ 10%	DUTY	S1
FREQUENCY	50Hz $\pm$ 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*	189574	-	-	-
3	4	DW132S	3.00KZ4SR*	183605	DW132S	3.00KZ6SR*	199436	NDW160M	3KZ8SR*	273233
3.7	5	DW132S	3.70KZ4SR*	187760	DW132M	3.70KZ6SR*	209464	NDW160M	3.7KZ8SR*	282970
5.5	7.5	DW132M	5.50KZ4SR*	191680	NDW160M	5.5KZ6SR	255504	NDW160L	5.5KZ8SR*	317139
7.5	10	NDW160M	7.5KZ4SR*	253800	NDW160L	7.5KZ6SR	318746	NDW180L	7.5KZ8SR*	447486
11	15	NDW160L	11KZ4SR	317555	NDW180L	11KZ6SR	429462	NDW200L	11KZ8SR*	586318
15	20	NDW180L	15KZ4SR	436131	NDW200L	15KZ6SR	560547	NDW225M	15KZ8SR*	753883
18.5	25	NDW200L	18.5KZ4SR	501702	NDW225M	18.5KZ6SR	722779	NDW225M	18.5KZ8SR*	871773
22	30	NDW200L	22KZ4SR	557399	NDW225M	22KZ6SR	863738	NDW250M	22KZ8SR*	1137853
30	40	NDW225M	30KZ4SR	688556	NDW250M	30KZ6SR	1142165	NDW280S	30KZ8SR*	1312748
37	50	NDW250M	37KZ4SR	944085	NDW280S	37KZ6SR	1293186	NDW280M	37KZ8SR*	1505725
45	60	NDW250MX	45KZ4SR	1128453	NDW280M	45KZ6SR	1405097	NDW315S	45KZ8SR*	1850743
55	75	NDW280S	55KZ4SR	1243698	NDW315S	55KZ6SR	1566883	NDW315M	55KZ8SR*	2142005
75	100	NDW280M	75KZ4SR	1380921	NDW315M	75KZ6SR	1979169	NDW315LX	75KZ8SR*	2358108
90	120	NDW315S	90KZ4SR	1721612	NDW315M	90KZ6SR	2194568	NDW315LX	90KZ8SR*	2789021
110	150	NDW315M	110KZ4SR	1989216	NDW315LX	110KZ6SR	2604726	NDW355LX	110KZ8SR*	2970543
125	170	NDW315LX	125KZ4SR	2188042	NDW315LX	125KZ6SR	2828519	NDW355LX	132KZ8SR*	3304249
132	180	NDW315LX	132KZ4SR*	2306364	-	-	-	-	-	-
150	200	NDW315LX	150KZ4SR	2616785	NDW355LX	150KZ6SR*	3032262	NDW355LX	150KZ8SR*	3636834
160	215	NDW315LX	160KZ4SR	2673201	NDW355LX	160KZ6SR*	3234366	NDW355LX	160KZ8SR*	3684841
180	240	NDW355L	180KZ4SR*	2828160	NDW355LX	180KZ6SR*	3436455	NDW400LX	180KZ8SR*	5983458
200	270	NDW355L	200KZ4SR*	3142362	NDW355LX**	200KZ6SR*	3722859	NDW400LX	200KZ8SR*	6647737
225	300	NDW355LX	225KZ4SR*	3311278	NDW400LX	225KZ6SR*	7303220	NDW400LX **	225KZ8SR*	7478704
250	335	NDW355LX	250KZ4SR*	3352328	NDW400LX	250KZ6SR*	8114611	NDW450LX**	250KZ8SR*	11186758
275	370	NDW355LX	275KZ4SR*	3555179	NDW400LX	275KZ6SR*	8926116	NDW450LX**	275KZ8SR*	12305437
300	402	NDW400LX	300KZ4SR*	6764046	NDW400LX	300KZ6SR	9737392	NDW450LX**	300KZ8SR*	13535984
315	436	NDW400LX	315KZ4SR*	7102237	NDW400LX	315KZ6SR*	10548912	NDW450LX**	315KZ8SR*	14889638
350	470	NDW400LX	350KZ4SR*	7891349	NDW450LX**	350KZ6SR*	11278288	NDW450LX**	350KZ8SR*	16080787
370	500	NDW400LX **	370KZ4SR	-	NDW450LX**	370KZ6SR*	12406137	NDW450LX**	370KZ8SR*	17367218
450	600	-	-	-	NDW450LX**	450KZ6SR*	13646788	NDW450LX**	450KZ8SR	18756619

