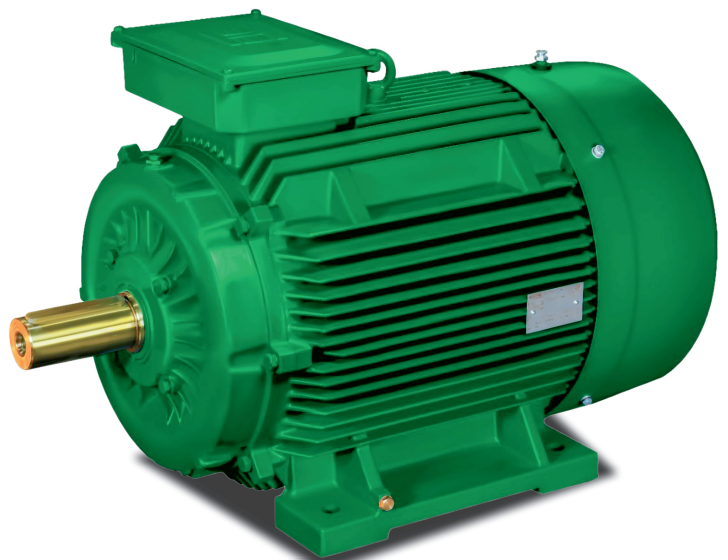
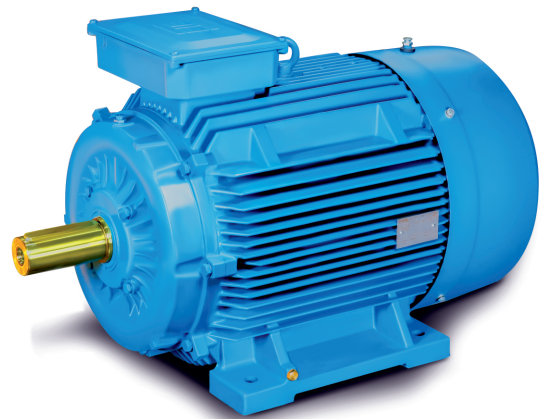


Price list No. 47/2026

Effective from 15th May 2026





Plot no. 53/2, Street no. 7, MIDC,
Andheri (East), Mumbai 400 093. Tel: 022-42500500
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IE2

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HINDUSTAN IE2 induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IS:12615 / IEC:60034-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
2 Pole, 3000 rpm					4 Pole, 1500 rpm				
0.18	0.25	63	2HE2 060-0203	9,060	0.12	0.16	63	2HE2 060-0403	8,840
0.25	0.33	63	2HE2 063-0203	9,980	0.18	0.25	63	2HE2 063-0403	9,580
0.37	0.50	71	2HE2 070-0203	10,540	0.25	0.33	71	2HE2 070-0403	10,360
0.55	0.75	71	2HE2 073-0203	13,380	0.37	0.50	71	2HE2 073-0403	10,690
0.75	1.0	80	2HE2 080-0203	13,550	0.55	0.75	80	2HE2 080-0403	13,690
1.1	1.5	80	2HE2 083-0203	14,610	0.75	1.0	80	2HE2 083-0403	14,340
1.5	2.0	90S	2HE2 090-0203	17,400	1.1	1.5	90S	2HE2 090-0403	17,450
2.2	3.0	90L	2HE2 096-0203	21,710	1.5	2.0	90L	2HE2 096-0403	21,460
3.7	5.0	100L	2HE2 106-0203	28,150	2.2	3.0	100L	2HE2 106-0403	25,530
5.5	7.5	112M	2HE2 123-0203 *	42,820	3.7	5.0	112M	2HE2 123-0403	33,740
		132S	2HE2 130-0203	45,480	5.5	7.5	132S	2HE2 130-0403	44,680
7.5	10.0	132S	2HE2 131-0203	50,870	7.5	10.0	132M	2HE2 133-0403	54,290
9.3	12.5	132M	2HE2 133-0203 *	68,160	9.3	12.5	132M	2HE2 134-0403 *	61,590
		160M	2HE2 163-0203	80,330			160M	2HE2 163-0403	81,440
11.0	15.0	160M	2HE2 164-0203	91,630	11.0	15.0	160M	2HE2 164-0403	86,160
15.0	20.0	160M	2HE2 165-0203	1,00,870	15.0	20.0	160L	2HE2 166-0403	1,06,260
18.5	25.0	160L	2HE2 166-0203	1,27,760	18.5	25.0	180M	2HE2 183-0403	1,32,720
22.0	30.0	180M	2HE2 183-0203	1,44,240	22.0	30.0	180L	2HE2 186-0403	1,53,200
30.0	40.0	200L	2HE2 206-0203	2,11,740	30.0	40.0	200L	2HE2 206-0403	2,08,330
37.0	50.0	200L	2HE2 207-0203	2,45,370	37.0	50.0	225SX	2HE2 220-0403	2,43,640
45.0	60.0	225M	2HE2 223-0203	3,23,070	45.0	60.0	225MX	2HE2 223-0403	2,88,570
55.0	75.0	250M	2HE2 253-0203	4,25,060	55.0	75.0	250MX	2HE2 253-0403	4,05,800
75.0	100.0	280S	2HE2 280-0203	5,45,670	75.0	100.0	280SX	2HE2 280-0403	5,00,850
90.0	120.0	280M	2HE2 283-0203	5,92,460	90.0	120.0	280MX	2HE2 283-0403	5,83,380
110.0	150.0	315S	2HE2 310-0203	8,10,300	110.0	150.0	315SX	2HE2 310-0403	6,64,960
132.0	180.0	315M	2HE2 314-0203	9,72,750	132.0	180.0	315MX	2HE2 314-0403	7,79,110
160.0	215.0	315L	2HE2 316-0203	10,90,890	160.0	215.0	315LX	2HE2 316-0403	9,66,820
180.0	240.0	315L	2HE2 318-0203	11,48,450	180.0	240.0	315LX	2HE2 318-0403	10,57,080
200.0	270.0	315L	2HE2 317-0203	12,15,770	200.0	270.0	315LX	2HE2 317-0403	11,09,620
225.0	300.0	355S	2HE2 350-0203	14,00,740	225.0	300.0	355SX	2HE2 350-0403	13,49,830
250.0	335.0	355M	2HE2 353-0203	14,13,960	250.0	335.0	355MX	2HE2 353-0403	14,32,200
275.0	370.0	355L	2HE2 356-0203	14,89,140	275.0	370.0	355LX	2HE2 356-0403	14,47,760
315.0	425.0	355L	2HE2 357-0203	15,24,910	315.0	425.0	355LX	2HE2 357-0403	15,94,500

* 45°C Ambient, Insulation class F utilised upto class F limit.



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IE2**47**

HINDUSTAN IE2 induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IS:12615 / IEC:60034-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
6 Pole, 1000 rpm					8 Pole, 750 rpm				
0.18	0.25	71	2HE2 073-0603	13,520	0.12	0.16	71	2HE2 073-0803	14,670
0.25	0.33	71	2HE2 074-0603	14,430	0.18	0.25	80	2HE2 080-0803	15,110
0.37	0.50	80	2HE2 080-0603	16,020	0.25	0.33	80	2HE2 083-0803	16,150
0.55	0.75	80	2HE2 083-0603	15,680	0.37	0.50	90S	2HE2 090-0803	17,260
0.75	1.0	90S	2HE2 090-0603	17,670	0.55	0.75	90L	2HE2 096-0803	20,220
1.1	1.5	90L	2HE2 096-0603	20,040	0.75	1.0	100L	2HE2 106-0803	25,760
1.5	2.0	100L	2HE2 106-0603	27,030	1.1	1.5	100L	2HE2 107-0803	29,130
2.2	3.0	112M	2HE2 123-0603	30,550	1.5	2.0	112M	2HE2 123-0803	33,950
3.7	5.0	132S	2HE2 130-0603	47,550	2.2	3.0	132S	2HE2 130-0803	46,980
5.5	7.5	132M	2HE2 133-0603	58,550	3.7	5.0	132M	2HE2 133-0803 *	71,360
7.5	10.0	160M	2HE2 163-0603	86,480			160M	2HE2 163-0803	80,930
9.3	12.5	160L	2HE2 166-0603	1,03,240	5.5	7.5	160M	2HE2 164-0803	88,120
11.0	15.0	160L	2HE2 167-0603	1,06,430	7.5	10.0	160L	2HE2 166-0803	1,08,170
15.0	20.0	180L	2HE2 186-0603	1,43,670	9.3	12.5	180M	2HE2 183-0803	1,41,180
18.5	25.0	200L	2HE2 206-0603	1,98,500	11.0	15.0	180L	2HE2 186-0803	1,48,880
22.0	30.0	200L	2HE2 207-0603	2,13,430	15.0	20.0	200L	2HE2 206-0803	2,25,150
30.0	40.0	225MX	2HE2 223-0603	3,02,560	18.5	25.0	225SX	2HE2 220-0803	2,76,760
37.0	50.0	250MX	2HE2 253-0603	3,88,380	22.0	30.0	225MX	2HE2 223-0803	3,07,490
45.0	60.0	280SX	2HE2 280-0603	4,87,360	30.0	40.0	250MX	2HE2 253-0803	4,05,220
55.0	75.0	280MX	2HE2 283-0603	5,59,640	37.0	50.0	280SX	2HE2 280-0803	5,31,710
75.0	100.0	315SX	2HE2 310-0603	6,67,970	45.0	60.0	280MX	2HE2 283-0803	6,01,630
90.0	120.0	315MX	2HE2 313-0603	8,16,840	55.0	75.0	315SX	2HE2 310-0803	7,40,430
110.0	150.0	315MX	2HE2 314-0603	8,89,660	75.0	100.0	315MX	2HE2 313-0803	8,97,990
132.0	180.0	315LX	2HE2 317-0603	10,87,990	90.0	120.0	315LX	2HE2 316-0803	10,12,830
160.0	215.0	355SX	2HE2 350-0603	11,43,520	110.0	150.0	315LX	2HE2 317-0803	11,23,290
180.0	240.0	355MX	2HE2 354-0603	13,45,300	132.0	180.0	355SX	2HE2 350-0803	12,42,250
200.0	270.0	355MX	2HE2 353-0603	14,46,570	150.0	200.0	355MX	2HE2 354-0803	13,34,830
225.0	300.0	355LX	2HE2 356-0603	14,89,950	160.0	215.0	355MX	2HE2 353-0803	14,90,940
250.0	335.0	355LX	2HE2 357-0603	15,93,070	200.0	270.0	355LX	2HE2 356-0803	16,53,340
* 45°C Ambient, Insulation class F utilised upto class F limit.					225.0	300.0	355LX	2HE2 357-0803	17,38,730



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IE3**47**

HINDUSTAN IE3 induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IS:12615 / IEC:60034-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
2 Pole, 3000 rpm					4 Pole, 1500 rpm				
0.18	0.25	63	2HE3 060-0203	9,970	0.12	0.16	63	2HE3 060-0403	10,020
0.25	0.33	63	2HE3 063-0203	10,960	0.18	0.25	63	2HE3 063-0403	10,850
0.37	0.50	71	2HE3 070-0203	11,480	0.25	0.33	71	2HE3 070-0403	11,760
0.55	0.75	71	2HE3 073-0203	14,780	0.37	0.50	71	2HE3 073-0403	12,110
0.75	1.0	80	2HE3 080-0203	14,990	0.55	0.75	80	2HE3 080-0403	15,710
1.1	1.5	80	2HE3 083-0203	16,350	0.75	1.0	80	2HE3 083-0403	16,450
1.5	2.0	90S	2HE3 090-0203	18,730	1.1	1.5	90S	2HE3 090-0403	19,570
2.2	3.0	90L	2HE3 096-0203	24,070	1.5	2.0	90L	2HE3 096-0403	23,330
3.7	5.0	100L	2HE3 106-0203	35,030	2.2	3.0	100L	2HE3 106-0403	27,750
5.5	7.5	132S	2HE3 130-0203	48,690	3.7	5.0	112M	2HE3 123-0403	35,970
7.5	10.0	132S	2HE3 131-0203	51,860	5.5	7.5	132S	2HE3 130-0403	50,180
9.3	12.5	160M	2HE3 163-0203	87,880	7.5	10.0	132M	2HE3 133-0403	59,310
11.0	15.0	160M	2HE3 164-0203	96,210	9.3	12.5	160M	2HE3 163-0403	92,800
15.0	20.0	160M	2HE3 165-0203	1,05,080	11.0	15.0	160M	2HE3 164-0403	94,750
18.5	25.0	160L	2HE3 166-0203	1,33,710	15.0	20.0	160L	2HE3 166-0403	1,18,280
22.0	30.0	180M	2HE3 183-0203	1,52,690	18.5	25.0	180M	2HE3 183-0403	1,49,950
30.0	40.0	200L	2HE3 206-0203	2,30,210	22.0	30.0	180L	2HE3 186-0403	1,64,220
37.0	50.0	200L	2HE3 207-0203	2,73,030	30.0	40.0	200L	2HE3 206-0403	2,24,360
45.0	60.0	225M	2HE3 223-0203	3,59,710	37.0	50.0	225SX	2HE3 220-0403	2,76,250
55.0	75.0	250M	2HE3 253-0203	4,59,450	45.0	60.0	225MX	2HE3 223-0403	3,37,920
75.0	100.0	280S	2HE3 280-0203	5,79,290	55.0	75.0	250MX	2HE3 253-0403	4,28,620
90.0	120.0	280M	2HE3 283-0203	6,68,240	75.0	100.0	280SX	2HE3 280-0403	5,31,580
110.0	150.0	315S	2HE3 310-0203	8,84,400	90.0	120.0	280MX	2HE3 283-0403	6,13,410
132.0	180.0	315M	2HE3 314-0203	10,07,910	110.0	150.0	315SX	2HE3 310-0403	7,21,930
160.0	215.0	315L	2HE3 316-0203	11,36,580	132.0	180.0	315MX	2HE3 314-0403	8,58,220
180.0	240.0	315L	2HE3 318-0203	11,96,540	160.0	215.0	315LX	2HE3 316-0403	9,97,590
200.0	270.0	315L	2HE3 317-0203	12,52,240	180.0	240.0	315LX	2HE3 318-0403	11,16,710
225.0	300.0	355S	2HE3 350-0203	14,58,700	200.0	270.0	315LX	2HE3 317-0403	12,39,830
250.0	335.0	355M	2HE3 353-0203	14,85,890	225.0	300.0	355SX	2HE3 350-0403	14,88,160
275.0	370.0	355L	2HE3 356-0203	15,13,720	250.0	335.0	355MX	2HE3 353-0403	15,89,490
315.0	425.0	355L	2HE3 357-0203	16,26,110	275.0	370.0	355LX	2HE3 356-0403	15,80,590
					315.0	425.0	355LX	2HE3 357-0403	17,91,970



