

# Energy Efficient 3 Phase LV Induction Motors



Motors Price List w.e.f. 1st July, 2017

CE (IE1)  
HAVELLS-LAFERT MOTORS

## Totally Enclosed Fan Cooled (TEFC) Squirrel Cage Induction Motors - Foot Mounted (B3)

Horizontal Foot Mounted Induction Motor suitable for 415V  $\pm$  10%, 3 Phase, 50 Hz  $\pm$  5%, Insulation Class 'F', Degree of protection IP 55, Ambient of 50°C conforming to IS 12615:2014, IEC 60034-30-2014

## 2 POLE -3000 RPM

Kw	HP	Frame	Cat. Ref.	HSN No.	LP ₹
0.18	0.25	MH63ZAA2	MHHXTBS20X18	8501	4220
0.25	0.33	MH63ZBA2	MHHXTBS20X25	8501	4345
0.37	0.5	MH71ZAA2	MHHXTCS20X37	8501	4625
0.55	0.75	MH71ZBA2	MHHXTCS20X55	8501	5960
0.75	1	MH80ZAA2	MHHXTDS20X75	8501	6170
1.1	1.5	MH80ZBA2	MHHXTDS20X1	8501	6775
1.5	2	MH90SAA2	MHCXTES201X5	8501	7765
1.8*	2.5	MH90SBA2	MHCXTES201X8	8501	8345
2.2	3	MH90LCA2	MHCXTFS202X2	8501	9970
3	4	MH100LAA2	MHCXTGS20003	8501	11710
3.7	5	MH100LBA2	MHCXTGS203X7	8501	12255
3.7*	5.5	MH112MAA2	MHCXTHS203X7	8501	14630
5.5	7.5	MH132SYA2	MHCXTIS205X5	8501	20025
7.5	10	MH132SZA2	MHCXTIS207X5	8501	20795
9.3*	12.5*	MH132MTA2	MHCXTJS209X3	8501	32390
9.3	12.5	MH160MTG2	MHCXTKS209X3	8501	36130
11	15	MH160MVA2	MHCXTKS20011	8501	36270
15	20	MH160MXA2	MHCXTKS20015	8501	42495
18.5	25	MH160LXA2	MHCXTLS2018X5	8501	54645
22	30	MH180MXG2	MHCXTMS20022	8501	59265
30	40	MH200LLG2	MHCXTOS20030	8501	88160
37	50	MH200LNG2	MHCXTOS20037	8501	107565
45	60	MH225MN2	MHCXT QS20045	8501	138445
55	75	MH250MN2	MHCXTRS20055	8501	185500
75	100	MH280ST2	MHCXTSS20075	8501	241545
90	125	MH280MT2	MHCXTTS20090	8501	280005
110	150	MHHE315SYE2	MHCETUS20110	8501	367740
132	180	MHHE315MZE2	MHCETVS20132	8501	451985
160	220	MHHE315LYE2	MHCETWS20160	8501	495120
180	240	MHHE315LYE2	MHCETWS20180	8501	521235
200	270	MHHE315LZE2	MHCETWS20200	8501	578070
225	300	MHHE355MA2	MHCETYS20225	8501	611350
250	340	MHHE355MB2	MHCETYS20250	8501	647600
275	370	MHHE355LA2	MHCETZS20275	8501	685605
315	425	MHHE355LB2	MHCETZS20315	8501	702090
335	455	MHHE355LC2	MHCETZS20335	8501	801180