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 $\pm$ 10%	RATING	S1
FREQUENCY	50Hz $\pm$ 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	246460
5.5	7.5	-	-	CW160M	241487	CW160L	262486
7.5	10	CW160M	242910	CW160L	281761	CW180M	362108
11	15	CW160L	270579	CW180M	361993	CW180L	424014
15	20	CW180M	359564	CW180L	398890	CW200M	524585
18.5	25	CW180M	369209	CW200M	540913	CW200L	551606
22	30	CW180L	396877	CW200L	564614	CW225M	726027
30	40	CW200M	506560	CW225M	718064	CW225M	805914
37	50	CW200L	550730	CW225M	770728	CW250S	1016340
45	60	CW225M	672357	CW250S	1001565	CW250M	1166643
55	75	CW250S	906370	CW250M	1116566	CW280S	1415675
75	100	CW250S	951718	CW280S	1358872	CW280M	1546229
90	120	CW250MX	1160146	CW280M	1623759	CW315S*	2364059
110	150	CW280M	1296908	CW315S*	2276669	CW315MX*	2558200
125	170	CW280MX*	1611340	CW315MX*	2553787	CW355L	2243869
132	180	CW280MX*	2030309	CW315MX*	2620781	CW355L	2369449
150	200	CW315S*	2373933	CW315MX*	2863274	CW355L	2941983
160	215	CW315M*	2496006	CW315MX*	2904440	CW355L	3314425
180	240	CW315MX*	2763106	CW355L	4665744	CW355L	3507991
200	270	CW315MX*	3189032	CW355L	4810045	CW355L	3795775
225	300	CW315MX*	3191648	CW355L	4958810	CW400LX	5828944
250	335	CW355L	4024541	CW355L	5107574	CW400LX	6115837
275	369	CW355L	4197022	CW355L	5260801	-	-
300	402	CW355L	4391062	CW400LX	6421630	-	-
325	435	CW355L	4522794	CW400LX	6614283	-	-
350	470	CW400L	6468013	-	-	-	-

OUTPUT Rating		10 Pole / 600 RPM	
kW	HP	Frame	List Price
110	150	CW315MX*	2952619
125	170	CW355L	3810191
150	200	CW355L	4343472
160	215	CW355L	4535026
180	240	CW355L	4728721
200	270	CW400LX	5475604
225	300	CW400LX	6049963

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 $\pm$ 10%	RATING	S3/S4 (AS PER IEC 60034)
FREQUENCY	50Hz $\pm$ 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	128313
2.6	3.5	DW132S	168951
4.5	6.03	DW132M	201791
6.7	9	NDW160M	228994
9	12.07	NDW160L	283261
13.2	17.5	NDW180L	463340
17.6	23.6	NDW200L	609143
24.6	33	NDW225S	753351
30.5	41	NDW225M	929669
36	48.28	NDW250S	1162029
42	56.32	NDW250M	1402438
53.5	71.74	NDW280S	1542693
66.5	89.18	NDW280M	1803095
93	126	NDW315S	2155602
116	156	NDW315M	2444075

OUTPUT Rating		8 Pole / 750 RPM	
kW	HP	Frame	List Price
1.7	2.3	DW132S	181403
2.5	3.4	DW132M	243717
4.8	6.4	NDW160M	264063
6.7	9	NDW160L	328843
9.3	11	NDW180L	479826
13.5	18	NDW200L	625097
20.2	27.2	NDW225S	812655
26	35	NDW225M	929669
31.5	42.2	NDW250S	1131931
37	50	NDW250M	1409596
48	64	NDW280S	1574731
59	79	NDW280M	1714929
72	96	NDW315S	2299867
86	115.3	NDW315M	2496222