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IE3

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HINDUSTAN IE3 induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IS:12615 / IEC:60034-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
6 Pole, 1000 rpm					8 Pole, 750 rpm				
0.18	0.25	71	2HE3 073-0603	15,270	0.12	0.16	71	2HE3 073-0803	16,880
0.25	0.33	71	2HE3 074-0603	16,280	0.18	0.25	80	2HE3 080-0803	17,400
0.37	0.50	80	2HE3 080-0603	17,260	0.25	0.33	80	2HE3 083-0803	18,590
0.55	0.75	80	2HE3 083-0603	17,710	0.37	0.50	90S	2HE3 090-0803	20,460
0.75	1.0	90S	2HE3 090-0603	20,890	0.55	0.75	90L	2HE3 096-0803	23,220
1.1	1.5	90L	2HE3 096-0603	22,750	0.75	1.0	100L	2HE3 106-0803	29,640
1.5	2.0	100L	2HE3 106-0603	31,640	1.1	1.5	100L	2HE3 107-0803	34,480
2.2	3.0	112M	2HE3 123-0603	35,180	1.5	2.0	112M	2HE3 123-0803	39,030
3.7	5.0	132S	2HE3 130-0603	53,780	2.2	3.0	132S	2HE3 130-0803	52,790
5.5	7.5	132M	2HE3 133-0603	65,420	3.7	5.0	132M	2HE3 133-0803 *	80,160
7.5	10.0	160M	2HE3 163-0603	99,920			160M	2HE3 163-0803	90,910
9.3	12.5	160L	2HE3 166-0603	1,09,600	5.5	7.5	160M	2HE3 164-0803	96,710
11.0	15.0	160L	2HE3 167-0603	1,24,150	7.5	10.0	160L	2HE3 166-0803	1,20,810
15.0	20.0	180L	2HE3 186-0603	1,58,370	9.3	12.5	180M	2HE3 183-0803	1,57,720
18.5	25.0	200L	2HE3 206-0603	2,09,380	11.0	15.0	180L	2HE3 186-0803	1,66,330
22.0	30.0	200L	2HE3 207-0603	2,13,810	15.0	20.0	200L	2HE3 206-0803	2,45,680
30.0	40.0	225MX	2HE3 223-0603	3,30,470	18.5	25.0	225SX	2HE3 220-0803	3,09,200
37.0	50.0	250MX	2HE3 253-0603	4,25,720	22.0	30.0	225MX	2HE3 223-0803	3,43,510
45.0	60.0	280SX	2HE3 280-0603	5,44,440	30.0	40.0	250MX	2HE3 253-0803	4,66,020
55.0	75.0	280MX	2HE3 283-0603	6,10,970	37.0	50.0	280SX	2HE3 280-0803	6,11,430
75.0	100.0	315SX	2HE3 310-0603	7,25,100	45.0	60.0	280MX	2HE3 283-0803	6,91,910
90.0	120.0	315MX	2HE3 313-0603	8,86,650	55.0	75.0	315SX	2HE3 310-0803	8,31,700
110.0	150.0	315MX	2HE3 314-0603	9,65,720	75.0	100.0	315MX	2HE3 313-0803	10,03,200
132.0	180.0	315LX	2HE3 317-0603	11,88,150	90.0	120.0	315LX	2HE3 316-0803	11,31,490
160.0	215.0	355SX	2HE3 350-0603	12,01,770	110.0	150.0	315LX	2HE3 317-0803	12,33,070
180.0	240.0	355MX	2HE3 354-0603	14,71,070	132.0	180.0	355SX	2HE3 350-0803	13,87,770
200.0	270.0	355MX	2HE3 353-0603	15,45,020	150.0	200.0	355MX	2HE3 354-0803	15,35,090
225.0	300.0	355LX	2HE3 356-0603	17,42,920	160.0	215.0	355MX	2HE3 353-0803	16,75,640
250.0	335.0	355LX	2HE3 357-0603	18,25,270	200.0	270.0	355LX	2HE3 356-0803	18,14,940
* 45°C Ambient, Insulation class F utilised upto class F limit.					225.0	300.0	355LX	2HE3 357-0803	19,99,530



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IE4

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HINDUSTAN IE4 induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IS:12615 / IEC:60034-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
2 Pole, 3000 rpm					4 Pole, 1500 rpm				
0.37	0.50	71	2HE4 070-0203	14,880	0.25	0.33	71	2HE4 070-0403	15,390
0.55	0.75	71	2HE4 073-0203	19,370	0.37	0.50	71	2HE4 073-0403	15,860
0.75	1.0	80	2HE4 080-0203	20,020	0.55	0.75	80	2HE4 080-0403	20,750
1.1	1.5	80	2HE4 083-0203	21,820	0.75	1.0	80	2HE4 083-0403	21,020
1.5	2.0	90S	2HE4 090-0203	25,540	1.1	1.5	90S	2HE4 090-0403	25,950
2.2	3.0	90L	2HE4 096-0203	32,110	1.5	2.0	90L	2HE4 096-0403	31,530
3.7	5.0	100L	2HE4 106-0203	41,190	2.2	3.0	100L	2HE4 106-0403	37,510
5.5	7.5	132S	2HE4 130-0203	67,950	3.7	5.0	112M	2HE4 123-0403	47,520
7.5	10.0	132S	2HE4 131-0203	71,710	5.5	7.5	132S	2HE4 130-0403	68,960
9.3	12.5	160M	2HE4 163-0203	1,14,220	7.5	10.0	132M	2HE4 133-0403	81,510
11.0	15.0	160M	2HE4 164-0203	1,23,340	9.3	12.5	160M	2HE4 163-0403	1,23,150
15.0	20.0	160M	2HE4 165-0203	1,44,500	11.0	15.0	160M	2HE4 164-0403	1,25,750
18.5	25.0	160L	2HE4 166-0203	1,80,350	15.0	20.0	160L	2HE4 166-0403	1,53,350
22.0	30.0	180M	2HE4 183-0203	2,17,830	18.5	25.0	180M	2HE4 183-0403	1,98,060
30.0	40.0	200L	2HE4 206-0203	3,23,860	22.0	30.0	180L	2HE4 186-0403	2,16,930
37.0	50.0	200L	2HE4 207-0203	3,75,360	30.0	40.0	200L	2HE4 206-0403	2,96,380
45.0	60.0	225M	2HE4 223-0203	4,69,250	37.0	50.0	225SX	2HE4 220-0403	3,46,640
55.0	75.0	250M	2HE4 253-0203	6,31,710	45.0	60.0	225MX	2HE4 223-0403	4,20,110
75.0	100.0	280S	2HE4 280-0203	7,69,310	55.0	75.0	250MX	2HE4 253-0403	5,77,340
90.0	120.0	280M	2HE4 283-0203	8,66,830	75.0	100.0	280SX	2HE4 280-0403	6,50,690
110.0	150.0	315S	2HE4 310-0203	11,20,850	90.0	120.0	280MX	2HE4 283-0403	7,57,920
132.0	180.0	315M	2HE4 314-0203	13,07,090	110.0	150.0	315SX	2HE4 310-0403	9,17,990
160.0	215.0	315L	2HE4 316-0203	14,31,830	132.0	180.0	315MX	2HE4 314-0403	10,75,640
180.0	240.0	315L	2HE4 318-0203	15,51,650	160.0	215.0	315LX	2HE4 316-0403	12,62,000
200.0	270.0	315L	2HE4 317-0203	16,71,670	180.0	240.0	315LX	2HE4 318-0403	13,79,840
225.0	300.0	355S	2HE4 350-0203	18,20,950	200.0	270.0	315LX	2HE4 317-0403	15,31,950
250.0	335.0	355M	2HE4 353-0203	19,27,460	225.0	300.0	355SX	2HE4 350-0403	18,38,970
					250.0	335.0	355MX	2HE4 353-0403	19,64,200



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IE4**47**

HINDUSTAN IE4 induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IS:12615 / IEC:60034-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
6 Pole, 1000 rpm					8 Pole, 750 rpm				
0.18	0.25	71	2HE4 073-0603	19,250	0.12	0.16	71	2HE4 073-0803	20,910
0.25	0.33	71	2HE4 074-0603	20,540	0.18	0.25	80	2HE4 080-0803	22,070
0.37	0.50	80	2HE4 080-0603	22,210	0.25	0.33	80	2HE4 083-0803	23,610
0.55	0.75	80	2HE4 083-0603	22,760	0.37	0.50	90S	2HE4 090-0803	25,220
0.75	1.0	90S	2HE4 090-0603	25,620	0.55	0.75	90L	2HE4 096-0803	28,620
1.1	1.5	90L	2HE4 096-0603	29,540	0.75	1.0	100L	2HE4 106-0803	38,360
1.5	2.0	100L	2HE4 106-0603	39,570	1.1	1.5	100L	2HE4 107-0803	42,490
2.2	3.0	112M	2HE4 123-0603	48,340	1.5	2.0	112M	2HE4 123-0803	52,940
3.7	5.0	132S	2HE4 130-0603	67,150	2.2	3.0	132S	2HE4 130-0803	65,070
5.5	7.5	132M	2HE4 133-0603	82,530	3.7	5.0	160M	2HE4 163-0803	1,13,110
7.5	10.0	160M	2HE4 163-0603	1,23,000	5.5	7.5	160M	2HE4 164-0803	1,26,100
9.3	12.5	160L	2HE4 166-0603	1,50,210	7.5	10.0	160L	2HE4 166-0803	1,70,580
11.0	15.0	160L	2HE4 167-0603	1,66,910	9.3	12.5	180M	2HE4 183-0803	2,16,590
15.0	20.0	180L	2HE4 186-0603	2,20,100	11.0	15.0	180L	2HE4 186-0803	2,28,440
18.5	25.0	200L	2HE4 206-0603	2,91,950	15.0	20.0	200L	2HE4 206-0803	3,46,010
22.0	30.0	200L	2HE4 207-0603	2,99,580	18.5	25.0	225SX	2HE4 220-0803	4,35,440
30.0	40.0	225MX	2HE4 223-0603	4,60,970	22.0	30.0	225MX	2HE4 223-0803	4,83,810
37.0	50.0	250MX	2HE4 253-0603	6,31,580	30.0	40.0	250MX	2HE4 253-0803	6,56,330
45.0	60.0	280SX	2HE4 280-0603	7,97,950	37.0	50.0	280SX	2HE4 280-0803	8,75,320
55.0	75.0	280MX	2HE4 283-0603	8,45,300	45.0	60.0	280MX	2HE4 283-0803	9,67,530
75.0	100.0	315SX	2HE4 310-0603	10,16,360	55.0	75.0	315SX	2HE4 310-0803	12,28,230
90.0	120.0	315MX	2HE4 313-0603	11,78,130	75.0	100.0	315MX	2HE4 313-0803	14,12,870
110.0	150.0	315MX	2HE4 314-0603	13,53,650	90.0	120.0	315LX	2HE4 316-0803	16,41,950
132.0	180.0	315LX	2HE4 317-0603	15,80,220	110.0	150.0	315LX	2HE4 317-0803	17,38,230
160.0	215.0	355SX	2HE4 350-0603	17,09,880	132.0	180.0	355SX	2HE4 350-0803	20,13,840
180.0	240.0	355MX	2HE4 354-0603	19,30,690	150.0	200.0	355MX	2HE4 354-0803	21,63,870
200.0	270.0	355MX	2HE4 353-0603	20,27,830	160.0	215.0	355MX	2HE4 353-0803	23,07,180



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IE5

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HINDUSTAN IE5 induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IEC: 60034-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
2 Pole, 3000 rpm					4 Pole, 1500 rpm				
0.75	1.0	80	2HE5 080-0203	30,870	0.75	1.0	80	2HE5 083-0403	31,380
1.1	1.5	80	2HE5 083-0203	33,690	1.1	1.5	90S	2HE5 090-0403	38,760
1.5	2.0	90S	2HE5 090-0203	38,610	1.5	2.0	90L	2HE5 096-0403	47,090
2.2	3.0	90L	2HE5 096-0203	49,550	2.2	3.0	100L	2HE5 106-0403	56,010
3.7	5.0	100L	2HE5 106-0203	63,560	3.7	5.0	112M	2HE5 123-0403	70,960
5.5	7.5	132S	2HE5 130-0203	1,04,880	5.5	7.5	132S	2HE5 130-0403	1,02,990
7.5	10.0	132S	2HE5 131-0203	1,08,500	7.5	10.0	132M	2HE5 133-0403	1,21,720
9.3	12.5	160M	2HE5 163-0203	1,67,880	9.3	12.5	160M	2HE5 163-0403	1,83,910
11.0	15.0	160M	2HE5 164-0203	1,81,270	11.0	15.0	160M	2HE5 164-0403	1,87,800
15.0	20.0	160M	2HE5 165-0203	2,12,350	15.0	20.0	160L	2HE5 166-0403	2,29,010
18.5	25.0	160L	2HE5 166-0203	2,72,890	18.5	25.0	180M	2HE5 183-0403	2,95,790
22.0	30.0	180M	2HE5 183-0203	3,05,600	22.0	30.0	180L	2HE5 186-0403	3,23,970
30.0	40.0	200L	2HE5 206-0203	4,54,370	30.0	40.0	200L	2HE5 206-0403	4,42,640
37.0	50.0	200L	2HE5 207-0203	5,51,720	37.0	50.0	225SX	2HE5 220-0403	5,17,700
					45.0	60.0	225MX	2HE5 223-0403	6,27,420
					55.0	75.0	250MX	2HE5 253-0403	8,62,230
					75.0	100.0	280SX	2HE5 280-0403	9,71,800



