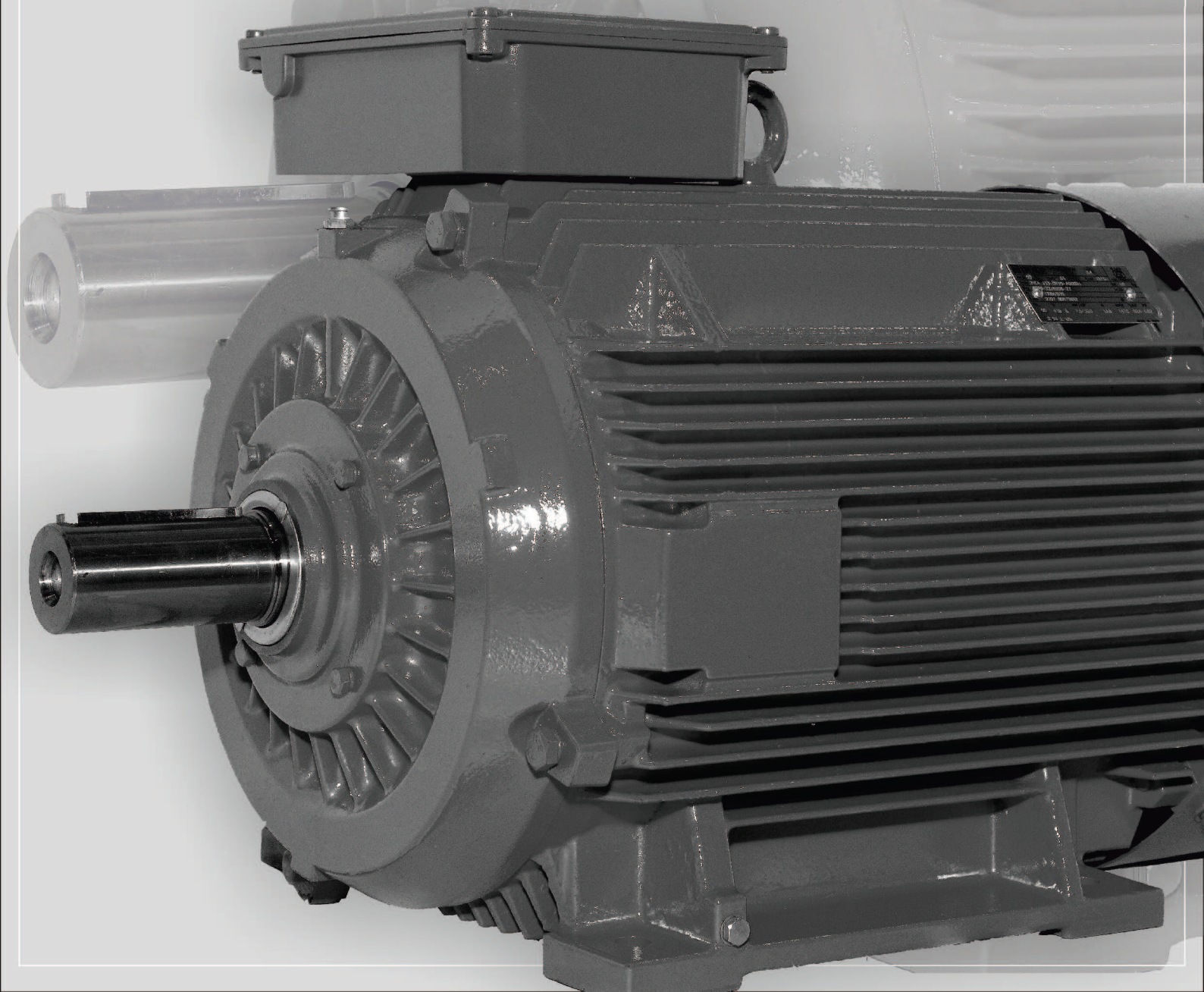


# Price list no. 42/2022

Effective from 6th April, 2022



## TERMS & CONDITIONS

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

HINDUSTAN IE2 induction motors suitable for 415V±10%, 50Hz±5%, combined ±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 ₹
<b>2 Pole, 3000 rpm</b>					<b>4 Pole, 1500 rpm</b>				
0.18	0.25	63	2HE2 060-0203	6,830	0.12	0.16	63	2HE2 060-0403	6,720
0.25	0.33	63	2HE2 063-0203	7,520	0.18	0.25	63	2HE2 063-0403	7,290
0.37	0.50	71	2HE2 070-0203	7,940	0.25	0.33	71	2HE2 070-0403	7,890
0.55	0.75	71	2HE2 073-0203	10,290	0.37	0.50	71	2HE2 073-0403	8,140
0.75	1.0	80	2HE2 080-0203	10,620	0.55	0.75	80	2HE2 080-0403	10,620
1.1	1.5	80	2HE2 083-0203	11,460	0.75	1.0	80	2HE2 083-0403	11,280
1.5	2.0	90S	2HE2 090-0203	13,490	1.1	1.5	90S	2HE2 090-0403	13,290
2.2	3.0	90L	2HE2 096-0203	17,020	1.5	2.0	90L	2HE2 096-0403	16,180
3.7	5.0	100L	2HE2 106-0203	21,120	2.2	3.0	100L	2HE2 106-0403	19,250
5.5	7.5	112M	2HE2 123-0203 *	31,970	3.7	5.0	112M	2HE2 123-0403	25,490
		132S	2HE2 130-0203	35,970	5.5	7.5	132S	2HE2 130-0403	35,370
7.5	10.0	132S	2HE2 131-0203	39,080	7.5	10.0	132M	2HE2 133-0403	40,000
9.3	12.5	160M	2HE2 163-0203	58,930	9.3	12.5	132M	2HE2 134-0403 *	43,490
11.0	15.0	160M	2HE2 164-0203	67,240			160M	2HE2 163-0403	59,760
15.0	20.0	160M	2HE2 165-0203	72,300	11.0	15.0	160M	2HE2 164-0403	63,190
18.5	25.0	160L	2HE2 166-0203	92,880	15.0	20.0	160L	2HE2 166-0403	81,520
22.0	30.0	180M	2HE2 183-0203	1,04,360	18.5	25.0	180M	2HE2 183-0403	1,04,320
30.0	40.0	200L	2HE2 206-0203	1,56,000	22.0	30.0	180L	2HE2 186-0403	1,14,270
37.0	50.0	200L	2HE2 207-0203	1,86,000	30.0	40.0	200L	2HE2 206-0403	1,57,600
45.0	60.0	225M	2HE2 223-0203	2,43,690	37.0	50.0	225SX	2HE2 220-0403	1,84,290
55.0	75.0	250M	2HE2 253-0203	3,22,230	45.0	60.0	225MX	2HE2 223-0403	2,13,660
75.0	100.0	280S	2HE2 280-0203	4,02,440	55.0	75.0	250MX	2HE2 253-0403	2,93,620
90.0	120.0	280M	2HE2 283-0203	4,64,230	75.0	100.0	280SX	2HE2 280-0403	3,73,610
110.0	150.0	315S	2HE2 310-0203	5,86,340	90.0	120.0	280MX	2HE2 283-0403	4,35,150
132.0	180.0	315M	2HE2 314-0203	7,20,650	110.0	150.0	315SX	2HE2 310-0403	5,27,070
160.0	215.0	315L	2HE2 316-0203	7,89,390	132.0	180.0	315MX	2HE2 314-0403	5,90,720