OUTPUT Rating		10 Pole / 600 RPM	
kW	HP	Frame	List Price
15	20	NDW225S	762579
18.5	25	NDW225M	893592
22	30	NDW250M	1142165
38	51	NDW280S	1702927
46.5	62	NDW280M	1863147
60	80	NDW315S	2371993
66	88	NDW315M	2485341

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 $\pm$ 10%	RATING	S3/S4 (AS PER IEC 60034)
FREQUENCY	50Hz $\pm$ 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	25848
0.55	0.75	GD71	27334
0.75	1	ND80	28836
1.1	1.5	ND80	30311
1.5	2	ND90S	31753
2.2	3	ND90L	34736
3.7	5	ND100L	46800
5.5	7.5	ND112M	58633
7.5	10	ND132S	80708
9.3	12.5	ND132M	102517
11	15	ND160M	171007
15	20	ND160M	176469
18.5	25	ND160L	189852
22.5	30	ND180M	270821
27	36	ND180L	285815
37	50	ND200L	377642
40	53.33	ND225S	490318

OUTPUT Rating		6 Pole / 1000 RPM	
kW	HP	Frame	List Price
0.17	0.23	GD63	25289
0.37	0.5	GD71	30008
0.55	0.75	ND80	27500
0.75	1	ND80	27345
1.1	1.5	ND90S	28112
1.5	2	ND90L	30844
2.2	3	ND100L	43590
3.7	5	ND112M	54210
5.5	7.5	ND132S	76908
7.5	10	ND132M	92874
9.3	12.5	ND160M	135590
11	15	ND160L	157251
15	20	ND160L	171386
18.5	25	ND180L	217908

OUTPUT Rating		8 Pole / 750 RPM	
kW	HP	Frame	List Price
0.55	0.75	ND90S	35460
0.75	1	ND90L	39969
1.1	1.5	ND100L	48096
1.5	2	ND112M	52902
2.2	3	ND132S	68615
3.7	5	ND160M	118517
5.5	7.5	ND160M	174647
7.5	10	ND160M	188531
9.3	12.5	ND160L	227324
10	13.4	ND180M	289445
12	16	ND180L	322255

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	53300	143T	59890	145T	62800
1.1	1.5	143T	63285	145T	61406	182T	111775
1.5	2	145T	64882	145T	68136	184T	117354
2.2	3	182T	113776	182T	114949	213T	181125
3.7	5	184T	123579	184T	125419	215T	196830
5.5	7.5	213T	175223	213T	193272	254T	331060
7.5	10	215T	188118	215T	208068	256T	375309
11	15	254T	293381	254T	315844	284T	537153
15	20	256T	318124	256T	351244	286T	549145
18.5	25	284TS	485286	284T	534792	324T	748725
22	30	286TS	491117	286T	558795	326T	785613
30	40	324TS	749246	324T	829825	364T	1200505
37	50	326TS	790078	326T	927054	365T	1346515
45	60	364TS	1113813	364T	1167288	404T	1488123
55	75	365TS	1243528	365T	1280938	405T	1585372
75	100	405TS	1594553	405T	1597203	-	-

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

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TEXTILE APPLICATION MOTORS



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE INDUCTION MOTORS FOR TEXTILE APPLICATION			
MOUNTING	FOOT	PROTECTION	IP54
VOLTAGE	415 VOLTS $\pm$ 10%	FREQUENCY	50Hz $\pm$ 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 : STANDARD	DOL 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	32157	R112M	54248
1.1	1.5	R112M	50333	R112M	54527
1.5	2	R112M	54527	R132S	58722

CARD APPLICATION (TE)/ TB ON TOP

OUTPUT Rating		6 Pole / 1000 RPM	
kW	HP	Frame	List Price
0.75	1	NR90L	27250
1.1	1.5	R112M	50249
1.5	2	R112M	61057

GINNING APPLICATION (TEFC)/TB ON RHS FROM DE

OUTPUT Rating		4 Pole / 1500 RPM	
kW	HP	Frame	List Price
2.2	3	NS100L	41357
3	4	NS112M	48431
3.7	5	NS132S	84783
5.5	7.5	NS132S	98359
7.5	10	NS132M	106818