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HD3**47**

HINDUSTAN DUPLEX COOLING type IE3 induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 40°C, TEFC, Class 'H' insulation with class 'F' temp. rise, IP55 protection, continuous rated (S1 duty) with bare shaft & key inclusive of PTC thermistors & anti condensation heaters as per IS:12615 / IEC:60034-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹	
2 Pole, 3000 rpm					4 Pole, 1500 rpm					
250.0	335.0	315M	2HD3 313-0203	14,23,900	250.0	335.0	315MX	2HD3 313-0403	13,76,700	
315.0	425.0	315L	2HD3 316-0203	15,24,410	315.0	425.0	315LX	2HD3 316-0403	15,53,860	
355.0	475.0	355S	2HD3 350-0203	19,22,470	355.0	475.0	355SX	2HD3 350-0403	19,15,860	
400.0	536.0	355M	2HD3 353-0203	21,12,600	400.0	536.0	355MX	2HD3 353-0403	20,71,150	
450.0	603.0	355M	2HD3 354-0203	23,23,580	450.0	603.0	355MX	2HD3 354-0403	24,74,100	
500.0	670.0	355L	2HD3 356-02	24,22,460	500.0	670.0	355LX	2HD3 356-04	26,93,010	
560.0	750.0	400S	2HD3 400-02	On	560.0	750.0	400SX	2HD3 400-04	On	
630.0	845.0	400M	2HD3 403-02	Request	630.0	845.0	400MX	2HD3 403-04	Request	
6 Pole, 1000 rpm					8 Pole, 750 rpm					
160.0	215.0	315SX	2HD3 310-0603	11,97,210	160.0	215.0	315MX	2HD3 313-0803	14,35,470	
200.0	270.0	315MX	2HD3 313-0603	14,36,220	200.0	270.0	315LX	2HD3 316-0803	16,22,090	
250.0	335.0	315LX	2HD3 316-0603	16,58,740	250.0	335.0	355MX	2HD3 353-0803	27,74,790	
315.0	425.0	355MX	2HD3 353-0603	20,76,970	315.0	425.0	355LX	2HD3 356-0803	29,04,140	
355.0	475.0	355LX	2HD3 356-0603	23,10,070	355.0	475.0	400SX	2HD3 400-08	On Request	
400.0	536.0	355LX	2HD3 357-0603	27,27,260	400.0	536.0	400MX	2HD3 403-08		
450.0	603.0	400SX	2HD3 400-06	On Request	450.0	603.0	400LX	2HD3 406-08		
500.0	670.0	400MX	2HD3 403-06							
560.0	750.0	400LX	2HD3 406-06							



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HP

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HINDUSTAN Two speed induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IS/IEC:60034-1.

KW	HP	Frame	Polarity	Type Designation	List Price ₹
0.09/0.12	0.125/0.16	63	4/2	2HS5 063-4203	12,590
0.25/0.25	0.33/0.33	71	4/2	2HS5 073-4203	12,910
0.30/0.40	0.4/0.54	71	4/2	2HS5 074-4203	15,560
0.37/0.55	0.50/0.75	80	4/2	2HS5 080-4203	16,500
0.45/0.60	0.60/0.80	80	4/2	2HS5 083-4203	19,460
0.75/1.1	1.0/1.5	90S	4/2	2HS5 090-4203	21,210
1.05/1.65	1.4/2.2	90L	4/2	2HS5 096-4203	26,400
1.5/1.5	2.0/2.0	100L	4/2	2HS5 106-4203	33,080
1.65/2.2	2.2/3.0	100L	4/2	2HS5 107-4203	34,420
2.2/2.2	3.0/3.0	112M	4/2	2HS5 123-4203	44,960
3.0/4.1	4.0/5.5	112M	4/2	2HS5 124-4203	47,120
3.7/3.7	5.0/5.0	132S	4/2	2HS5 130-4203	51,660
4.0/5.1	5.4/6.8	132S	4/2	2HS5 131-4203	54,270
5.5/5.5	7.5/7.5	132M	4/2	2HS5 133-4203	74,780
6.0/7.5	8.0/10.0	132M	4/2	2HS5 134-4203	78,540
7.5/7.5	10.0/10.0	160M	4/2	2HS5 163-4203	85,300
9.0/10.5	12.0/14.0	160M	4/2	2HS5 164-4203	1,09,920
11.0/11.0	15.0/15.0	160L	4/2	2HS5 166-4203	1,29,360
12.0/14.2	16.0/19.0	160L	4/2	2HS5 167-4203	1,35,800
15.0/15.0	20.0/20.0	180M	4/2	2HS5 183-4203	1,44,800
18.0/21.0	24.0/28.0	180L	4/2	2HS5 186-4203	1,58,740
22.0/24.0	30.0/32.0	200L	4/2	2HS5 206-4203	2,10,800
30.0/36.0	40.0/48.0	225MX	4/2	2HS5 223-4203	3,25,270
41.0/52.0	55.0/70.0	250MX	4/2	2HS5 253-4203	4,30,890
60.0/75.0	80.0/100.0	280SX	4/2	2HS5 280-4203	6,29,670
70.0/85.0	94.0/114.0	280MX	4/2	2HS5 283-4203	7,30,000
85.0/100.0	114.0/134.0	315SX	4/2	2HS5 310-4203	9,95,240
100.0/120.0	134.0/160.0	315MX	4/2	2HS5 313-4203	11,71,560
0.093/0.12	0.125/0.16	80	8/4	2HS5 080-8403	18,440
0.18/0.25	0.25/0.33	80	8/4	2HS5 083-8403	19,730
0.25/0.37	0.33/0.50	90S	8/4	2HS5 090-8403	20,600
0.37/0.55	0.50/0.75	90L	8/4	2HS5 096-8403	23,160
0.55/0.93	0.75/1.25	100L	8/4	2HS5 106-8403	26,650
0.75/1.1	1.0/1.5	100L	8/4	2HS5 107-8403	30,600
1.1/1.8	1.5/2.4	112M	8/4	2HS5 123-8403	34,590
1.8/2.7	2.4/3.6	132S	8/4	2HS5 130-8403	46,510
2.2/3.7	3.0/5.0	132M	8/4	2HS5 133-8403	75,360
3.0/3.9	4.0/5.2	132M	8/4	2HS5 134-8403	79,110
3.7/5.5	5.0/7.5	160M	8/4	2HS5 164-8403	86,260
5.5/9.3	7.5/12.5	160L	8/4	2HS5 166-8403	1,05,780
7.5/10.5	10.0/14.0	180M	8/4	2HS5 183-8403	1,45,370
9.3/12.0	12.5/16.0	180L	8/4	2HS5 186-8403	1,53,280
11.0/15.0	15.0/20.0	200L	8/4	2HS5 206-8403	2,11,170



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HP

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HINDUSTAN Two speed induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IS/IEC:60034-1.

KW	HP	Frame	Polarity	Type Designation	List Price ₹
15.0/22.0	20.0/30.0	200L	8/4	2HS5 207-8403	2,37,540
18.5/24.0	25.0/32.0	225MX	8/4	2HS5 223-8403	3,18,830
26.0/34.0	35.0/45.0	250MX	8/4	2HS5 253-8403	4,13,140
30.0/37.0	40.0/50.0	250MX	8/4	2HS5 254-8403	4,62,350
37.0/45.0	50.0/60.0	280SX	8/4	2HS5 280-8403	6,03,200
28.0/55.0	37.0/75.0	280MX	8/4	2HS5 283-8403	6,62,100
45.0/55.0	60.0/75.0	315SX	8/4	2HS5 310-8403	7,72,010
55.0/75.0	75.0/100.0	315MX	8/4	2HS5 313-8403	9,63,140
0.12/0.15	0.16/0.20	71	6/4	2HS5 073-6403	16,490
0.30/0.45	0.40/0.60	80	6/4	2HS5 083-6403	18,600
0.45/0.67	0.60/0.90	90S	6/4	2HS5 090-6403	20,290
0.75/1.1	1.0/1.5	90L	6/4	2HS5 096-6403	21,810
1.05/1.5	1.4/2.0	100L	6/4	2HS5 106-6403	26,830
1.65/2.2	2.2/3.0	112M	6/4	2HS5 123-6403	33,450
2.7/3.9	3.6/5.2	132S	6/4	2HS5 130-6403	48,510
4.2/5.7	5.6/7.6	132M	6/4	2HS5 133-6403	56,860
5.5/9.0	7.5/12.0	160M	6/4	2HS5 164-6403	83,340
9.0/12.0	12.0/16.0	160L	6/4	2HS5 166-6403	1,05,310
11.0/16.5	15.0/22.0	180L	6/4	2HS5 186-6403	1,48,910
16.5/22.0	22.0/30.0	200L	6/4	2HS5 206-6403	2,03,670
22.0/30.0	30.0/40.0	225MX	6/4	2HS5 223-6403	3,11,350
30.0/37.0	40.0/50.0	250MX	6/4	2HS5 253-6403	4,17,140
30.0/45.0	40.0/60.0	280SX	6/4	2HS5 280-6403	5,41,950
45.0/55.0	60.0/75.0	280MX	6/4	2HS5 283-6403	6,18,860
3.7/5.5	5.0/7.5	160M	8/6	2HS5 164-8603	92,290
5.5/7.5	7.5/10.0	160L	8/6	2HS5 166-8603	1,13,150
6.3/9.3	8.5/12.5	180M	8/6	2HS5 183-8603	1,55,420
7.5/11.0	10.0/15.0	180L	8/6	2HS5 186-8603	1,63,860
11.0/15.0	15.0/20.0	200L	8/6	2HS5 206-8603	2,25,820
16.8/22.0	22.5/30.0	225MX	8/6	2HS5 223-8603	3,41,000
22.0/30.0	30.0/40.0	250MX	8/6	2HS5 253-8603	4,41,980



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HINDUSTAN Cooling tower induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, flange mounted (B5 construction), ambient temperature 50°C, TE construction, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) as per IS/IEC:60034-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
4 Pole, 1500 rpm, IE2					4 Pole, 1500 rpm, IE3				
0.37	0.50	71	2KL2 073-0405	11,770	0.37	0.50	71	2KL3 073-0405	13,350
0.55	0.75	80	2KL2 080-0405	15,350	0.55	0.75	80	2KL3 080-0405	17,410
0.75	1.0	80	2KL2 083-0405	15,590	0.75	1.0	80	2KL3 083-0405	18,640
1.1	1.5	90S	2KL2 090-0405	19,800	1.1	1.5	90S	2KL3 090-0405	21,740
1.5	2.0	90L	2KL2 096-0405	22,360	1.5	2.0	90L	2KL3 096-0405	25,280
6 Pole, 1000 rpm, IE2					6 Pole, 1000 rpm, IE3				
0.75	1.0	90S	2KL2 090-0605	19,760	0.75	1.0	90S	2KL3 090-0605	23,020
1.1	1.5	90L	2KL2 096-0605	22,490	1.1	1.5	90L	2KL3 096-0605	26,130
1.5	2.0	100L	2KL2 106-0605	29,470	1.5	2.0	100L	2KL3 106-0605	32,950
2.2	3.0	112M	2KL2 123-0605	34,250	2.2	3.0	112M	2KL3 123-0605	38,720
3.7	5.0	132S	2KL2 130-0605	53,310	3.7	5.0	132S	2KL3 130-0605	60,220
5.5	7.5	132M	2KL2 133-0605	64,410	5.5	7.5	132M	2KL3 133-0605	71,970
7.5	10.0	160M	2KL2 164-0605	92,930	7.5	10.0	160M	2KL3 164-0605	1,09,400
9.3	12.5	160L	2KL2 166-0605	1,13,580	9.3	12.5	160L	2KL3 166-0605	1,28,270
11.0	15.0	160L	2KL2 167-0605	1,17,070	11.0	15.0	160L	2KL3 167-0605	1,37,860
8 Pole, 750 rpm, IE2					8 Pole, 750 rpm, IE3				
1.1	1.5	100L	2KL2 107-0805	32,030	1.1	1.5	100L	2KL3 107-0805	37,930
1.5	2.0	112M	2KL2 123-0805	37,350	1.5	2.0	112M	2KL3 123-0805	42,960
2.2	3.0	132S	2KL2 130-0805	51,640	2.2	3.0	132S	2KL3 130-0805	58,030
3.7	5.0	132M	2KL2 133-0805 *	78,500	3.7	5.0	132M	2KL3 133-0805 *	88,170
		160M	2KL2 163-0805	89,040			160M	2KL3 163-0805	1,00,020
5.5	7.5	160M	2KL2 164-0805	96,950	5.5	7.5	160M	2KL3 164-0805	1,06,360
7.5	10.0	160L	2KL2 166-0805	1,18,980	7.5	10.0	160L	2KL3 166-0805	1,32,900
9.3	12.5	180M	2KL2 183-0805	1,51,070	9.3	12.5	180M	2KL3 183-0805	1,68,740
11.0	15.0	180L	2KL2 186-0805	1,59,300	11.0	15.0	180L	2KL3 186-0805	1,77,970
15.0	20.0	200L	2KL2 206-0805	2,43,470	15.0	20.0	200L	2KL3 206-0805	2,65,660
10 Pole, 600 rpm					12 Pole, 500 rpm				
1.5	2.0	132S	2HL1 130-1005	42,070	1.1	1.5	132S	2HL1 130-1205	40,870
2.2	3.0	132M	2HL1 133-1005	69,820	1.5	2.0	132M	2HL1 133-1205	62,910
3.7	5.0	160M	2HL1 164-1005	83,350	2.2	3.0	160M	2HL1 164-1205	75,750
5.5	7.5	180M	2HL1 183-1005	1,22,150	3.7	5.0	160L	2HL1 166-1205	92,910
7.5	10.0	180L	2HL1 186-1005	1,37,860	5.5	7.5	180M	2HL1 183-1205	1,17,000
9.3	12.5	180L	2HL1 187-1005	1,47,080	7.5	10.0	180L	2HL1 186-1205	1,36,440
11.0	15.0	180L	2HL1 188-1005	1,64,480	9.3	12.5	180L	2HL1 187-1205	1,55,930
15.0	20.0	200L	2HL1 206-1005	2,33,230	11.0	15.0	200L	2HL1 206-1205	2,18,740
18.5	25.0	225MX	2HL1 223-1005	3,04,280	15.0	20.0	225MX	2HL1 223-1205	2,95,440
* 45°C Ambient, Insulation class F utilised upto class F limit.					18.5	25.0	250MX	2HL1 253-1205	3,74,160
					22.0	30.0	280SX	2HL1 280-1205	4,61,650
					30.0	40.0	280MX	2HL1 283-1205	4,92,310
					37.0	50.0	315SX	2HL1 310-1205	7,43,130
					45.0	60.0	315MX	2HL1 314-1205	7,76,580