180.0	240.0	315L	2HE2 318-0203	8,31,030	160.0	215.0	315LX	2HE2 316-0403	7,24,570
200.0	270.0	315L	2HE2 317-0203	9,21,650	180.0	240.0	315LX	2HE2 318-0403	7,92,220
225.0	300.0	355S	2HE2 350-0203	10,37,740	200.0	270.0	315LX	2HE2 317-0403	8,41,320
250.0	335.0	355M	2HE2 353-0203	10,37,740	225.0	300.0	355SX	2HE2 350-0403	10,11,610
275.0	370.0	355L	2HE2 356-0203	10,92,910	250.0	335.0	355MX	2HE2 353-0403	10,73,330
315.0	425.0	355L	2HE2 357-0203	11,19,170	275.0	370.0	355LX	2HE2 356-0403	10,62,540
* 45°C Ambient, Insulation class F utilised upto class F limit.					315.0	425.0	355LX	2HE2 357-0403	12,59,420



HINDUSTAN IE2 induction motors suitable for 415V±10%, 50Hz±5%, combined ±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	10,200	0.12	0.16	71	2HE2 073-0803	11,070
0.25	0.33	71	2HE2 074-0603	10,880	0.18	0.25	80	2HE2 080-0803	11,400
0.37	0.50	80	2HE2 080-0603	11,750	0.25	0.33	80	2HE2 083-0803	12,190
0.55	0.75	80	2HE2 083-0603	12,060	0.37	0.50	90S	2HE2 090-0803	13,030
0.75	1.0	90S	2HE2 090-0603	13,590	0.55	0.75	90L	2HE2 096-0803	14,820
1.1	1.5	90L	2HE2 096-0603	15,420	0.75	1.0	100L	2HE2 106-0803	18,890
1.5	2.0	100L	2HE2 106-0603	20,560	1.1	1.5	100L	2HE2 107-0803	21,990
2.2	3.0	112M	2HE2 123-0603	22,840	1.5	2.0	112M	2HE2 123-0803	24,910
3.7	5.0	132S	2HE2 130-0603	36,500	2.2	3.0	132S	2HE2 130-0803	33,650
5.5	7.5	132M	2HE2 133-0603	43,740	3.7	5.0	132M	2HE2 133-0803 *	51,140
7.5	10.0	160M	2HE2 163-0603	64,620			160M	2HE2 163-0803	59,550
9.3	12.5	160L	2HE2 166-0603	75,970	5.5	7.5	160M	2HE2 164-0803	64,660
11.0	15.0	160L	2HE2 167-0603	79,520	7.5	10.0	160L	2HE2 166-0803	79,370
15.0	20.0	180L	2HE2 186-0603	1,03,880	9.3	12.5	180M	2HE2 183-0803	1,00,770
18.5	25.0	200L	2HE2 206-0603	1,52,290	11.0	15.0	180L	2HE2 186-0803	1,06,270
22.0	30.0	200L	2HE2 207-0603	1,63,970	15.0	20.0	200L	2HE2 206-0803	1,62,910
30.0	40.0	225MX	2HE2 223-0603	2,24,140	18.5	25.0	225SX	2HE2 220-0803	2,05,030
37.0	50.0	250MX	2HE2 253-0603	3,01,420	22.0	30.0	225MX	2HE2 223-0803	2,27,780
45.0	60.0	280SX	2HE2 280-0603	3,77,460	30.0	40.0	250MX	2HE2 253-0803	3,09,030
55.0	75.0	280MX	2HE2 283-0603	4,33,440	37.0	50.0	280SX	2HE2 280-0803	3,90,740
75.0	100.0	315SX	2HE2 310-0603	4,94,850	45.0	60.0	280MX	2HE2 283-0803	4,42,140
90.0	120.0	315MX	2HE2 313-0603	6,19,230	55.0	75.0	315SX	2HE2 310-0803	5,35,780