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	62385
5.5	7.5	NS132S	85426
7.5	10	NS132M	100093
9.3	12.5	ND160M	157961
11	15	ND160M	162911
13	17.5	ND160L	196997
15	20	ND160L	202492
18.5	25	ND180M	285052
22	30	ND180L	303675
30	40	ND200L	405853
37	50	ND225S	521797
45	60	ND225M	632478

OUTPUT Rating		6 Pole / 1000 RPM	
kW	HP	Frame	List Price
3.7	5	NS132S	90935
5.5	7.5	NS132M	101421

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 $\pm$ 10%	EFFICIENCY	IE2
FREQUENCY	50Hz $\pm$ 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	504969	-	-
55	75	ND250MX	693989	ND280M	957152
75	100	ND280S	844601	ND315S	1168957
90	120	ND280M	983773	ND315M	1462730
110	150	ND315S	1219263	ND315M	1631058
125	175	ND315M	1389003	ND315L	1777792
132	180	ND315M	1428644	ND315LX	1904041
160	215	ND315LX	1676225	ND315LX	1982547
180	240	ND315LX	1782875	ND355LX	2186581
200	270	ND315LX	2034805	ND355LX	2351169
225	300	ND355LX	2413040	ND355LX	2421752
250	335	ND355LX	2483097	ND355LX	2589332

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 $\pm$ 10%	EFFICIENCY	IE2
FREQUENCY	50Hz $\pm$ 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	51298
0.55	0.75	NG80	8	50109	NG80	8	51871
0.75	1	NG80	8	50263	NG90S	10	66915
1.1	1.5	NG90S	10	65349	NG90L	10	69403
1.5	2	NG90L	10	67530	NG100L	12	82140
2.2	3	NG100L	12	81050	NG112M	14	91606
3	4	NG100L	12	82826	NG132S	16	128027
3.7	5	NG112M	14	93326	NG132S	16	130935
5.5	7.5	NG132S	16	126769	NG132M	16	138527
7.5	10	NG132M	16	137017	ND160M	18	222793
9.3	12.5	NG132M	16	164113	ND160L	20	276523
9.3	12.5	ND160M	18	213334	-	-	-
11	15	ND160M	20	219200	ND160L	20	283906
15	20	ND160L	20	279222	ND180L	25	422573
18.5	25	ND180M	25	412115	ND200L	25	506672
22	30	ND180L	25	434163	ND200L	25	528792
30	40	ND200L	25	534554	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 $\pm$ 10%	EFFICIENCY	IE2
FREQUENCY	50Hz $\pm$ 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	44922	GD80	8	51074
0.55	0.75	GD80	8	49899	GD80	8	51661
0.75	1	GD80	8	50053	GD90S	10	66593
1.1	1.5	GD90S	10	64985	GD90L	10	69110
1.5	2	GD90L	10	67236	GD100L	12	81791
2.2	3	GD100L	12	89648	GD112M	14	91200
3.7	5	GD112M	14	92920	GD132S	16	130320
5.5	7.5	GD132S	16	140233	GD132M	16	153222
7.5	10	GD132M	16	151516	-	-	-

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 $\pm$ 10%	RATING	S1
FREQUENCY	50Hz $\pm$ 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	56889
7.50EN2-FF	NS132S	78222
9.30EN2-FF	NS132M	111851
11EN2-FF	NS132M	124434
15KDE2TOP-FF	DW132M	160000
18.5KE2-FF	ND160M	180360
22KE2-FF1	ND160M	195739
26KE2-FF	ND160L	216711
30KE2-FF1	ND180M	265646
37KE2-FF1	PC180L	349534
45KE2-FF1	ND200L	401670
55KE2-FF1	ND200L	512476
60KE2-FF	ND225M	567878
67KE2-FF	ND225M	623281
75KE2-FF1	ND250M	664833
90KE2-FF1	ND250MX	872594
110KE2-FF	ND280M	1156533
125KE2-FF	ND280M	1301965
160KE2-FF	ND315M	1634382
180KE2-FF	ND315L	1731337