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HC

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HINDUSTAN Crane & Hoist duty with IE2 efficiency class Squirrel Cage Induction Motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temp. 50°C, Class 'F' insulation, IP55 protection, TEFC construction, Duty type S4-40%, 150 st/hr with bare shaft & key as per IEC:60034-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
4 Pole, 1500 rpm					6 Pole, 1000 rpm				
0.18	0.25	63	2HC2 060-0403	9,560	9.3	12.5	160M	2HC2 163-0603	90,810
0.25	0.33	63	2HC2 063-0403	10,350	11.0	15.0	160L	2HC2 166-0603	1,05,890
0.37	0.50	71	2HC2 070-0403	11,200	15.0	20.0	160L	2HC2 167-0603	1,11,760
0.55	0.75	71	2HC2 073-0403	11,570	18.5	25.0	180L	2HC2 186-0603	1,50,080
0.75	1.0	80	2HC2 080-0403	15,080	22.0	30.0	200L	2HC2 207-0603	2,06,140
1.1	1.5	80	2HC2 083-0403	15,350	30.0	40.0	225MX	2HC2 223-0603	3,03,260
1.5	2.0	90S	2HC2 090-0403	18,860	37.0	50.0	250MX	2HC2 253-0603	4,07,810
2.2	3.0	90L	2HC2 096-0403	22,970	45.0	60.0	280SX	2HC2 280-0603	5,06,910
3.7	5.0	100L	2HC2 106-0403	27,330	55.0	75.0	280MX	2HC2 283-0603	5,82,070
5.5	7.5	112M	2HC2 123-0403	34,600	75.0	100.0	315SX	2HC2 310-0603	6,69,500
7.5	10.0	132S	2HC2 130-0403	46,930	90.0	120.0	315MX	2HC2 313-0603	8,37,760
9.3	12.5	132M	2HC2 133-0403	56,740	110.0	150.0	315MX	2HC2 314-0603	9,34,140
11.0	15.0	160M	2HC2 163-0403	85,510	132.0	180.0	315LX	2HC2 316-0603	10,90,470
15.0	20.0	160M	2HC2 164-0403	88,370	8 Pole, 750 rpm				
18.5	25.0	160L	2HC2 166-0403	1,11,580	0.18	0.25	71	2HC2 073-0803	15,850
22.0	30.0	180M	2HC2 183-0403	1,43,460	0.25	0.33	80	2HC2 080-0803	16,340
30.0	40.0	180L	2HC2 186-0403	1,57,130	0.37	0.50	80	2HC2 083-0803	17,470
37.0	50.0	200L	2HC2 206-0403	2,08,820	0.55	0.75	90S	2HC2 090-0803	18,670
45.0	60.0	225MX	2HC2 223-0403	2,95,980	0.75	1.0	90L	2HC2 096-0803	21,240
55.0	75.0	250MX	2HC2 253-0403	4,16,160	1.1	1.5	100L	2HC2 106-0803	27,050
75.0	100.0	280SX	2HC2 280-0403	5,13,680	1.5	2.0	100L	2HC2 107-0803	31,490
90.0	120.0	280MX	2HC2 283-0403	5,98,290	2.2	3.0	112M	2HC2 123-0803	35,650
110.0	150.0	315SX	2HC2 310-0403	6,75,570	3.7	5.0	132S	2HC2 130-0803	48,150
132.0	180.0	315MX	2HC2 313-0403	7,91,590	5.5	7.5	160M	2HC2 163-0803	83,000
160.0	215.0	315LX	2HC2 316-0403	9,82,290	7.5	10.0	160M	2HC2 164-0803	92,530
200.0	270.0	315LX	2HC2 318-0403	11,92,410	9.3	12.5	160L	2HC2 166-0803	1,13,560
6 Pole, 1000 rpm					11.0	15.0	180L	2HC2 186-0803	1,56,320
0.18	0.25	71	2HC2 070-0603	14,340	15.0	20.0	200L	2HC2 206-0803	2,30,920
0.25	0.33	71	2HC2 073-0603	14,630	18.5	25.0	225SX	2HC2 220-0803	2,90,620
0.37	0.50	71	2HC2 074-0603	15,600	22.0	30.0	225MX	2HC2 223-0803	3,22,870
0.55	0.75	80	2HC2 080-0603	16,820	30.0	40.0	250MX	2HC2 253-0803	4,38,000
0.75	1.0	80	2HC2 083-0603	17,290	37.0	50.0	280SX	2HC2 280-0803	5,74,710
1.1	1.5	90S	2HC2 090-0603	19,480	45.0	60.0	280MX	2HC2 283-0803	6,50,320
1.5	2.0	90L	2HC2 096-0603	22,090	55.0	75.0	315SX	2HC2 310-0803	7,59,380
2.2	3.0	100L	2HC2 106-0603	28,920	75.0	100.0	315MX	2HC2 313-0803	9,42,890
3.7	5.0	112M	2HC2 123-0603	32,710	90.0	120.0	315LX	2HC2 316-0803	10,63,470
5.5	7.5	132S	2HC2 130-0603	50,890	110.0	150.0	315LX	2HC2 317-0803	11,25,840
7.5	10.0	132M	2HC2 133-0603	61,490					



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HT

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HINDUSTAN Torque motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, Class 'F' insulation, IP55 protection, with bare shaft & key as per IS/IEC:60034-1.

KW	HP	Torque (kg.m)	Frame	Type Designation	List Price ₹
4 Pole, 1500 rpm					
0.075	0.10	0.048	63	2HT1 063-0403	11,490
0.15	0.20	0.096	71	2HT1 073-0403	13,660
0.22	0.30	0.144	80	2HT1 080-0403	17,360
0.37	0.50	0.240	90S	2HT1 090-0403	20,230
0.55	0.75	0.360	90L	2HT1 096-0403	21,780
0.75	1.0	0.480	100L	2HT1 106-0403	28,160
1.1	1.5	0.720	112M	2HT1 123-0403	37,870
1.23	1.65	0.800	112M	2HT1 124-0403	37,870
1.5	2.0	0.960	112M	2HT1 125-0403	38,560
1.9	2.5	1.200	132S ★	2HT1 130-0403	48,990
2.2	3.0	1.440	132M ★	2HT1 133-0403	74,750
3.7	5.0	2.420	160M ★	2HT1 163-0403	1,05,480
5.5	7.5	3.570	160L ★	2HT1 166-0403	1,30,060
6 Pole, 1000 rpm					
0.18	0.25	0.180	90S	2HT1 090-0603	21,380
0.37	0.50	0.360	90L	2HT1 096-0603	21,960
0.55	0.75	0.540	100L	2HT1 106-0603	28,210
0.75	1.0	0.720	112M	2HT1 123-0603	35,260
1.1	1.5	1.080	132S ★	2HT1 130-0603	51,280
1.5	2.0	1.460	132S ★	2HT1 131-0603	64,600
3.7	5.0	3.620	160L ★	2HT1 166-0603	1,35,170
8 Pole, 750 rpm					
0.037	0.05	0.048	71	2HT1 073-0803	18,000
0.075	0.10	0.096	80	2HT1 080-0803	20,830
0.15	0.20	0.190	90S	2HT1 090-0803	21,780
0.18	0.25	0.240	90L	2HT1 096-0803	24,420
0.37	0.50	0.480	100L	2HT1 106-0803	28,020
0.55	0.75	0.720	112M	2HT1 123-0803	37,080
0.75	1.0	0.960	132S ★	2HT1 130-0803	50,500
1.1	1.5	1.440	132M ★	2HT1 133-0803	94,710
12 Pole, 500 rpm					
0.37	0.50	0.720	112M	2HT1 123-1203	36,580

★ - With forced cooling arrangement.



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HF

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HINDUSTAN motors for **Fire Fighting application** with IE2 efficiency class, Totally Enclosed Fan Cooled (TEFC) construction, Squirrel cage, 3 phase, B3 mounting, IP 55 protection, suitable for operation on $415 \pm 10\%V$, $50Hz \pm 5\%$ AC supply, Ambient temperature $40^\circ C$, Class F insulation with temperature rise limited to Class F, Altitude less than 1000 m above m.s.l., Service Factor 1.0, Performance & Efficiency values conforming to IS:12615, with bare shaft & key.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
2 Pole, 3000 rpm					4 Pole, 1500 rpm				
3.7	5.0	100L	2HE2 106-0203-G	28,010	30.0	40.0	180L	2HE2 186-0403-G	1,66,890
5.5	7.5	112M	2HE2 123-0203-G	37,870	37.0	50.0	200L	2HE2 206-0403-G	2,32,390
7.5	10.0	112M	2HE2 124-0203-G	43,550	45.0	60.0	225SX	2HE2 220-0403-G	2,71,790
		132S	2HE2 130-0203-G	51,800	55.0	75.0	225MX	2HE2 223-0403-G	3,29,400
9.3	12.5	132M	2HE2 133-0203-G	62,160	75.0	100.0	250MX	2HE2 253-0403-G	4,39,740
11.0	15.0	132M	2HE2 134-0203-G	65,190	90.0	120.0	280SX	2HE2 280-0403-G	5,35,180
15.0	20.0	132M	2HE2 123-0203-G	71,720	110.0	150.0	280MX	2HE2 283-0403-G	6,23,380
		160M	2HE2 164-0203-G	96,720	125.0	170.0	315SX	2HE2 310-0403-G	7,37,050
18.5	25.0	160M	2HE2 165-0203-G	1,16,060	132.0	180.0	315SX	2HE2 311-0403-G	7,55,040
22.0	30.0	160L	2HE2-166-0203-G	1,30,450	160.0	215.0	315MX	2HE2 313-0403-G	9,06,380
26.0	35.0	160L	2HE2 167-0203-G	1,46,750	180.0	240.0	315LX	2HE2 316-0403-G	10,13,240
		180M	2HE2 183-0203-G	1,58,490	200.0	270.0	315LX	2HE2 317-0403-G	11,51,600
30.0	40.0	180M	2HE2 184-0203-G	1,74,330	225.0	300.0	315LX	2HE2 318-0403-G	12,89,970
37.0	50.0	180L	2HE2 186-0203-G	1,93,500	250.0	335.0	315LX	2HE2 319-0403-G	14,44,970
		200L	2HE2 206-0203-G	2,35,650					
45.0	60.0	200L	2HE2 207-0203-G	2,86,110					
55.0	75.0	225M	2HE2 223-0203-G	3,42,500					
60.0	80.0	225M	2HE2 224-0203-G	3,68,190					
67.0	90.0	225M	2HE2 225-0203-G	3,95,820					
75.0	100.0	250M	2HE2 254-0203-G	4,30,640					
90.0	120.0	250M	2HE2 255-0203-G	4,95,240					
		280S	2HE2 280-0203-G	5,65,210					
93.0	125.0	280S	2HE2 281-0203-G	5,92,120					
110.0	150.0	280M	2HE2 283-0203-G	7,14,100					
125.0	170.0	280M	2HE2 284-0203-G	8,21,230					
132.0	180.0	280M	2HE2 285-0203-G	8,45,860					
150.0	200.0	315S	2HE2 310-0203-G	9,20,210					
160.0	215.0	315M	2HE2 313-0203-G	9,63,890					
180.0	240.0	315L	2HE2 316-0203-G	10,30,430					
200.0	270.0	315L	2HE2 317-0203-G	10,61,360					
250.0	335.0	315L	2HE2 318-0203-G	11,14,410					



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IE2

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HINDUSTAN Flameproof Ex'd' IE2 induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IEC:60034-1 & suitable for gas group IIB as per IS/IEC:60079-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
2 Pole, 3000 rpm					4 Pole, 1500 rpm				
0.18	0.25	63 FLP	2FE2 060-0203	24,230	0.12	0.16	63 FLP	2FE2 060-0403	23,870
0.25	0.33	63 FLP	2FE2 063-0203	24,340	0.18	0.25	63 FLP	2FE2 063-0403	23,870
0.37	0.50	71 FLP	2FE2 070-0203	24,820	0.25	0.33	71 FLP	2FE2 070-0403	24,310
0.55	0.75	71 FLP	2FE2 073-0203	27,760	0.37	0.50	71 FLP	2FE2 073-0403	24,420
0.75	1.0	80 FLP	2FE2 080-0203	28,610	0.55	0.75	80 FLP	2FE2 080-0403	26,940
1.1	1.5	80 FLP	2FE2 083-0203	32,000	0.75	1.0	80 FLP	2FE2 083-0403	27,990
1.5	2.0	90 FLP	2FE2 090-0203	32,680	1.1	1.5	90 FLP	2FE2 090-0403	32,000
2.2	3.0	90 FLP	2FE2 096-0203	44,700	1.5	2.0	90 FLP	2FE2 096-0403	34,730
3.7	5.0	100L FLP	2FE2 106-0203	56,770	2.2	3.0	100L FLP	2FE2 106-0403	44,160
5.5	7.5	112M FLP	2FE2 123-0203 *	70,400	3.0	4.0	100L FLP	2FE2 107-0403	50,040
		132M FLP	2FE2 130-0203	80,490	3.7	5.0	112M FLP	2FE2 123-0403	55,910
7.5	10.0	132M FLP	2FE2 131-0203	88,870	5.5	7.5	132M FLP	2FE2 130-0403	76,880
9.3	12.5	132M FLP	2FE2 132-0203	1,04,420	7.5	10.0	132M FLP	2FE2 133-0403	87,510
		160L FLP	2FE2 163-0203	1,27,550	9.3	12.5	132M FLP	2FE2 134-0403 *	1,05,090
11.0	15.0	160L FLP	2FE2 164-0203	1,49,040			160L FLP	2FE2 163-0403	1,28,040
15.0	20.0	160L FLP	2FE2 165-0203	1,80,880	11.0	15.0	160L FLP	2FE2 164-0403	1,35,310
18.5	25.0	160L FLP	2FE2 166-0203	2,05,400	15.0	20.0	160L FLP	2FE2 166-0403	1,64,560
22.0	30.0	180L FLP	2FE2 183-0203	2,43,630	18.5	25.0	180L FLP	2FE2 183-0403	1,86,830
30.0	40.0	200L FLP	2FE2 206-0203	3,28,000	22.0	30.0	180L FLP	2FE2 186-0403	2,22,040
37.0	50.0	200L FLP	2FE2 207-0203	4,24,790	30.0	40.0	200L FLP	2FE2 206-0403	2,97,900
45.0	60.0	225M FLP	2FE2 223-0203	5,39,220	37.0	50.0	225SX FLP	2FE2 220-0403	3,88,000
55.0	75.0	250M FLP	2FE2 253-0203	6,60,230	45.0	60.0	225MX FLP	2FE2 223-0403	4,90,640
75.0	100.0	280S FLP	2FE2 280-0203	8,11,510	55.0	75.0	250MX FLP	2FE2 253-0403	6,01,120
90.0	120.0	280M FLP	2FE2 283-0203	8,77,510	75.0	100.0	280SX FLP	2FE2 280-0403	7,36,590
110.0	150.0	315S FLP	2FE2 310-0203	10,16,640	90.0	120.0	280MX FLP	2FE2 283-0403	7,50,910
132.0	180.0	315M FLP	2FE2 314-0203	12,05,400	110.0	150.0	315SX FLP	2FE2 310-0403	8,96,450
160.0	215.0	315L FLP	2FE2 316-0203	13,66,600	132.0	180.0	315MX FLP	2FE2 314-0403	10,84,980
180.0	240.0	315L FLP	2FE2 318-0203	16,38,440	160.0	215.0	315LX FLP	2FE2 316-0403	11,39,290
200.0	270.0	315L FLP	2FE2 317-0203	20,35,780	180.0	240.0	315LX FLP	2FE2 318-0403	13,63,710
* 45°C Ambient, Insulation class F utilised upto class F limit.					200.0	270.0	315LX FLP	2FE2 317-0403	16,25,940