110.0	150.0	315MX	2HE2 314-0603	6,90,470	75.0	100.0	315MX	2HE2 313-0803	6,65,260
132.0	180.0	315LX	2HE2 317-0603	8,06,040	90.0	120.0	315LX	2HE2 316-0803	7,50,350
160.0	215.0	355SX	2HE2 350-0603	8,39,250	110.0	150.0	315LX	2HE2 317-0803	7,94,350
180.0	240.0	355MX	2HE2 354-0603	9,25,640	132.0	180.0	355SX	2HE2 350-0803	9,20,310
200.0	270.0	355MX	2HE2 353-0603	10,40,560	150.0	200.0	355MX	2HE2 354-0803	9,65,910
225.0	300.0	355LX	2HE2 356-0603	10,71,760	160.0	215.0	355MX	2HE2 353-0803	10,54,350
250.0	335.0	355LX	2HE2 357-0603	11,45,950	200.0	270.0	355LX	2HE2 356-0803	11,69,190
					225.0	300.0	355LX	2HE2 357-0803	12,88,130

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

HINDUSTAN IE3 induction motors suitable for 415V±10%, 50Hz±5%, combined ±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 ₹
<b>2 Pole, 3000 rpm</b>					<b>4 Pole, 1500 rpm</b>				
0.18	0.25	63	2HE3 060-0203	7,860	0.12	0.16	63	2HE3 060-0403	7,730
0.25	0.33	63	2HE3 063-0203	8,650	0.18	0.25	63	2HE3 063-0403	8,370
0.37	0.50	71	2HE3 070-0203	9,060	0.25	0.33	71	2HE3 070-0403	9,070
0.55	0.75	71	2HE3 073-0203	11,790	0.37	0.50	71	2HE3 073-0403	9,350
0.75	1.0	80	2HE3 080-0203	12,180	0.55	0.75	80	2HE3 080-0403	12,240
1.1	1.5	80	2HE3 083-0203	13,290	0.75	1.0	80	2HE3 083-0403	12,400
1.5	2.0	90S	2HE3 090-0203	15,230	1.1	1.5	90S	2HE3 090-0403	15,310
2.2	3.0	90L	2HE3 096-0203	19,560	1.5	2.0	90L	2HE3 096-0403	18,610
3.7	5.0	100L	2HE3 106-0203	25,090	2.2	3.0	100L	2HE3 106-0403	22,140
5.5	7.5	132S	2HE3 130-0203	41,390	3.7	5.0	112M	2HE3 123-0403	28,540
7.5	10.0	132S	2HE3 131-0203	42,830	5.5	7.5	132S	2HE3 130-0403	39,620
9.3	12.5	160M	2HE3 163-0203	68,690	7.5	10.0	132M	2HE3 133-0403	46,830
11.0	15.0	160M	2HE3 164-0203	77,390	9.3	12.5	160M	2HE3 163-0403	73,330
15.0	20.0	160M	2HE3 165-0203	83,110	11.0	15.0	160M	2HE3 164-0403	74,870
18.5	25.0	160L	2HE3 166-0203	1,06,800	15.0	20.0	160L	2HE3 166-0403	91,300
22.0	30.0	180M	2HE3 183-0203	1,18,490	18.5	25.0	180M	2HE3 183-0403	1,19,960
30.0	40.0	200L	2HE3 206-0203	1,76,170	22.0	30.0	180L	2HE3 186-0403	1,31,390
37.0	50.0	200L	2HE3 207-0203	2,13,900	30.0	40.0	200L	2HE3 206-0403	1,81,220
45.0	60.0	225M	2HE3 223-0203	2,75,270	37.0	50.0	225SX	2HE3 220-0403	2,11,940
55.0	75.0	250M	2HE3 253-0203	3,70,570	45.0	60.0	225MX	2HE3 223-0403	2,50,180