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

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UL LISTED MOTORS – IE2



TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3-PH INDUCTION MOTORS

MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS $\pm$ 10%	EFFICIENCY	IE2
FREQUENCY	50Hz $\pm$ 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	44828
0.55	0.75	-	-	-	-	-	-	NG90L	49075
0.75	1	NG80	34761	NG80	36078	NG90S	43569	NG100L	60282
1.1	1.5	NG80	37691	NG90S	44592	NG90L	47679	NG100L	73376
1.5	2	NG90S	43274	NG90L	53951	NG100L	68638	NG112M	84976
2.2	3	NG90L	55582	NG100L	64233	NG112M	73219	NG132S	112443
3.7	5	NG100L	68873	NG112M	81398	NG132S	113918	ND160M	177723
4	5.5	NG112M	92998	-	-	-	-	-	-
5.5	7.5	NG132S	117319	NG132S	112974	NG132M	140126	ND160M	222104
7.5	10	NG132S	127366	NG132M	121408	ND160M	217170	ND160L	281525
9.3	12.5	NG132M	185544	NG132M	176637	-	-	-	-
9.3	12.5	ND160M	218049	ND160M	219208	ND160L	236585	ND180M	366112
11	15	ND160M	230133	ND160M	221245	ND160L	267244	ND180L	386065
15	20	ND160M	247350	ND160L	273136	ND180L	349055	ND200L	552241
18.5	25	ND160L	317676	ND180M	349434	ND200L	506333	ND225S	708679
22	30	ND180M	356984	ND180L	382610	ND200L	545138	ND225M	852026
30	40	ND200L	527537	ND200L	531418	ND225M	779125	ND250M	1150228
37	50	ND200L	640432	ND225S	621371	ND250M	1047614	ND280S	1550002
45	60	ND225M	824219	ND225M	753165	ND280S	1296575	ND280M	1791033
55	75	ND250MX	1109561	ND250MX	1034888	ND280M	1488931	ND315S	2170124
75	100	ND280S	1431698	ND280S	1301619	ND315S	1818528	ND315M	2694719
90	120	ND280M	1651695	ND280M	1516069	ND315M	2275362	ND315L	3054913
110	150	ND315S	2134489	ND315S	1878944	ND315M	2537281	ND315LX	3234056
125	170	ND315M	2504572	ND315M	2140452	ND315LX	2765520	ND315LX	3553272
132	180	ND315M	2623349	ND315M	2201595	ND315LX	2961923	ND315LX	3746865
160	215	ND315LX	2873763	ND315LX	2583127	ND315LX	3084043	ND355LX	4353292
180	240	ND315LX	3025158	ND315LX	2747444	ND355LX	3401413	ND355LX	4466437
200	270	ND315LX	3355081	ND315LX	3135749	ND355LX	3657482	ND355LX	4784708
225	300	ND355LX**	3777894	ND355LX	3606451	ND355LX	3767166	ND355LX	6798108
250	335	ND355LX**	3869288	ND355LX	3826531	ND355LX	4027932	-	-
275	370	ND355LX**	3978570	ND355LX	4182965	ND355LX**	4895692	-	-
315	425	ND355LX**	4074161	ND355LX**	4489765	ND355LX**	6060458	-	-
355	473	-	-	ND355LX**	5454542	-	-	-	-
375	500	-	-	ND355LX**	6232812	-	-	-	-

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 $\pm$ 10%	RATING	S1/S2
FREQUENCY	50Hz $\pm$ 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	26229
1.1	1.5	1.10EN2TOP-SM3	NS80M	28536
1.5	2	1.50EN2TOP-SM3	NS90S	32787
2.2	3	2.20EN2TOP-SM3	NS90L	41972
3.7	5	3.70EN2TOP-SM3	NS100L	52165
5.5	7.5	5.50EN2TOP-SM3	NS132S	84979
7.5	10	7.50EN2TOP-SM3	NS132S	96486
9.3	12.5	9.3KE2TOP-SM3TE	ND160M	166291
11	15	11KE2TOP-SM3TE	ND160M	175168
15	20	15KE2TOP-SM3TE	ND160M	188644
18.5	25	18.5KE2TOP-SM3TE	ND160L	236957
22	30	22KE2TOP-SM3TE	ND180M	266205
30	40	30KE2TOP-SM3TE	ND200L	387169
37	50	37KE2TOP-SM3TE	ND200L	470038