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IE2

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HINDUSTAN Flameproof Ex'd' IE2 induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IEC:60034-1 & suitable for gas group IIB as per IS/IEC:60079-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
6 Pole, 1000 rpm					8 Pole, 750 rpm				
0.18	0.25	71 FLP	2FE2 073-0603	26,800	0.12	0.16	71 FLP	2FE2 073-0803	31,140
0.25	0.33	71 FLP	2FE2 074-0603	27,560	0.18	0.25	80 FLP	2FE2 080-0803	31,820
0.37	0.50	80 FLP	2FE2 080-0603	28,330	0.25	0.33	80 FLP	2FE2 083-0803	32,150
0.55	0.75	80 FLP	2FE2 083-0603	29,110	0.37	0.50	90 FLP	2FE2 090-0803	33,110
0.75	1.0	90 FLP	2FE2 090-0603	33,930	0.55	0.75	90 FLP	2FE2 096-0803	36,050
1.1	1.5	90 FLP	2FE2 096-0603	34,890	0.75	1.0	100L FLP	2FE2 106-0803	43,570
1.5	2.0	100L FLP	2FE2 106-0603	50,540	1.1	1.5	100L FLP	2FE2 107-0803	50,580
2.2	3.0	112M FLP	2FE2 123-0603	58,700	1.5	2.0	112M FLP	2FE2 123-0803	60,790
3.7	5.0	132M FLP	2FE2 130-0603	77,740	2.2	3.0	132M FLP	2FE2 130-0803	80,330
5.5	7.5	132M FLP	2FE2 133-0603	94,210	3.7	5.0	132M FLP	2FE2 133-0803 *	1,18,850
7.5	10.0	160L FLP	2FE2 163-0603	1,45,740			160L FLP	2FE2 163-0803	1,29,820
9.3	12.5	160L FLP	2FE2 166-0603	1,69,960	5.5	7.5	160L FLP	2FE2 164-0803	1,49,140
11.0	15.0	160L FLP	2FE2 167-0603	1,78,470	7.5	10.0	160L FLP	2FE2 166-0803	1,81,850
15.0	20.0	180L FLP	2FE2 186-0603	2,28,290	9.3	12.5	180L FLP	2FE2 183-0803	2,31,400
18.5	25.0	200L FLP	2FE2 206-0603	2,83,870	11.0	15.0	180L FLP	2FE2 186-0803	2,43,580
22.0	30.0	200L FLP	2FE2 207-0603	3,07,960	15.0	20.0	200L FLP	2FE2 206-0803	3,15,140
30.0	40.0	225MX FLP	2FE2 223-0603	5,04,790	18.5	25.0	225SX FLP	2FE2 220-0803	3,91,300
37.0	50.0	250MX FLP	2FE2 253-0603	6,19,890	22.0	30.0	225MX FLP	2FE2 223-0803	5,14,920
45.0	60.0	280SX FLP	2FE2 280-0603	7,19,960	30.0	40.0	250MX FLP	2FE2 253-0803	6,32,380
55.0	75.0	280MX FLP	2FE2 283-0603	7,76,520	37.0	50.0	280SX FLP	2FE2 280-0803	8,11,550
75.0	100.0	315SX FLP	2FE2 310-0603	9,10,610	45.0	60.0	280MX FLP	2FE2 283-0803	8,24,990
90.0	120.0	315MX FLP	2FE2 313-0603	10,67,780	55.0	75.0	315SX FLP	2FE2 310-0803	10,05,170
110.0	150.0	315MX FLP	2FE2 314-0603	11,70,660	75.0	100.0	315MX FLP	2FE2 313-0803	11,77,300
132.0	180.0	315LX FLP	2FE2 317-0603	14,18,970	90.0	120.0	315LX FLP	2FE2 316-0803	12,88,600
* 45°C Ambient, Insulation class F utilised upto class F limit.					110.0	150.0	315LX FLP	2FE2 317-0803	14,36,930



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IE3

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HINDUSTAN Flameproof Ex'd' IE3 induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IEC:60034-1 & suitable for gas group IIB as per IS/IEC:60079-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
2 Pole, 3000 rpm					4 Pole, 1500 rpm				
0.18	0.25	63 FLP	2FE3 060-0203	27,210	0.12	0.16	63 FLP	2FE3 060-0403	26,830
0.25	0.33	63 FLP	2FE3 063-0203	27,390	0.18	0.25	63 FLP	2FE3 063-0403	26,830
0.37	0.50	71 FLP	2FE3 070-0203	27,900	0.25	0.33	71 FLP	2FE3 070-0403	27,290
0.55	0.75	71 FLP	2FE3 073-0203	31,230	0.37	0.50	71 FLP	2FE3 073-0403	27,450
0.75	1.0	80 FLP	2FE3 080-0203	32,180	0.55	0.75	80 FLP	2FE3 080-0403	30,240
1.1	1.5	80 FLP	2FE3 083-0203	35,930	0.75	1.0	80 FLP	2FE3 083-0403	31,470
1.5	2.0	90 FLP	2FE3 090-0203	36,750	1.1	1.5	90 FLP	2FE3 090-0403	35,930
2.2	3.0	90 FLP	2FE3 096-0203	50,220	1.5	2.0	90 FLP	2FE3 096-0403	39,010
3.7	5.0	100L FLP	2FE3 106-0203	63,780	2.2	3.0	100L FLP	2FE3 106-0403	49,600
5.5	7.5	132M FLP	2FE3 130-0203	90,500	3.7	5.0	112M FLP	2FE3 123-0403	62,830
7.5	10.0	132M FLP	2FE3 131-0203	99,920	5.5	7.5	132M FLP	2FE3 130-0403	86,390
9.3	12.5	160L FLP	2FE3 163-0203	1,43,330	7.5	10.0	132M FLP	2FE3 133-0403	98,350
11.0	15.0	160L FLP	2FE3 164-0203	1,67,490	9.3	12.5	160L FLP	2FE3 163-0403	1,43,910
15.0	20.0	160L FLP	2FE3 165-0203	2,03,240	11.0	15.0	160L FLP	2FE3 164-0403	1,52,040
18.5	25.0	160L FLP	2FE3 166-0203	2,30,790	15.0	20.0	160L FLP	2FE3 166-0403	1,84,930
22.0	30.0	180L FLP	2FE3 183-0203	2,73,810	18.5	25.0	180L FLP	2FE3 183-0403	2,09,910
30.0	40.0	200L FLP	2FE3 206-0203	3,68,610	22.0	30.0	180L FLP	2FE3 186-0403	2,49,540
37.0	50.0	200L FLP	2FE3 207-0203	4,77,410	30.0	40.0	200L FLP	2FE3 206-0403	3,34,800
45.0	60.0	225M FLP	2FE3 223-0203	6,05,960	37.0	50.0	225SX FLP	2FE3 220-0403	4,36,030
55.0	75.0	250M FLP	2FE3 253-0203	7,41,960	45.0	60.0	225MX FLP	2FE3 223-0403	5,51,330
75.0	100.0	280S FLP	2FE3 280-0203	9,11,980	55.0	75.0	250MX FLP	2FE3 253-0403	6,75,510
90.0	120.0	280M FLP	2FE3 283-0203	9,86,200	75.0	100.0	280SX FLP	2FE3 280-0403	8,27,820
110.0	150.0	315S FLP	2FE3 310-0203	11,42,590	90.0	120.0	280MX FLP	2FE3 283-0403	8,43,890
132.0	180.0	315M FLP	2FE3 314-0203	13,54,730	110.0	150.0	315SX FLP	2FE3 310-0403	10,07,490
160.0	215.0	315L FLP	2FE3 316-0203	15,35,890	132.0	180.0	315MX FLP	2FE3 314-0403	12,19,300
180.0	240.0	315L FLP	2FE3 318-0203	18,41,390	160.0	215.0	315LX FLP	2FE3 316-0403	12,80,390
200.0	270.0	315L FLP	2FE3 317-0203	22,87,910	180.0	240.0	315LX FLP	2FE3 318-0403	15,32,580
					200.0	270.0	315LX FLP	2FE3 317-0403	18,27,330



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IE3

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HINDUSTAN Flameproof Ex'd' IE3 induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IEC:60034-1 & suitable for gas group IIB as per IS/IEC:60079-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
6 Pole, 1000 rpm					8 Pole, 750 rpm				
0.18	0.25	71 FLP	2FE3 073-0603	30,130	0.12	0.16	71 FLP	2FE3 073-0803	35,010
0.25	0.33	71 FLP	2FE3 074-0603	30,970	0.18	0.25	80 FLP	2FE3 080-0803	35,770
0.37	0.50	80 FLP	2FE3 080-0603	31,820	0.25	0.33	80 FLP	2FE3 083-0803	36,080
0.55	0.75	80 FLP	2FE3 083-0603	32,710	0.37	0.50	90 FLP	2FE3 090-0803	37,200
0.75	1.0	90 FLP	2FE3 090-0603	38,110	0.55	0.75	90 FLP	2FE3 096-0803	40,500
1.1	1.5	90 FLP	2FE3 096-0603	39,210	0.75	1.0	100L FLP	2FE3 106-0803	48,980
1.5	2.0	100L FLP	2FE3 106-0603	56,790	1.1	1.5	100L FLP	2FE3 107-0803	56,840
2.2	3.0	112M FLP	2FE3 123-0603	65,970	1.5	2.0	112M FLP	2FE3 123-0803	68,340
3.7	5.0	132M FLP	2FE3 130-0603	87,320	2.2	3.0	132M FLP	2FE3 130-0803	90,300
5.5	7.5	132M FLP	2FE3 133-0603	1,05,890	3.7	5.0	132M FLP	2FE3 133-0803 *	1,36,700
7.5	10.0	160L FLP	2FE3 163-0603	1,63,770			160L FLP	2FE3 163-0803	1,45,860
9.3	12.5	160L FLP	2FE3 166-0603	1,91,010	5.5	7.5	160L FLP	2FE3 164-0803	1,67,580
11.0	15.0	160L FLP	2FE3 167-0603	2,00,570	7.5	10.0	160L FLP	2FE3 166-0803	2,04,390
15.0	20.0	180L FLP	2FE3 186-0603	2,56,510	9.3	12.5	180L FLP	2FE3 183-0803	2,60,030
18.5	25.0	200L FLP	2FE3 206-0603	3,19,040	11.0	15.0	180L FLP	2FE3 186-0803	2,73,720
22.0	30.0	200L FLP	2FE3 207-0603	3,46,040	15.0	20.0	200L FLP	2FE3 206-0803	3,54,160
30.0	40.0	225MX FLP	2FE3 223-0603	5,67,280	18.5	25.0	225SX FLP	2FE3 220-0803	4,39,800
37.0	50.0	250MX FLP	2FE3 253-0603	6,96,690	22.0	30.0	225MX FLP	2FE3 223-0803	5,78,710
45.0	60.0	280SX FLP	2FE3 280-0603	8,09,150	30.0	40.0	250MX FLP	2FE3 253-0803	7,10,740
55.0	75.0	280MX FLP	2FE3 283-0603	8,72,720	37.0	50.0	280SX FLP	2FE3 280-0803	9,12,100
75.0	100.0	315SX FLP	2FE3 310-0603	10,23,380	45.0	60.0	280MX FLP	2FE3 283-0803	9,27,190
90.0	120.0	315MX FLP	2FE3 313-0603	12,00,030	55.0	75.0	315SX FLP	2FE3 310-0803	11,29,690
110.0	150.0	315MX FLP	2FE3 314-0603	13,15,640	75.0	100.0	315MX FLP	2FE3 313-0803	13,23,120
132.0	180.0	315LX FLP	2FE3 317-0603	15,94,760	90.0	120.0	315LX FLP	2FE3 316-0803	14,48,240
* 45°C Ambient, Insulation class F utilised upto class F limit.					110.0	150.0	315LX FLP	2FE3 317-0803	16,14,880



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IE4

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HINDUSTAN Flameproof Ex'd' IE4 induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IEC:60034-1 & suitable for gas group IIB as per IS/IEC:60079-1.