## 4 Pole -1500 RPM

Kw	HP	Frame	Cat. Ref.	HSN No.	LP ₹
0.12	0.16	MH63ZAA4	MHHXTBS40X12	8501	4365
0.18	0.25	MH63ZBA4	MHHXTBS40X18	8501	4520
0.25	0.33	MH71ZAA4	MHHXTCS40X25	8501	4600
0.37	0.5	MH71ZBA4	MHHXTCS40X37	8501	4760
0.55	0.75	MH80ZAA4	MHHXTDS40X55	8501	6240
0.75	1	MH80ZBA4	MHHXTDS40X75	8501	6285
1.1	1.5	MH90SAA4	MHCXTES401X1	8501	7170
1.5	2	MH90LBA4	MHCXTFS401X5	8501	7810
1.8	2.5	MH90LCA4	MHCXTFS401X8	8501	8355
2.2	3	MH100LAA4	MHCXTGS402X2	8501	10345
3.0*	4	MH100LBA4	MHCXTGS40003	8501	10885
3.7	5	MH112MAA4	MHCXTHS403X7	8501	13270
5.5	7.5	MH132SZA4	MHCXTIS405X5	8501	18270
7.5	10	MH132MZA4	MHCXTJS407X5	8501	21285
9.3	12.5	MH132MRA4	MHCXTJS409X3	8501	26510
9.3	12.5	MH160MYA4	MHCXTKS409X3	8501	33865
11	15	MH160MXA4	MHCXTKS40011	8501	34030
15	20	MH160LXA4	MHCXTLS40015	8501	42310
18.5	25	MH180MXG4	MHCXTMS4018X5	8501	55080
22	30	MH180LXG4	MHCXTNS40022	8501	61380
30	40	MH200LNG4	MHCXTOS40030	8501	82870
37	50	MH225SN4	MHCXTPS40037	8501	101795
45	60	MH225MN4	MHCXTQS40045	8501	123405
55	75	MH250MN4	MHCXTRS40055	8501	168780
75	100	MH280ST4	MHCXTSS40075	8501	217260
90	125	MH280MT4	MHCXTTS40090	8501	250510
110	150	MHHE315SYE4	MHCETUS40110	8501	317235
132	180	MHHE315MYE4	MHCETVS40132	8501	371735
160	220	MHHE315LYE4	MHCETWS40160	8501	436145
180	240	MHHE315LYE4	MHCETWS40180	8501	463890
200	270	MHHE315LZE4	MHCETWS40200	8501	529465
225	300	MHHE355MA4	MHCETYS40225	8501	544500
250	340	MHHE355MB4	MHCETYS40250	8501	586520
275	370	MHHE355MC4	MHCETYS40275	8501	593840
315	425	MHHE355LA4	MHCETZS40315	8501	671345
335	455	MHHE355LB4	MHCETZS40335	8501	722915
350	470	MHHE355LC4	MHCETZS40350	8501	861255

\* Class F insulation with temperature rise limited to Class B  
GST will be charged extra as applicable

Coil  
Insertion



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Horizontal Foot Mounted Induction Motor suitable for 415V  $\pm$  10%, 3 Phase, 50 Hz  $\pm$  5%, Insulation Class 'F', Degree of protection IP 55, Ambient of 50°C conforming to IS 12615:2014, IEC 60034-30-2014

## 6 Pole -1000 RPM

Kw	HP	Frame	Cat. Ref.	HSN No.	LP ₹
0.18	0.25	MH71ZAA6	MHHXTCS60X18	8501	4825
0.25	0.33	MH71ZBA6	MHHXTCS60X25	8501	5700
0.37	0.5	MH80ZAA6	MHHXTDS60X37	8501	6585
0.55	0.75	MH80ZBA6	MHHXTDS60X55	8501	6765
0.75	1	MH90SAA6	MHCXTES60X75	8501	7635
1.1	1.5	MH90LBA6	MHCXTFS601X1	8501	8370
1.5	2	MH100LAA6	MHCXTGS601X5	8501	10685
1.8*	2.5	MH100LBA6	MHCXTGS601X8	8501	11435
2.2	3	MH112MAA6	MHCXTHS602X2	8501	12770
3*	4	MH112MBA6	MHCXTHS60003	8501	18635
3.7	5	MH132SYA6	MHCXTIS603X7	8501	19510
5.5	7.5	MH132MZA6	MHCXTJS605X5	8501	21740
7.5	10	MH160MZA6	MHCXTKS607X5	8501	35145
9.3	12.5	MH160LYA6	MHCXTLS609X3	8501	41715
11	15	MH160LZA6	MHCXTLS60011	8501	43680
15	20	MH180LZG6	MHCXTNS60015	8501	58060
18.5	25	MH200LPG6	MHCXTOS6018X5	8501	74825
22	30	MH200LRG6	MHCXTOS60022	8501	81190
30	40	MH225MP6	MHCXTQS60030	8501	127025
37	50	MH250MP6	MHCXTRS60037	8501	170055
45	60	MH280SV6	MHCXTSS60045	8501	218080
55	75	MH280MV6	MHCXTTS60055	8501	247430
75	100	MHHE315SYE6	MHCETUS60075	8501	304140
90	120	MHHE315MYE6	MHCETVS60090	8501	380590
110	150	MHHE315MZE6	MHCETVS60110	8501	424400
132	180	MHHE315LZE6	MHCETWS60132	8501	495420
160	220	MHHE355MA6	MHCETYS60160	8501	515855
180	240	MHHE355MB6	MHCETYS60180	8501	569060
200	270	MHHE355MC6	MHCETYS60200	8501	590955
250	340	MHHE355LA6	MHCETZS60250	8501	636905
315	425	MHHE355LB6	MHCETZS60315	8501	1013920