OUTPUT Rating		CATREF	4 Pole / 1500 RPM	
kW	HP		Frame	List Price
0.55	0.75	0.55EN4TOP-SM3	NS80M	26859
0.75	1	0.75EN4TOP-SM3	NS80M	27222
1.1	1.5	1.10EN4TOP-SM3	NS90S	33668
1.5	2	1.50EN4TOP-SM3	NS90L	40826
2.2	3	2.20EN4TOP-SM3	NS100L	48641
3.7	5	3.70EN4TOP-SM3	NS112M	61616
5.5	7.5	5.50EN4TOP-SM3	NS132S	85622
7.5	10	7.50EN4TOP-SM3	NS132MX	101156
9.3	12.5	9.3KE4TOP-SM3TE	ND160M	163321
11	15	11KE4TOP-SM3TE	ND160M	164966
15	20	15KE4TOP-SM3TE	ND160L	203610
18.5	25	18.5KE4TOP-SM3TE	ND180M	260529
22	30	22KE4TOP-SM3TE	ND180L	285374
30	40	30KE4TOP-SM3TE	ND200L	390021

OUTPUT Rating		CATREF	6 Pole / 1000 RPM	
kW	HP		Frame	List Price
0.75	1	0.75EN6TOP-SM3	NS90S	32898
1.1	1.5	1.10EN6TOP-SM3	NS90L	36086
1.5	2	1.50EN6TOP-SM3	NS100L	52011
2.2	3	2.20EN6TOP-SM3	NS112M	55422
3.7	5	3.70EN6TOP-SM3	NS132S	86238
5.5	7.5	5.50EN6TOP-SM3	NS132MX	106091
7.5	10	7.5KE6TOP-SM3TE	ND160M	169272
9.3	12.5	9.3KE6TOP-SM3TE	ND160L	192103
11	15	11KE6TOP-SM3TE	ND160L	208308
15	20	15KE6TOP-SM3TE	ND180L	260277
18.5	25	18.5KE6TOP-SM3TE	ND200L	368124
22	30	22KE6TOP-SM3TE	ND200L	396379

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

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IE3 SMOKE EXTRACTION MOTORS

NEW SERIES

TOTALLY ENCLOSED FAN COOLED SQUIRREL CAGE 3-PH INDUCTION MOTORS

MOUNTING	FOOT	PROTECTION	IP55
VOLTAGE	415 VOLTS $\pm$ 10%	RATING	S1/S2
FREQUENCY	50Hz $\pm$ 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	28875
1.1	1.5	1.10PN2TOP-SM3	NS80M	31493
1.5	2	1.50PN2TOP-SM3	NS90S	36086
2.2	3	2.20PN2TOP-SM3	NS90L	46235
3.7	5	3.70PN2TOP-SM3	NS100L	65137
5.5	7.5	5.50PN2TOP-SM3	NS132S	89857
7.5	10	7.50PN2TOP-SM3	NS132S	97187
9.3	12.5	9.3KP2TOP-SM3TE	ND160M	167269
11	15	11KP2TOP-SM3TE	ND160M	181285
15	20	15KP2TOP-SM3TE	ND160M	203201
18.5	25	18.5KP2TOP-SM3TE	ND160L	260997
22	30	22KP2TOP-SM3TE	ND180M	289677
30	40	30KP2TOP-SM3TE	ND200L	426566
37	50	37KP2TOP-SM3TE	ND200L	517998

OUTPUT Rating		CATREF	4 Pole / 1500 RPM	
kW	HP		Frame	List Price
0.75	1	0.75PN4TOP-SM3	NS80M	31444
1.1	1.5	1.10PN4TOP-SM3	NS90S	36694
1.5	2	1.50PN4TOP-SM3	NS90L	44615
2.2	3	2.20PN4TOP-SM3	NS100L	53150
3.7	5	3.70PN4TOP-SM3	NS112M	64377
5.5	7.5	5.50PN4TOP-SM3	NS132S	95618
7.5	10	7.50PN4TOP-SM3	NS132MX	115486
9.3	12.5	9.3KP4TOP-SM3TE	ND160M	179957
11	15	11KP4TOP-SM3TE	ND160M	186161
15	20	15KP4TOP-SM3TE	ND160L	226988
18.5	25	18.5KP4TOP-SM3TE	ND180M	277827
22	30	22KP4TOP-SM3TE	ND180L	304268
30	40	30KP4TOP-SM3TE	ND200L	419796