KW	HP	Frame	Motor Type	List Price ₹	KW	HP	Frame	Motor Type	List Price ₹
2 Pole, 3000 rpm					4 Pole, 1500 rpm				
0.55	0.75	80 FLP	2FE4 083-0203-G	55,610	11.0	15.0	160L FLP	2FE4 166-0403-G	2,03,430
0.75	1.0	90 FLP	2FE4 090-0203-G	57,220	15.0	20.0	180L FLP	2FE4 183-0403-G	2,41,400
1.1	1.5	90 FLP	2FE4 096-0203-G	63,400	18.5	25.0	200L FLP	2FE4 206-0403-G	3,51,540
1.5	2.0	100L FLP	2FE4 106-0203-G	65,380	22.0	30.0	200L FLP	2FE4 207-0403-G	3,68,270
2.2	3.0	100L FLP	2FE4 107-0203-G	70,170	30.0	40.0	225SX FLP	2FE4 220-0403-G	4,57,830
3.7	5.0	112M FLP	2FE4 123-0203-G	80,990	37.0	50.0	250MX FLP	2FE4 253-0403-G	7,09,290
5.5	7.5	132M FLP	2FE4 130-0203-G	1,14,920	45.0	60.0	250MX FLP	2FE4 254-0403-G	7,43,060
7.5	10.0	160L FLP	2FE4 163-0203-G	1,50,500	55.0	75.0	280MX FLP	2FE4 283-0403-G	8,69,220
9.3	12.5	160L FLP	2FE4 164-0203-G	1,75,880	75.0	100.0	315SX FLP	2FE4 310-0403-G	10,12,660
11.0	15.0	160L FLP	2FE4 165-0203-G	2,13,410	90.0	120.0	315MX FLP	2FE4 313-0403-G	10,57,860
15.0	20.0	160L FLP	2FE4 166-0203-G	2,53,880	110.0	150.0	315MX FLP	2FE4 314-0403-G	12,80,270
18.5	25.0	180L FLP	2FE4 183-0203-G	2,87,510	132.0	180.0	315LX FLP	2FE4 316-0403-G	14,72,450
22.0	30.0	200L FLP	2FE4 206-0203-G	3,77,830	6 Pole, 1000 rpm				
30.0	40.0	225M FLP	2FE4 223-0203-G	6,12,010	0.55	0.75	90 FLP	2FE4 096-0603-G	43,140
37.0	50.0	225M FLP	2FE4 224-0203-G	6,36,260	0.75	1.0	100L FLP	2FE4 106-0603-G	62,470
45.0	60.0	250M FLP	2FE4 253-0203-G	7,79,060	1.1	1.5	100L FLP	2FE4 107-0603-G	65,600
55.0	75.0	280S FLP	2FE4 280-0203-G	9,34,800	1.5	2.0	112M FLP	2FE4 123-0603-G	72,570
75.0	100.0	315S FLP	2FE4 310-0203-G	11,99,720	2.2	3.0	132M FLP	2FE4 133-0603-G	1,16,490
90.0	120.0	315M FLP	2FE4 313-0203-G	13,88,600	3.7	5.0	160L FLP	2FE4 163-0603-G	1,71,960
110.0	150.0	315L FLP	2FE4 316-0203-G	16,12,690	5.5	7.5	160L FLP	2FE4 166-0603-G	2,00,570
4 Pole, 1500 rpm					7.5	10.0	160L FLP	2FE4 167-0603-G	2,30,650
0.37	0.50	80 FLP	2FE4 083-0403-G	41,450	9.3	12.5	180L FLP	2FE4 186-0603-G	2,69,340
0.55	0.75	90 FLP	2FE4 090-0403-G	45,570	11.0	15.0	180L FLP	2FE4 187-0603-G	2,94,990
0.75	1.0	90 FLP	2FE4 096-0403-G	47,160	15.0	20.0	200L FLP	2FE4 206-0603-G	3,63,340
1.1	1.5	100L FLP	2FE4 106-0403-G	52,100	18.5	25.0	225SX FLP	2FE4 220-0603-G	5,50,980
1.5	2.0	100L FLP	2FE4 107-0403-G	54,570	22.0	30.0	225MX FLP	2FE4 223-0603-G	5,95,650
2.2	3.0	112M FLP	2FE4 123-0403-G	65,980	30.0	40.0	250MX FLP	2FE4 253-0603-G	7,31,530
3.7	5.0	132M FLP	2FE4 130-0403-G	90,710	37.0	50.0	280MX FLP	2FE4 283-0603-G	9,16,360
5.5	7.5	160L FLP	2FE4 163-0403-G	1,51,110	45.0	60.0	315SX FLP	2FE4 310-0603-G	10,74,550
7.5	10.0	160L FLP	2FE4 164-0403-G	1,59,650	55.0	75.0	315MX FLP	2FE4 313-0603-G	12,60,040
9.3	12.5	160L FLP	2FE4 165-0403-G	1,74,850	75.0	100.0	315LX FLP	2FE4 316-0603-G	16,74,500



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FD

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HINDUSTAN Flameproof Ex'd' Standard induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IEC:60034-1 & suitable for gas group IIB as per IS/IEC:60079-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
2 Pole, 3000 rpm					4 Pole, 1500 rpm				
0.18	0.25	63 FLP	2FD1 063-0203	22,190	0.12	0.16	63 FLP	2FD1 061-0403	21,670
0.25	0.33	63 FLP	2FD1 064-0203	22,350	0.18	0.25	63 FLP	2FD1 063-0403	21,900
0.37	0.50	71 FLP	2FD1 070-0203	22,790	0.25	0.33	71 FLP	2FD1 070-0403	22,240
0.55	0.75	71 FLP	2FD1 073-0203	25,460	0.37	0.50	71 FLP	2FD1 073-0403	22,370
0.75	1.0	80 FLP	2FD1 080-0203	26,200	0.55	0.75	80 FLP	2FD1 080-0403	24,720
1.1	1.5	80 FLP	2FD1 083-0203	29,330	0.75	1.0	80 FLP	2FD1 083-0403	25,660
1.5	2.0	90 FLP	2FD1 090-0203	30,760	1.1	1.5	90 FLP	2FD1 090-0403	29,330
2.2	3.0	90 FLP	2FD1 096-0203	41,070	1.5	2.0	90 FLP	2FD1 096-0403	31,820
3.7	5.0	100L FLP	2FD1 106-0203	51,990	2.2	3.0	100L FLP	2FD1 106-0403	40,460
5.5	7.5	112M FLP	2FD1 123-0203	66,890	3.0	4.0	100L FLP	2FD1 107-0403	44,690
7.5	10.0	132M FLP	2FD1 130-0203	81,390	3.7	5.0	112M FLP	2FD1 123-0403	51,090
9.3	12.5	132M FLP	2FD1 133-0203	1,18,320	4.5	6.0	112M FLP	2FD1 124-0403	57,460
11.0	15.0	160L FLP	2FD1 163-0203	1,42,820	5.5	7.5	132M FLP	2FD1 130-0403	70,460
15.0	20.0	160L FLP	2FD1 164-0203	1,73,280	7.5	10.0	132M FLP	2FD1 133-0403	80,220
18.5	25.0	160L FLP	2FD1 166-0203	1,97,110	9.3	12.5	132M FLP	2FD1 134-0403 *	98,270
22.0	30.0	180L FLP	2FD1 183-0203	2,26,280			160L FLP	2FD1 163-0403	1,22,720
30.0	40.0	200L FLP	2FD1 206-0203	3,05,330	11.0	15.0	160L FLP	2FD1 164-0403	1,29,620
37.0	50.0	200L FLP	2FD1 207-0203	3,96,170	15.0	20.0	160L FLP	2FD1 166-0403	1,57,950
45.0	60.0	225M FLP	2FD1 223-0203	5,00,680	18.5	25.0	180L FLP	2FD1 183-0403	1,73,530
55.0	75.0	250M FLP	2FD1 253-0203	6,14,620	22.0	30.0	180L FLP	2FD1 186-0403	2,06,250
75.0	100.0	280S FLP	2FD1 280-0203	7,56,960	30.0	40.0	200L FLP	2FD1 206-0403	2,77,820
90.0	120.0	280M FLP	2FD1 283-0203	8,18,550	37.0	50.0	225SX FLP	2FD1 220-0403	3,61,850
110.0	150.0	315S FLP	2FD1 310-0203	9,48,380	45.0	60.0	225MX FLP	2FD1 223-0403	4,55,560
132.0	180.0	315M FLP	2FD1 313-0203	11,24,460	55.0	75.0	250MX FLP	2FD1 253-0403	5,59,600
150.0	200.0	315M FLP	2FD1 314-0203	12,23,610	75.0	100.0	280SX FLP	2FD1 280-0403	6,87,140
160.0	215.0	315L FLP	2FD1 316-0203	12,74,820	90.0	120.0	280MX FLP	2FD1 283-0403	7,00,470
180.0	240.0	315L FLP	2FD1 318-0203	15,28,400	110.0	150.0	315SX FLP	2FD1 310-0403	8,36,270
200.0	270.0	315L FLP	2FD1 317-0203	18,41,390	132.0	180.0	315MX FLP	2FD1 313-0403	10,12,090
* 45°C Ambient, Insulation class F utilised upto class F limit.					150.0	200.0	315MX FLP	2FD1 314-0403	10,47,850
					160.0	215.0	315LX FLP	2FD1 316-0403	10,62,770
					180.0	240.0	315LX FLP	2FD1 318-0403	12,72,130
					200.0	270.0	315LX FLP	2FD1 317-0403	14,70,690



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FD

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HINDUSTAN Flameproof Ex'd' Standard induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IEC:60034-1 & suitable for gas group IIB as per IS/IEC:60079-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
6 Pole, 1000 rpm					8 Pole, 750 rpm				
0.18	0.25	71 FLP	2FD1 073-0603	24,600	0.12	0.16	71 FLP	2FD1 073-0803	28,580
0.25	0.33	71 FLP	2FD1 074-0603	25,300	0.18	0.25	80 FLP	2FD1 080-0803	29,180
0.37	0.50	80 FLP	2FD1 080-0603	26,040	0.25	0.33	80 FLP	2FD1 083-0803	29,480
0.55	0.75	80 FLP	2FD1 083-0603	26,620	0.37	0.50	90 FLP	2FD1 090-0803	30,430
0.75	1.0	90 FLP	2FD1 090-0603	31,010	0.55	0.75	90 FLP	2FD1 096-0803	32,950
1.1	1.5	90 FLP	2FD1 096-0603	32,010	0.75	1.0	100L FLP	2FD1 106-0803	39,860
1.5	2.0	100L FLP	2FD1 106-0603	46,190	1.1	1.5	100L FLP	2FD1 107-0803	46,390
2.2	3.0	112M FLP	2FD1 123-0603	53,690	1.5	2.0	112M FLP	2FD1 123-0803	55,630
3.7	5.0	132M FLP	2FD1 130-0603	71,230	2.2	3.0	132M FLP	2FD1 130-0803	73,500
5.5	7.5	132M FLP	2FD1 133-0603	86,210	3.7	5.0	132M FLP	2FD1 133-0803	1,18,890
7.5	10.0	160L FLP	2FD1 164-0603	1,33,350	5.5	7.5	160L FLP	2FD1 164-0803	1,36,440
9.3	12.5	160L FLP	2FD1 166-0603	1,55,420	7.5	10.0	160L FLP	2FD1 166-0803	1,66,440
11.0	15.0	160L FLP	2FD1 167-0603	1,63,300	9.3	12.5	180L FLP	2FD1 183-0803	2,05,590
15.0	20.0	180L FLP	2FD1 186-0603	2,12,000	11.0	15.0	180L FLP	2FD1 186-0803	2,16,480
18.5	25.0	200L FLP	2FD1 206-0603	2,63,580	15.0	20.0	200L FLP	2FD1 206-0803	2,92,670
22.0	30.0	200L FLP	2FD1 207-0603	2,85,920	18.5	25.0	225SX FLP	2FD1 220-0803	3,63,340
30.0	40.0	225MX FLP	2FD1 223-0603	4,68,740	22.0	30.0	225MX FLP	2FD1 223-0803	4,78,150
37.0	50.0	250MX FLP	2FD1 253-0603	5,75,610	30.0	40.0	250MX FLP	2FD1 253-0803	5,87,220
45.0	60.0	280SX FLP	2FD1 280-0603	6,71,600	37.0	50.0	280SX FLP	2FD1 280-0803	7,53,590
55.0	75.0	280MX FLP	2FD1 283-0603	7,24,410	45.0	60.0	280MX FLP	2FD1 283-0803	7,69,600
75.0	100.0	315SX FLP	2FD1 310-0603	8,49,470	55.0	75.0	315SX FLP	2FD1 310-0803	9,37,690
90.0	120.0	315MX FLP	2FD1 313-0603	9,96,030	75.0	100.0	315MX FLP	2FD1 313-0803	10,98,230
110.0	150.0	315MX FLP	2FD1 314-0603	10,92,030	90.0	120.0	315LX FLP	2FD1 316-0803	12,02,070
132.0	180.0	315LX FLP	2FD1 316-0603	13,23,700	110.0	150.0	315LX FLP	2FD1 317-0803	13,40,460
150.0	200.0	315LX FLP	2FD1 318-0603	13,81,550					



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FP

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HINDUSTAN Flameproof Ex'd' Two speed induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction) ambient temperature 50°C, TEFC, class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IEC:60034-1 & suitable for gas group IIB as per IS/IEC:60079-1.