75.0	100.0	280S	2HE3 280-0203	4,62,810	55.0	75.0	250MX	2HE3 253-0403	3,37,660
90.0	120.0	280M	2HE3 283-0203	5,33,890	75.0	100.0	280SX	2HE3 280-0403	4,18,410
110.0	150.0	315S	2HE3 310-0203	6,74,290	90.0	120.0	280MX	2HE3 283-0403	4,78,670
132.0	180.0	315M	2HE3 314-0203	8,28,720	110.0	150.0	315SX	2HE3 310-0403	6,06,120
160.0	215.0	315L	2HE3 316-0203	9,07,810	132.0	180.0	315MX	2HE3 314-0403	7,10,210
180.0	240.0	315L	2HE3 318-0203	9,55,700	160.0	215.0	315LX	2HE3 316-0403	7,97,020
200.0	270.0	315L	2HE3 317-0203	10,59,890	180.0	240.0	315LX	2HE3 318-0403	9,11,060
225.0	300.0	355S	2HE3 350-0203	11,21,550	200.0	270.0	315LX	2HE3 317-0403	10,11,500
250.0	335.0	355M	2HE3 353-0203	11,87,160	225.0	300.0	355SX	2HE3 350-0403	11,37,920
275.0	370.0	355L	2HE3 356-0203	12,56,820	250.0	335.0	355MX	2HE3 353-0403	12,47,950
315.0	425.0	355L	2HE3 357-0203	12,87,040	275.0	370.0	355LX	2HE3 356-0403	12,21,920
					315.0	425.0	355LX	2HE3 357-0403	13,85,330

HINDUSTAN IE3 induction motors suitable for 415V±10%, 50Hz±5%, combined ±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	11,720	0.12	0.16	71	2HE3 073-0803	12,730
0.25	0.33	71	2HE3 074-0603	12,510	0.18	0.25	80	2HE3 080-0803	13,120
0.37	0.50	80	2HE3 080-0603	13,520	0.25	0.33	80	2HE3 083-0803	14,030
0.55	0.75	80	2HE3 083-0603	13,870	0.37	0.50	90S	2HE3 090-0803	15,000
0.75	1.0	90S	2HE3 090-0603	15,600	0.55	0.75	90L	2HE3 096-0803	17,020
1.1	1.5	90L	2HE3 096-0603	17,140	0.75	1.0	100L	2HE3 106-0803	21,730
1.5	2.0	100L	2HE3 106-0603	23,660	1.1	1.5	100L	2HE3 107-0803	25,280
2.2	3.0	112M	2HE3 123-0603	26,270	1.5	2.0	112M	2HE3 123-0803	28,640
3.7	5.0	132S	2HE3 130-0603	40,920	2.2	3.0	132S	2HE3 130-0803	38,720
5.5	7.5	132M	2HE3 133-0603	50,290	3.7	5.0	160M	2HE3 163-0803	66,710
7.5	10.0	160M	2HE3 163-0603	74,290	5.5	7.5	160M	2HE3 164-0803	73,060
9.3	12.5	160L	2HE3 166-0603	83,090	7.5	10.0	160L	2HE3 166-0803	91,260
11.0	15.0	160L	2HE3 167-0603	91,450	9.3	12.5	180M	2HE3 183-0803	1,15,890
15.0	20.0	180L	2HE3 186-0603	1,19,440	11.0	15.0	180L	2HE3 186-0803	1,22,220
18.5	25.0	200L	2HE3 206-0603	1,60,240	15.0	20.0	200L	2HE3 206-0803	1,87,360
22.0	30.0	200L	2HE3 207-0603	1,67,520	18.5	25.0	225SX	2HE3 220-0803	2,35,790
30.0	40.0	225MX	2HE3 223-0603	2,57,780	22.0	30.0	225MX	2HE3 223-0803	2,61,960