OUTPUT Rating		CATREF	6 Pole / 1000 RPM	
kW	HP		Frame	List Price
0.75	1	0.75PN6TOP-SM3	NS90S	39110
1.1	1.5	1.10PN6TOP-SM3	NS90L	42748
1.5	2	1.50PN6TOP-SM3	NS100L	66950
2.2	3	2.20PN6TOP-SM3	NS112M	69470
3.7	5	3.70PN6TOP-SM3	NS132S	97884
5.5	7.5	5.50PN6TOP-SM3	NS132MX	122515
7.5	10	7.5KP6TOP-SM3TE	ND160M	186896
9.3	12.5	9.3KP6TOP-SM3TE	ND160L	203655
11	15	11KP6TOP-SM3TE	ND160L	230098
15	20	15KP6TOP-SM3TE	ND180L	314126
18.5	25	18.5KP6TOP-SM3TE	ND200L	401843
22	30	22KP6TOP-SM3TE	ND200L	441991

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	119313
7.5	G1R160SM1F	123913
10	G1R160SM1E	132925
12.5	G1R160SM2A	141721
15	G1R160SM2A	153881
20	G1R160SM3B	180069
25	G1R160SM4C	205122
30	G1R160SM5A	233021
35	G1R200SM1A	251908
40	G1R200SM1E	272706
45	G1R200SM2A	298017
50	G1R200SM2B	309343
62.5	G1R200SM3A	362606
63	G1R200SM3A	363847
75	G1R200SM4B	399651
82.5	G1R200SM4C	408045
90	G1R200SM5A	481278
100	G1R250SM1B	482931
125	G1R250SM1D	532447
140	G1R250SM2A	584981
160	G1R250SM2B	635705
180	G1R250SM3B	668663
200	G1R250SM3D	712344
225	G1R315SE	797218
250	G1R315SE	858507
275	G1R315SA	914807
300	G1R315SB	978366
320	G1R315SB	1031662
380	G1R315MB	1185745
400	G1R355SB	1290067
415	G1R355SB	1293171
437.5	G1R355SE	1304109
450	G1R355SE	1372412
500	G1R355SE	1495476
550	G1R355ME	1593661
600	G1R355MA	1732091
625	G1R355MA	1759170
650	G1R355MB	1964264
680	G1R400SB	2603203

3 PHASE – 415 V		
kVA	FRAME	New LP
750	G1R400SC	2637109
1010	G1R400MA	3146415
1250	G1R400MB	3652242
1400	G1R450SB	4630436
1500	G1R450SC	4682180
1750	G1R450MA	6100385
1900	G1R450MB	6197161
2000	G1R450LA	6339385
2250	G1R450LB	6803861
2350	G1R500LC	-
2500	G1R500LC	-

1 PHASE – 240 V		
kVA	FRAME	New LP
5	G1R160SM1F	121024
7.5	G1R160SM1E	138875
10	G1R160SM2A	155117
12.5	G1R160SM3A	180903
15	G1R160SM4C	204749
17.5	G1R160M5A	222557
20	G1R160SM5A	234099
25	G1R200SM1F	276170
30	G1R200SM2A	303910
35	G1R200SM3E	344846
40	G1R200SM3A	375173
45	G1R200SM4A	425897
50	G1R200SM4B	476664
63	G1R250SM1D	575049
82.5	G1R250SM3B	695125

* 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	80117
6.5	G2S160S1F	80778
7.5	G2S160S1F	121297
10	G2S160S1E	129507
12.5	G2S160S1E	131991
15	G2S160S1B	135225
20	G2S160SC	183778
25	G2S160MC	200882
30	G2S160M2R	225604
32.5	G2S160M2R	231526
35	G2S200SE	244534
40	G2S200SE	260718
45	G2S200SB	290342
50	G2S200SB	298779
63	G2S200SD	353139
75	G2S200MD	394578
82.5	G2S200MD	409095

1 PHASE - 240V

kVA	FRAME	List Price
5	G2S160S1F	92277
6	G2S160S1E	105112
7.5	G2S160S1E	114369
10	G2S160S1B	130079
12.5	G2S160SC	159214
15	G2S160MC	187702
20	G2S200SE	254523

UPF ALTERNATORS

1 PHASE - 240V

kVA	FRAME	List Price
5	G2S160S1F	95985
6	G2S160S1F	107326
7.5	G2S160S1E	114369
10	G2S160S1E	130079
15	G2S160S1B	179207

* 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.