KW	HP	Frame	Polarity	Type Designation	List Price ₹
0.09/0.12	0.125/0.16	63 FLP	4/2	2FD5 063-4203	30,640
0.25/0.25	0.33/0.33	71 FLP	4/2	2FD5 070-4203	31,200
0.30/0.40	0.40/0.54	71 FLP	4/2	2FD5 073-4203	31,290
0.37/0.55	0.50/0.75	80 FLP	4/2	2FD5 080-4203	33,360
0.45/0.60	0.60/0.80	80 FLP	4/2	2FD5 083-4203	34,640
0.75/1.1	1.0/1.5	90 FLP	4/2	2FD5 090-4203	39,590
1.05/1.65	1.4/2.2	90 FLP	4/2	2FD5 096-4203	44,570
1.65/2.2	2.2/3.0	100L FLP	4/2	2FD5 106-4203	64,310
3.0/4.1	4.0/5.5	112M FLP	4/2	2FD5 123-4203	79,660
4.0/5.1	5.4/6.8	132M FLP	4/2	2FD5 130-4203	1,04,030
6.0/7.5	8.0/10.0	132M FLP	4/2	2FD5 133-4203	1,24,390
9.0/10.5	12.0/14.0	160L FLP	4/2	2FD5 164-4203	1,89,860
12.0/14.2	16.0/19.0	160L FLP	4/2	2FD5 166-4203	2,25,860
15.0/15.0	20.0/20.0	180L FLP	4/2	2FD5 183-4203	2,78,750
18.0/21.0	24.0/28.0	180L FLP	4/2	2FD5 186-4203	3,06,550
22.0/24.0	30.0/32.0	200L FLP	4/2	2FD5 206-4203	3,57,100
30.0/36.0	40.0/48.0	225MX FLP	4/2	2FD5 223-4203	5,86,000
41.0/52.0	55.0/70.0	250MX FLP	4/2	2FD5 253-4203	7,19,930
60.0/75.0	80.0/100.0	280SX FLP	4/2	2FD5 280-4203	9,24,180
70.0/85.0	94.0/114.0	280MX FLP	4/2	2FD5 283-4203	9,42,140
85.0/100.0	114.0/134.0	315SX FLP	4/2	2FD5 310-4203	11,69,320
100.0/120.0	134.0/160.0	315MX FLP	4/2	2FD5 313-4203	14,01,850
0.09/0.12	0.12/0.16	80 FLP	8/4	2FD5 080-8403	37,910
0.18/0.25	0.25/0.33	80 FLP	8/4	2FD5 083-8403	38,310
0.25/0.37	0.33/0.50	90 FLP	8/4	2FD5 090-8403	39,600
0.37/0.55	0.50/0.75	90 FLP	8/4	2FD5 096-8403	42,890
0.55/0.93	0.75/1.25	100L FLP	8/4	2FD5 106-8403	50,490
0.75/1.1	1.0/1.5	100L FLP	8/4	2FD5 107-8403	56,770
1.1/1.8	1.5/2.4	112M FLP	8/4	2FD5 123-8403	66,450
1.8/2.7	2.4/3.6	132M FLP	8/4	2FD5 130-8403	86,480
3.0/3.9	4.0/5.2	132M FLP	8/4	2FD5 133-8403	1,41,900
3.7/5.5	5.0/7.5	160L FLP	8/4	2FD5 164-8403	1,62,950
5.5/9.3	7.5/12.5	160L FLP	8/4	2FD5 166-8403	1,98,820
7.5/10.5	10.0/14.0	180L FLP	8/4	2FD5 183-8403	2,52,690
9.3/12.0	12.5/16.0	180L FLP	8/4	2FD5 186-8403	2,66,150
11.0/15.0	15.0/20.0	200L FLP	8/4	2FD5 206-8403	3,59,760
18.5/24.0	25.0/32.0	225MX FLP	8/4	2FD5 223-8403	5,87,810
26.0/34.0	35.0/45.0	250MX FLP	8/4	2FD5 253-8403	7,21,900
30.0/37.0	40.0/50.0	250MX FLP	8/4	2FD5 254-8403	7,85,650
37.0/45.0	50.0/60.0	280SX FLP	8/4	2FD5 280-8403	9,69,420
28.0/55.0	37.0/75.0	280MX FLP	8/4	2FD5 283-8403	9,90,030
45.0/55.0	60.0/75.0	315SX FLP	8/4	2FD5 310-8403	12,06,260
55.0/75.0	75.0/100.0	315MX FLP	8/4	2FD5 313-8403	14,12,790



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FP

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HINDUSTAN Flameproof Ex'd' Two speed induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction) ambient temperature 50°C, TEFC, class 'F' insulation, IP55 protection, continuous rated (S1 duty) with bare shaft & key as per IEC:60034-1 & suitable for gas group IIB as per IS/IEC:60079-1.

KW	HP	Frame	Polarity	Type Designation	List Price ₹
0.12/0.15	0.16/0.20	71 FLP	6/4	2FD5 073-6403	33,170
0.30/0.45	0.40/0.60	80 FLP	6/4	2FD5 083-6403	35,970
0.45/0.67	0.60/0.90	90 FLP	6/4	2FD5 090-6403	39,310
0.75/1.1	1.0/1.5	90 FLP	6/4	2FD5 096-6403	41,630
1.05/1.5	1.4/2.0	100L FLP	6/4	2FD5 106-6403	55,220
1.65/2.2	2.2/3.0	112M FLP	6/4	2FD5 123-6403	64,100
2.7/3.9	3.6/5.2	132M FLP	6/4	2FD5 130-6403	85,450
4.2/5.7	5.6/7.6	132M FLP	6/4	2FD5 133-6403	1,03,030
5.5/9.0	7.5/12.0	160L FLP	6/4	2FD5 164-6403	1,59,300
9.0/12.0	12.0/16.0	160L FLP	6/4	2FD5 166-6403	1,95,930
11.0/16.5	15.0/22.0	180L FLP	6/4	2FD5 186-6403	2,60,670
16.5/22.0	22.0/30.0	200L FLP	6/4	2FD5 206-6403	3,34,280
22.0/30.0	30.0/40.0	225MX FLP	6/4	2FD5 223-6403	5,78,890
30.0/37.0	40.0/50.0	250MX FLP	6/4	2FD5 253-6403	7,10,850
30.0/45.0	40.0/60.0	280SX FLP	6/4	2FD5 280-6403	8,63,790
45.0/55.0	60.0/75.0	280MX FLP	6/4	2FD5 283-6403	9,31,760
3.7/5.5	5.0/7.5	160L FLP	8/6	2FD5 164-8603	1,62,120
5.5/7.5	7.5/10.0	160L FLP	8/6	2FD5 166-8603	1,97,740
6.3/9.3	8.5/12.5	180L FLP	8/6	2FD5 183-8603	2,51,310
7.5/11.0	10.0/15.0	180L FLP	8/6	2FD5 186-8603	2,64,570
11.0/15.0	15.0/20.0	200L FLP	8/6	2FD5 206-8603	3,56,870
16.8/22.0	22.5/30.0	225MX FLP	8/6	2FD5 223-8603	5,90,560
22.0/30.0	30.0/40.0	250MX FLP	8/6	2FD5 253-8603	7,55,470



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FC

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HINDUSTAN Flameproof Ex'd' Crane duty induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, class 'F' insulation, IP55 protection, S4 duty, 40% CDF, 150 st/hr with bare shaft & key, suitable for gas group IIB as per IS/IEC:60079-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
4 Pole, 1500 rpm					6 Pole, 1000 rpm				
0.55	0.75	71 FLP	2FC1 070-0403	23,370	11.0	15.0	160L FLP	2FC1 166-0603	1,61,790
0.75	1.0	80 FLP	2FC1 080-0403	25,940	15.0	20.0	160L FLP	2FC1 167-0603	1,71,470
1.1	1.5	80 FLP	2FC1 083-0403	26,960	18.5	25.0	180L FLP	2FC1 186-0603	2,29,080
1.5	2.0	90 FLP	2FC1 090-0403	30,810	22.0	30.0	200L FLP	2FC1 207-0603	3,08,970
2.2	3.0	90 FLP	2FC1 096-0403	33,420	30.0	40.0	225M FLP	2FC1 223-0603	5,06,540
3.7	5.0	100L FLP	2FC1 106-0403	42,490	37.0	50.0	250M FLP	2FC1 253-0603	6,21,990
5.5	7.5	112M FLP	2FC1 123-0403	53,620	45.0	60.0	280M FLP	2FC1 280-0603	7,55,830
7.5	10.0	132M FLP	2FC1 130-0403	73,990	55.0	75.0	280M FLP	2FC1 283-0603	8,15,290
9.3	12.5	132M FLP	2FC1 133-0403	84,240	75.0	100.0	315SX FLP	2FC1 310-0603	9,92,720
11.0	15.0	160L FLP	2FC1 163-0403	1,28,850	90.0	120.0	315MX FLP	2FC1 313-0603	11,64,080
15.0	20.0	160L FLP	2FC1 164-0403	1,36,140	110.0	150.0	315MX FLP	2FC1 314-0603	12,76,290
18.5	25.0	160L FLP	2FC1 166-0403	1,65,850	132.0	180.0	315LX FLP	2FC1 316-0603	15,46,950
22.0	30.0	180L FLP	2FC1 186-0403	2,22,840	160.0	215.0	315LX FLP	2FC1 317-0603	16,14,590
30.0	40.0	200L FLP	2FC1 206-0403	3,00,240	8 Pole, 750 rpm				
37.0	50.0	225M FLP	2FC1 220-0403	3,91,040	0.37	0.50	80 FLP	2FC1 083-0803	30,940
45.0	60.0	225M FLP	2FC1 223-0403	4,92,260	0.55	0.75	90 FLP	2FC1 090-0803	32,000
55.0	75.0	250M FLP	2FC1 253-0403	6,04,710	0.75	1.0	90 FLP	2FC1 096-0803	34,600
75.0	100.0	280M FLP	2FC1 280-0403	7,76,340	1.1	1.5	100L FLP	2FC1 106-0803	41,840
90.0	120.0	280M FLP	2FC1 283-0403	7,91,380	1.5	2.0	100L FLP	2FC1 107-0803	48,690
110.0	150.0	315SX FLP	2FC1 310-0403	9,82,240	2.2	3.0	112M FLP	2FC1 123-0803	58,430
132.0	180.0	315MX FLP	2FC1 313-0403	11,77,520	3.7	5.0	132M FLP	2FC1 130-0803	77,180
160.0	215.0	315LX FLP	2FC1 316-0403	12,36,510	5.5	7.5	160L FLP	2FC1 164-0803	1,43,290
180.0	240.0	315LX FLP	2FC1 317-0403	14,80,080	7.5	10.0	160L FLP	2FC1 166-0803	1,74,770
200.0	270.0	315LX FLP	2FC1 318-0403	15,89,200	9.3	12.5	160L FLP	2FC1 167-0803	1,83,080
6 Pole, 1000 rpm					11.0	15.0	180L FLP	2FC1 186-0803	2,33,980
0.37	0.50	71 FLP	2FC1 070-0603	25,870	15.0	20.0	200L FLP	2FC1 206-0803	3,16,260
0.55	0.75	80 FLP	2FC1 080-0603	24,840	18.5	25.0	225M FLP	2FC1 220-0803	3,92,620
0.75	1.0	80 FLP	2FC1 083-0603	25,410	22.0	30.0	225M FLP	2FC1 223-0803	5,16,710
1.1	1.5	90 FLP	2FC1 090-0603	29,640	30.0	40.0	250M FLP	2FC1 253-0803	6,34,580
1.5	2.0	90 FLP	2FC1 096-0603	30,550	37.0	50.0	280M FLP	2FC1 280-0803	8,14,330
2.2	3.0	100L FLP	2FC1 106-0603	44,130	45.0	60.0	280M FLP	2FC1 283-0803	8,31,630
3.7	5.0	112M FLP	2FC1 123-0603	51,260	55.0	75.0	315SX FLP	2FC1 310-0803	10,13,270
5.5	7.5	132M FLP	2FC1 130-0603	67,970	75.0	100.0	315MX FLP	2FC1 313-0803	11,86,740
7.5	10.0	132M FLP	2FC1 133-0603	82,280	90.0	120.0	315MX FLP	2FC1 314-0803	12,98,950
9.3	12.5	160L FLP	2FC1 164-0603	1,27,300	110.0	150.0	315LX FLP	2FC1 316-0803	14,48,490



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FL

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HINDUSTAN Flameproof Ex'd' Cooling tower induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, flange mounted (B5 construction), ambient temperature 50°C, TE construction, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) & suitable for gas group IIB as per IS/IEC:60079-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
4 Pole, 1500 rpm					10 Pole, 600 rpm				
0.37	0.50	71 FLP	2FL1 073-0405	23,270	1.5	2.0	132M FLP	2FL1 130-1005	73,570
0.55	0.75	80 FLP	2FL1 080-0405	25,700	2.2	3.0	132M FLP	2FL1 133-1005	1,19,050
0.75	1.0	80 FLP	2FL1 083-0405	26,660	3.7	5.0	160L FLP	2FL1 164-1005	1,49,080
1.1	1.5	90 FLP	2FL1 090-0405	30,510	5.5	7.5	180L FLP	2FL1 183-1005	1,80,710
1.5	2.0	90 FLP	2FL1 096-0405	33,100	7.5	10.0	180L FLP	2FL1 186-1005	2,28,270
6 Pole, 1000 rpm					9.3	12.5	180L FLP	2FL1 187-1005	2,73,790
0.75	1.0	90 FLP	2FL1 090-0605	32,250	11.0	15.0	180L FLP	2FL1 188-1005	3,66,080
1.1	1.5	90 FLP	2FL1 096-0605	33,280	15.0	20.0	200L FLP	2FL1 206-1005	4,26,970
1.5	2.0	100L FLP	2FL1 106-0605	48,030	18.5	25.0	225MX FLP	2FL1 223-1005	5,29,640
2.2	3.0	112M FLP	2FL1 123-0605	55,840	12 Pole, 500 rpm				
3.7	5.0	132M FLP	2FL1 130-0605	74,060	1.1	1.5	132M FLP	2FL1 130-1205	73,570
5.5	7.5	132M FLP	2FL1 133-0605	89,660	1.5	2.0	132M FLP	2FL1 133-1205	1,19,050
7.5	10.0	160L FLP	2FL1 164-0605	1,38,680	2.2	3.0	160L FLP	2FL1 164-1205	1,49,080
9.3	12.5	160L FLP	2FL1 166-0605	1,61,620	3.7	5.0	160L FLP	2FL1 166-1205	1,81,840
11.0	15.0	160L FLP	2FL1 167-0605	1,69,830	5.5	7.5	180L FLP	2FL1 183-1205	2,33,580
8 Pole, 750 rpm					7.5	10.0	180L FLP	2FL1 186-1205	2,48,500
1.1	1.5	100L FLP	2FL1 106-0805	48,240	9.3	12.5	180L FLP	2FL1 187-1205	3,32,660
1.5	2.0	112M FLP	2FL1 123-0805	57,860	11.0	15.0	200L FLP	2FL1 206-1205	4,12,930
2.2	3.0	132M FLP	2FL1 130-0805	76,460	15.0	20.0	225MX FLP	2FL1 223-1205	5,41,110
3.7	5.0	132M FLP	2FL1 133-0805	1,23,630	18.5	25.0	250MX FLP	2FL1 253-1205	6,64,580
5.5	7.5	160L FLP	2FL1 164-0805	1,41,920	22.0	30.0	280SX FLP	2FL1 280-1205	9,07,270
7.5	10.0	160L FLP	2FL1 166-0805	1,73,100	30.0	40.0	280MX FLP	2FL1 283-1205	9,26,550
9.3	12.5	180L FLP	2FL1 183-0805	2,13,810	37.0	50.0	315SX FLP	2FL1 310-1205	11,28,920
11.0	15.0	180L FLP	2FL1 186-0805	2,25,160	45.0	60.0	315MX FLP	2FL1 313-1205	13,22,260
15.0	20.0	200L FLP	2FL1 206-0805	3,04,360					



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FL2, FL3

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HINDUSTAN Flameproof Ex'd' IE Cooling tower induction motors suitable for 415V $\pm$ 10%, 50Hz $\pm$ 5%, combined $\pm$ 10%, 3 phase supply, flange mounted (B5 construction), ambient temperature 50°C, TE construction, Class 'F' insulation, IP55 protection, continuous rated (S1 duty) & suitable for gas group IIB as per IS/IEC:60079-1.