37.0	50.0	250MX	2HE3 253-0603	3,46,650	30.0	40.0	250MX	2HE3 253-0803	3,55,400
45.0	60.0	280SX	2HE3 280-0603	4,15,200	37.0	50.0	280SX	2HE3 280-0803	4,49,340
55.0	75.0	280MX	2HE3 283-0603	4,76,770	45.0	60.0	280MX	2HE3 283-0803	5,08,480
75.0	100.0	315SX	2HE3 310-0603	5,69,090	55.0	75.0	315SX	2HE3 310-0803	6,16,160
90.0	120.0	315MX	2HE3 313-0603	7,12,070	75.0	100.0	315MX	2HE3 313-0803	7,65,070
110.0	150.0	315MX	2HE3 314-0603	7,94,040	90.0	120.0	315LX	2HE3 316-0803	8,62,910
132.0	180.0	315LX	2HE3 317-0603	9,26,930	110.0	150.0	315LX	2HE3 317-0803	9,13,510
160.0	215.0	355SX	2HE3 350-0603	9,65,140	132.0	180.0	355SX	2HE3 350-0803	10,58,360
180.0	240.0	355MX	2HE3 354-0603	11,12,870	150.0	200.0	355MX	2HE3 354-0803	11,10,820
200.0	270.0	355MX	2HE3 353-0603	11,96,650	160.0	215.0	355MX	2HE3 353-0803	12,12,520
225.0	300.0	355LX	2HE3 356-0603	12,32,540	200.0	270.0	355LX	2HE3 356-0803	13,44,590
250.0	335.0	355LX	2HE3 357-0603	13,49,440	225.0	300.0	355LX	2HE3 357-0803	14,81,340

HINDUSTAN IE4 induction motors suitable for 415V±10%, 50Hz±5%, combined ±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 ₹
<b>2 Pole, 3000 rpm</b>					<b>4 Pole, 1500 rpm</b>				
0.37	0.50	71	2HE4 070-0203	11,780	0.25	0.33	71	2HE4 070-0403	12,060
0.55	0.75	71	2HE4 073-0203	15,330	0.37	0.50	71	2HE4 073-0403	12,440
0.75	1.0	80	2HE4 080-0203	15,840	0.55	0.75	80	2HE4 080-0403	16,280
1.1	1.5	80	2HE4 083-0203	17,290	0.75	1.0	80	2HE4 083-0403	16,490
1.5	2.0	90S	2HE4 090-0203	19,820	1.1	1.5	90S	2HE4 090-0403	20,360
2.2	3.0	90L	2HE4 096-0203	25,440	1.5	2.0	90L	2HE4 096-0403	24,750
3.7	5.0	100L	2HE4 106-0203	32,630	2.2	3.0	100L	2HE4 106-0403	29,430
5.5	7.5	132S	2HE4 130-0203	51,770	3.7	5.0	112M	2HE4 123-0403	37,290
7.5	10.0	132S	2HE4 131-0203	53,570	5.5	7.5	132S	2HE4 130-0403	54,100
9.3	12.5	160M	2HE4 163-0203	86,200	7.5	10.0	132M	2HE4 133-0403	63,960
11.0	15.0	160M	2HE4 164-0203	93,070	9.3	12.5	160M	2HE4 163-0403	95,780
15.0	20.0	160M	2HE4 165-0203	1,09,030	11.0	15.0	160M	2HE4 164-0403	97,810
18.5	25.0	160L	2HE4 166-0203	1,40,110	15.0	20.0	160L	2HE4 166-0403	1,19,270
22.0	30.0	180M	2HE4 183-0203	1,55,430	18.5	25.0	180M	2HE4 183-0403	1,52,620
30.0	40.0	200L	2HE4 206-0203	2,31,110	22.0	30.0	180L	2HE4 186-0403	1,67,160
37.0	50.0	200L	2HE4 207-0203	2,80,610	30.0	40.0	200L	2HE4 206-0403	2,30,550