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	OVER LOAD CAPACITY	160% for 15 Sec
	For frame 160 & above H	OVERLOAD CLASS	Class 1



LAMINATED YOKE DC MOTORS		
kW	ASBG Frame	List Price
2.2	100S	103715
3.7	100M	109572
5.5	100L	125833
On enquiry	112S	164447
7.5	112M	169950
On enquiry	112L	188109
11	132S	191523
15	132M	226164
22.5	132L	249267
30	160A	392347
40	160S	435081
50	160M	491898
56	160M	517223
60	160L	564166
On enquiry	160LX	611094
On enquiry	180A	588800
75	180S	680419
100	180M	721579
On enquiry	180L	-
On enquiry	200A	780264
115	200S	854063
On enquiry	200SX	979822
150	200M	1068793
On enquiry	200L	1157749
On enquiry	200LX	-
On enquiry	225A	1131158
On enquiry	225AX	1198702
180	225S	1266247
On enquiry	225SX	1399349
225	225M	1448646
On enquiry	225L	1631031
On enquiry	250A	1635740
295	250S	1789135
On enquiry	250SX	1840199
325	250M	1885037
On enquiry	250MX	1894911
On enquiry	250L	1947416

LAMINATED YOKE DC MOTORS		
kW	NXDBG Frame	List Price
400	280S	2449571
450	280M	2472956
On enquiry	280MX	2484182
On enquiry	280L	2506108
On enquiry	280LX	2610339
On enquiry	280LY	2741675
On enquiry	315S	2867619
On enquiry	315M	2937396
On enquiry	315L	3233057
On enquiry	315LX	3458654
On enquiry	315LL	3747929
On enquiry	355S	4110439
On enquiry	355M	4165525
On enquiry	355L	4389582
On enquiry	355LX	4630067
On enquiry	400S	4754191
On enquiry	400SY	4808839
On enquiry	400M	4863487
On enquiry	400MY	5073319
On enquiry	400L	5283151
On enquiry	400LY	5492984
On enquiry	450S	7023347
On enquiry	450M	7304281
On enquiry	450L	7514981
On enquiry	450LY	-
On enquiry	500K	8919651
On enquiry	500S	9130351
On enquiry	500M	9498375
On enquiry	500L	9692219
On enquiry	500G	9886063
On enquiry	560K	9915477
On enquiry	560S	10117834
On enquiry	560M	10324320
On enquiry	560L	10535021

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	371936
AES160A	402766
AES160S	482583
AES160M	584017
AFS180U	430401
AFS180A	476461
AFS180S	553291
AFS180M	654667
AFS180SPL-S	662613
AFS180SPL-M	709983
AFS180SPL-L	726862
AFS180SPL-X	820306
AFS225S	882082
AFS225M	1075724

SOLID YOKE DC MOTORS	
Frame Size	List Price
AFS225L	1183295
AFS225LX	1368667
AFS225X	1358454
AFS250A	1420790
AFS250S	1503918
AFS250M	1587046
AFS250L	1605397
AFS280A	1659727
AFS280S	1745769
AFS280M	2003851
AFS315SX	2544486
AFS315S	2745707
AFS315M	2884372
AFS315L	3040858

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		788152	926817
ABS803		977218	1125374
ABS804		1229399	1423277
ABS806		1796788	1985868
ABS808		2111951	2383042
ABS810	AEL810	2427233	2714039
ABS812	AEL812	4085164	4501218
ABS814	AEL814	4841633	5328719
ABS816	AEL816	5623355	6123022
ABS818	AEL818	6735058	7273854

Standard paint shade: - 631 (IS-5)

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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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