KW	HP	Frame	Type Designation	List Price ₹	KW	HP	Frame	Type Designation	List Price ₹
4 Pole, 1500 rpm, IE2					4 Pole, 1500 rpm, IE3				
0.37	0.50	71 FLP	2ML2 073-0405	25,290	0.37	0.50	71 FLP	2ML3 073-0405	28,430
0.55	0.75	80 FLP	2ML2 080-0405	27,930	0.55	0.75	80 FLP	2ML3 080-0405	31,420
0.75	1.0	80 FLP	2ML2 083-0405	29,020	0.75	1.0	80 FLP	2ML3 083-0405	32,610
1.1	1.5	90 FLP	2ML2 090-0405	33,120	1.1	1.5	90 FLP	2ML3 090-0405	37,220
1.5	2.0	90 FLP	2ML2 096-0405	36,010	1.5	2.0	90 FLP	2ML3 096-0405	40,470
6 Pole, 1000 rpm, IE2					6 Pole, 1000 rpm, IE3				
0.75	1.0	90 FLP	2ML2 090-0605	35,050	0.75	1.0	90 FLP	2ML3 090-0605	39,400
1.1	1.5	90 FLP	2ML2 096-0605	36,170	1.1	1.5	90 FLP	2ML3 096-0605	40,660
1.5	2.0	100L FLP	2ML2 106-0605	52,520	1.5	2.0	100L FLP	2ML3 106-0605	59,000
2.2	3.0	112M FLP	2ML2 123-0605	60,710	2.2	3.0	112M FLP	2ML3 123-0605	68,210
3.7	5.0	132M FLP	2ML2 130-0605	80,530	3.7	5.0	132M FLP	2ML3 130-0605	90,510
5.5	7.5	132M FLP	2ML2 133-0605	97,460	5.5	7.5	132M FLP	2ML3 133-0605	1,09,500
7.5	10.0	160L FLP	2ML2 164-0605	1,50,690	7.5	10.0	160L FLP	2ML3 164-0605	1,69,350
9.3	12.5	160L FLP	2ML2 166-0605	1,74,120	9.3	12.5	160L FLP	2ML3 166-0605	1,95,690
11.0	15.0	160L FLP	2ML2 167-0605	1,84,530	11.0	15.0	160L FLP	2ML3 167-0605	2,07,390
8 Pole, 750 rpm, IE2					8 Pole, 750 rpm, IE3				
1.1	1.5	100L FLP	2ML2 107-0805	45,080	1.1	1.5	100L FLP	2ML3 107-0805	50,670
1.5	2.0	112M FLP	2ML2 123-0805	62,910	1.5	2.0	112M FLP	2ML3 123-0805	70,700
2.2	3.0	132M FLP	2ML2 130-0805	83,070	2.2	3.0	132M FLP	2ML3 130-0805	93,360
3.7	5.0	132M FLP	2ML2 133-0805 *	1,25,600	3.7	5.0	132M FLP	2ML3 133-0805	1,44,430
		160L FLP	2ML2 163-0805	1,34,360			160L FLP	2ML3 163-0805	1,50,990
5.5	7.5	160L FLP	2ML2 164-0805	1,54,260	5.5	7.5	160L FLP	2ML3 164-0805	1,73,370
7.5	10.0	160L FLP	2ML2 166-0805	1,88,130	7.5	10.0	160L FLP	2ML3 166-0805	2,11,430
9.3	12.5	180L FLP	2ML2 183-0805	2,39,120	9.3	12.5	180L FLP	2ML3 183-0805	2,68,730
11.0	15.0	180L FLP	2ML2 186-0805	2,51,840	11.0	15.0	180L FLP	2ML3 186-0805	2,83,050
15.0	20.0	200L FLP	2ML2 206-0805	3,40,390	15.0	20.0	200L FLP	2ML3 206-0805	3,82,590

* 45°C Ambient, Insulation class F utilised upto class F limit.

ANNEXURE 1: GUIDELINES FOR PRICE CALCULATION OF NON STANDARD MOTORS

Sr. No.	Special Features & Scope			Frame Size	Price
1.0	Non-standard winding				
1.1	Non standard voltage/ frequency other than 415V, 50Hz	380V, 50Hz		All	Nil
		Voltage change other than 380V, 415V & 220V			5%
		Freq. change other than 50Hz			5%
		Combined change other than those specified above			7.5%
1.2	Insulation class 'H'			All	10%
1.3	Two speed motors with single winding not specified in the price list			All	On request
	Two speed motors with separate winding			100 & above	20% of higher price for among poarity
1.4	Crane duty motor			All	5%
1.5	Ambient Temp. -30 to +65°C			All	List price as per selected frame
2.0	Winding Protection				
2.1	Vacuum Pressure Impregnation for winding			63-225	5%
				250-355	Nil
2.2	Epoxy gelcoat on winding			All	5%
2.3	Anti Condensation Heater (Space Heater)			80-112	₹ 2,220
				132-180	₹ 2,950
				200-355	₹ 5,890
2.4	Thermistors	Standard Motors	Set of 3 Nos.	All	₹ 2,220
			Set of 6 Nos.		₹ 4,420
		Flameproof motors	Set of 3 Nos.	160FLP & above	₹ 4,750
			Set of 6 Nos.		₹ 5,660
2.5	RTD (For Standard motors only)	3 wire simplex	Set of 3 Nos.	All	₹ 6,640
			Set of 6 Nos.		₹ 11,400
		6 wire duplex	Set of 3 Nos.		₹ 11,400
			Set of 6 Nos.		₹ 17,670
2.6	BTD (2 Nos.) (RTD) duplex type with wires terminated in auxilliary terminal box.			250-355	₹ 10,000
2.7	Thermostat	1 No.		All	₹ 630
3.0	Non-standard Construction				
3.1	Non std shaft	Shaft length = 2E max.		All	5%
		Double shaft extension			7.5%
		Shaft length more than 2E			On request
		Shaft material EN 24			10%
		Taper single shaft extension taper 1:10			5%
		Taper double shaft extension taper 1:10			10%
		Stainless steel shaft			On request
3.2	Mounting	B5* / B14 / V1 / V3* / V18 / V19 / B35 / B34 * Not recommended for frame 355, 400		Upto 132	3%
				160 & above	5%
3.3	Special fixing dimensions other than IS:1231/2223			All	20%
3.4	Noise level as per IS:12065			All	No Extra
	Upto 85 dB(A) @ 1m at no load for 4 pole & above motors				5%
	Upto 90 dB(A) @ 1m at no load for 2 pole motors				
3.5	Special low vibration motors for machine tools conforming to vibration grade B as per Table 1 of IEC:60034-14			All	10%
3.6	Jacking out holes on motor feet			250 & above	5%
3.7	Stainless steel hardware			100 & above	7.5% upto max ₹ 5,000
3.8	Roller table motors in CI body having circular fins			112-200	20% extra over IE2
3.9	Flameproof Ex'd' motors with ATEX/IECEc approval			All	10%

Sr. No.	Special Features & Scope			Frame Size	Price		
4.0	Further Mountings						
4.1	Motor suitable for brake mounting arrangement (Customer to provide brake details. Brake mounting is not in HM's scope)			All	15%		
4.2	Brake motor kit (Brake protection IP54) (Refer Technical catalogue for brake selection)	Brake size	Torque (Nm)				
		06	5	63, 71	₹ 5,800		
		08	10	71, 80	₹ 6,340		
		10	20	80, 90	₹ 9,290		
		12	40	90, 100	₹ 10,590		
		14	60	100, 112	₹ 13,250		
		16	80	112, 132	₹ 18,180		
		18	150	132, 160	₹ 24,050		
		20	260	160, 180	₹ 30,580		
		25	400	180, 200	₹ 42,970		
	31	600, 800	225, 250	₹ 84,270			
4.3	Non-standard Brake coil voltage			All	5% on Brake price		
4.4	Encoder mounting arrangement for inverter duty motors suitable for hollow Shaft encoders			100-132	₹ 3,690		
				160-250	₹ 4,420		
				280-355	₹ 5,680		
4.5	Force cooling arrangement (inclusive of force cooling fan) for inverter duty motors (3 ph, 415V, 50Hz fan motor)			90-132	₹ 5,890		
				160-180	₹ 7,080		
				200-225	₹ 18,680		
				250	₹ 28,460		
				280	₹ 35,260		
				315	₹ 39,100		
				355	₹ 47,490		
4.6	Force cooling arrangement for Flameproof motors (3 ph, 415V, 50Hz fan motor)			250	₹ 35,260		
				280	₹ 39,100		
				315	₹ 47,500		
5.0	Fan & Fan Cover						
5.1	Cast iron fan in place of plastic fan			63-315	10%		
5.2	Clean flow fan cover			All	7.5%		
6.0	Bearings						
	Frame size	Roller Bearing (at DE)		Hybrid Bearing (at NDE)		Insulated Bearing (at NDE)	
		Size	Price	Size	Price	Size	Price
	132	NU 208	₹ 1,400	6208	₹ 9,920	-	
	132FLP	NU 308	₹ 1,600				
	160 / 160FLP	NU 309	₹ 2,170	6209	₹ 10,400	6310	₹ 23,470
	180 / 180FLP	NU 310	₹ 2,220	6210	₹ 11,070		
	200 / 200FLP	NU 312	₹ 3,580	-		6312	₹ 25,640
	225 / 225FLP	NU 313	₹ 3,830			6313	₹ 27,150
	250 / 250FLP	NU 315	₹ 3,980			6315	₹ 30,240
	280 / 280FLP	NU 317	₹ 5,860			6317	₹ 31,670
	315 / 315FLP	NU 319	₹ 5,990			6319	₹ 34,770
	355	NU 322	₹ 6,630			6322	₹ 44,700
7.0	Terminal Box						
7.1	One size larger terminal box			100-315	3%		
7.2	Cable gland (per run of cable) Standard / Flameproof * * Flameproof cable glands of double compression type			63-90	₹ 600 / ₹ 1,420		
				100-132	₹ 830 / ₹ 2,370		
				160-180	₹ 1,190 / ₹ 2,960		
				200-250	₹ 2,370 / ₹ 7,100		
				280-315	₹ 3,550 / ₹ 10,650		
				355	₹ 4,730 / -		

Sr. No.	Special Features & Scope		Frame Size	Price
7.3	Flying Leads up to 1m & 6 leads		All	5%
7.4	Cast iron terminal box		63-250	5%
8.0	Painting			
8.1	Non-standard paint shade	Standard motors other than RAL shade 6011 Flameproof motors other than RAL shade 7046	All	5%
8.2	Anti corrosive epoxy paint		All	3%
8.3	Motor delivered with red oxide primer		All	No reduction
8.4	Additional paint thickness upto 130μ		All	5%
8.5	C3-M/C4-M/C5-M painting for any paint shade (Applicable for minimum order value of ₹ 50 Lacs)		All	20%
9.0	Motor Protection			
9.1	IP56 / IP65 Protection		All	5%
10.0	Testing			
10.1	IP test		All	On request
10.2	Witness testing of routine test per motor		63-90	₹ 1,410
			100-132	₹ 2,810
			160-250	₹ 4,210
			280-355	₹ 5,610
	Additional No-load running over routine testing	All	₹ 1,500	
10.3	Witness testing of type test per motor		63-90	₹ 4,210
			100-132	₹ 7,010
			160-250	₹ 9,800
			280-315	₹ 15,400
	355	₹ 19,590		
Dimension check	All	25% of type test of frame involved		
10.4	Witness testing of pressure test on FLP component's set per motor		63-132	₹ 3,000
			160-315	₹ 8,500
10.5	2nd numeral IP55 test per motor		63-132	₹ 3,000
			160-250	₹ 4,000
			280-355	₹ 5,000
10.6	Testing with inverter drive (Customer to arrange for drive)			
	With third party laboratory witness		All	₹ 1,10,000
	Without third party laboratory witness			₹ 50,000
11.0	Miscellaneous			
11.1	Motor delivered in unpacked condition		All	No reduction
11.2	Sea worthy packing		All	5%
11.3	Additional nameplates		All	₹ 400
11.4	Direction arrow plate		All	₹ 400

- Note:**
1. All % (percentage) figures are to be loaded on the list price.
 2. All ₹ (rupee) figures are to be added on nett price.
 3. For any other special features, please refer to head office.

TERMS & CONDITIONS

1. This price list supersedes all the previous price lists.
2. The prices quoted are Ex-factory excluding GST which will be charged extra as applicable at the time of delivery.
3. The prices & frame sizes are subject to change without prior notice.
4. All orders are booked subject to price & discount ruling at the time of delivery.
5. Aluminium body motors are also available in frame sizes 63 to 132.
6. Higher than 12 pole motors are available for cooling tower motors on request.