45.0	60.0	225M	2HE4 223-0203	3,61,110	37.0	50.0	225SX	2HE4 220-0403	2,69,630
55.0	75.0	250M	2HE4 253-0203	4,86,130	45.0	60.0	225MX	2HE4 223-0403	3,26,790
75.0	100.0	280S	2HE4 280-0203	5,83,770	55.0	75.0	250MX	2HE4 253-0403	4,49,090
90.0	120.0	280M	2HE4 283-0203	6,73,430	75.0	100.0	280SX	2HE4 280-0403	5,26,010
110.0	150.0	315S	2HE4 310-0203	8,50,530	90.0	120.0	280MX	2HE4 283-0403	6,12,700
132.0	180.0	315M	2HE4 314-0203	10,45,340	110.0	150.0	315SX	2HE4 310-0403	7,42,100
160.0	215.0	315L	2HE4 316-0203	11,45,090	132.0	180.0	315MX	2HE4 314-0403	8,69,540
180.0	240.0	315L	2HE4 318-0203	12,05,480	160.0	215.0	315LX	2HE4 316-0403	10,20,200
200.0	270.0	315L	2HE4 317-0203	13,36,910	180.0	240.0	315LX	2HE4 318-0403	11,15,460
225.0	300.0	355S	2HE4 350-0203	14,14,700	200.0	270.0	315LX	2HE4 317-0403	12,38,430
250.0	335.0	355M	2HE4 353-0203	14,97,430	225.0	300.0	355SX	2HE4 350-0403	14,30,530
275.0	370.0	355L	2HE4 356-0203	15,85,320	250.0	335.0	355MX	2HE4 353-0403	15,27,930
315.0	425.0	355L	2HE4 357-0203	16,23,420	275.0	370.0	355LX	2HE4 356-0403	15,64,050
					315.0	425.0	355LX	2HE4 357-0403	17,73,240

HINDUSTAN IE4 induction motors suitable for 415V±10%, 50Hz±5%, combined ±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	15,240	0.12	0.16	71	2HE4 073-0803	16,540
0.25	0.33	71	2HE4 074-0603	16,270	0.18	0.25	80	2HE4 080-0803	17,460
0.37	0.50	80	2HE4 080-0603	17,590	0.25	0.33	80	2HE4 083-0803	18,670
0.55	0.75	80	2HE4 083-0603	18,030	0.37	0.50	90S	2HE4 090-0803	19,950
0.75	1.0	90S	2HE4 090-0603	20,290	0.55	0.75	90L	2HE4 096-0803	22,650
1.1	1.5	90L	2HE4 096-0603	22,290	0.75	1.0	100L	2HE4 106-0803	28,910
1.5	2.0	100L	2HE4 106-0603	30,750	1.1	1.5	100L	2HE4 107-0803	33,620
2.2	3.0	112M	2HE4 123-0603	34,140	1.5	2.0	112M	2HE4 123-0803	38,090
3.7	5.0	132S	2HE4 130-0603	53,190	2.2	3.0	132S	2HE4 130-0803	51,500
5.5	7.5	132M	2HE4 133-0603	65,380	3.7	5.0	160M	2HE4 163-0803	88,730
7.5	10.0	160M	2HE4 163-0603	96,580	5.5	7.5	160M	2HE4 164-0803	98,930
9.3	12.5	160L	2HE4 166-0603	1,08,010	7.5	10.0	160L	2HE4 166-0803	1,21,390
11.0	15.0	160L	2HE4 167-0603	1,18,880	9.3	12.5	180M	2HE4 183-0803	1,54,130
15.0	20.0	180L	2HE4 186-0603	1,55,280	11.0	15.0	180L	2HE4 186-0803	1,62,560
18.5	25.0	200L	2HE4 206-0603	2,08,310	15.0	20.0	200L	2HE4 206-0803	2,49,190