## 8 Pole -750 RPM

Kw	HP	Frame	Cat. Ref.	HSN No.	LP ₹
0.12	0.16	MH71ZAA8	MHHXTCS80X12	8501	5905
0.25	0.33	MH80ZAA8	MHHXTDS80X25	8501	6775
0.37	0.5	MH90SAA8	MHCXTES80X37	8501	7335
0.55	0.75	MH90LBA8	MHCXTFS80X55	8501	8030
0.75	1	MH100LAA8	MHCXTGS80X75	8501	9870
1.1	1.5	MH100LBA8	MHCXTGS801X1	8501	12035
1.5	2	MH112MAA8	MHCXTHS801X5	8501	13925
2.2	3	MH132SZA8	MHCXTIS802X2	8501	18445
3	4	MH132MZA8	MHCXTJS80003	8501	28880
3.7	5	MH160MYA8	MHCXTKS803X7	8501	28745
5.5	7.5	MH160MZA8	MHCXTKS805X5	8501	35095
7.5	10	MH160LZA8	MHCXTLS807X5	8501	44540
9.3	12.5	MH180LYG8	MHCXTNS809X3	8501	56340
11	15	MH180LZG8	MHCXTNS80011	8501	59410
15	20	MH200LRG8	MHCXTOS80015	8501	83670
18.5	25	MH225SP8	MHCXTPS8018X5	8501	107395
22	30	MH225MP8	MHCXTQS80022	8501	129120
30	40	MH250MP8	MHCXTRS80030	8501	174340
37	50	MH280SV8	MHCXTSS80037	8501	222825
45	60	MH280MV8	MHCXTTS80045	8501	257475
55	75	MHHE315SYE8	MHCETUS80055	8501	311995
75	100	MHHE315MYE8	MHCETVS80075	8501	387415
90	120	MHHE315LZE8	MHCETWS80090	8501	439215
110	150	MHHE315LZE8	MHCETWS80110	8501	464970
132	180	MHHE355MA8	MHCETYS80132	8501	538730
160	220	MHHE355MC8	MHCETYS80160	8501	626020
180	240	MHHE355LA8	MHCETZS80180	8501	642280
200	270	MHHE355LB8	MHCETZS80250	8501	688055

\* Class F insulation with temperature rise limited to Class B  
GST will be charged extra as applicable

Lacing





MHMPLO0008/MAY 16/June 15

#### Terms & Conditions

- Prices are in Indian Rupees.
- List Prices are valid for delivery from our factory/ godowns/ depots.
- Discount Structure is exclusive of Excise duty and VAT/ Sales Tax and any other Central or Local Taxes, Octroi Duty and other levies. These will be charged extra as applicable on the day of supply and inclusive of freight/ delivery/ insurance charges, in case delivery is FOR destination basis.
- Disputes, if any, are subject to Delhi jurisdiction only.
- This Price List supersedes all our previous Price Lists.
- Prices are subject to change without notice.
- Company reserves the right to issue amendments, which may arise due to any errors in the price list.
- Orders will be accepted in multiple of standard packing.