22.0	30.0	200L	2HE4 207-0603	2,17,780	18.5	25.0	225SX	2HE4 220-0803	3,13,600
30.0	40.0	225MX	2HE4 223-0603	3,35,110	22.0	30.0	225MX	2HE4 223-0803	3,48,420
37.0	50.0	250MX	2HE4 253-0603	4,50,650	30.0	40.0	250MX	2HE4 253-0803	4,72,690
45.0	60.0	280SX	2HE4 280-0603	5,39,750	37.0	50.0	280SX	2HE4 280-0803	5,97,620
55.0	75.0	280MX	2HE4 283-0603	6,19,800	45.0	60.0	280MX	2HE4 283-0803	6,76,270
75.0	100.0	315SX	2HE4 310-0603	7,11,350	55.0	75.0	315SX	2HE4 310-0803	8,19,480
90.0	120.0	315MX	2HE4 313-0603	8,90,080	75.0	100.0	315MX	2HE4 313-0803	10,17,550
110.0	150.0	315MX	2HE4 314-0603	9,92,550	90.0	120.0	315LX	2HE4 316-0803	11,47,670
132.0	180.0	315LX	2HE4 317-0603	11,58,670	110.0	150.0	315LX	2HE4 317-0803	12,14,970
160.0	215.0	355SX	2HE4 350-0603	12,06,430	132.0	180.0	355SX	2HE4 350-0803	14,07,630
180.0	240.0	355MX	2HE4 354-0603	13,30,610	150.0	200.0	355MX	2HE4 354-0803	14,77,380
200.0	270.0	355MX	2HE4 353-0603	14,30,770	160.0	215.0	355MX	2HE4 353-0803	16,12,660
225.0	300.0	355LX	2HE4 356-0603	14,73,700	200.0	270.0	355LX	2HE4 356-0803	17,88,310
250.0	335.0	355LX	2HE4 357-0603	16,13,460	225.0	300.0	355LX	2HE4 357-0803	19,70,180



HINDUSTAN POWER HORSE series IE2 induction motors suitable for 415V±10%, 50Hz±5%, combined ±10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'H' insulation, IP55 protection, Epoxy base paint, PTC thermistors, 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 ₹
<b>2 Pole, 3000 rpm</b>					<b>4 Pole, 1500 rpm</b>				
75.0	100.0	280S	2PH2 280-0203	4,14,530	75.0	100.0	280SX	2PH2 280-0403	3,84,820
90.0	120.0	280M	2PH2 283-0203	4,78,150	90.0	120.0	280MX	2PH2 283-0403	4,48,220
110.0	150.0	315S	2PH2 310-0203	6,03,960	110.0	150.0	315SX	2PH2 310-0403	5,42,900
132.0	180.0	315M	2PH2 314-0203	7,42,270	132.0	180.0	315MX	2PH2 314-0403	6,08,450
160.0	215.0	315L	2PH2 316-0203	8,13,080	160.0	215.0	315LX	2PH2 316-0403	7,46,300
180.0	240.0	315L	2PH2 318-0203	8,55,960	180.0	240.0	315LX	2PH2 318-0403	8,16,000
200.0	270.0	315L	2PH2 317-0203	9,49,290	200.0	270.0	315LX	2PH2 317-0403	8,66,580
225.0	300.0	355S	2PH2 350-0203	10,68,910	225.0	300.0	355SX	2PH2 350-0403	10,41,960
250.0	335.0	355M	2PH2 353-0203	10,68,910	250.0	335.0	355MX	2PH2 353-0403	11,05,560
275.0	370.0	355L	2PH2 356-0203	11,25,690	275.0	370.0	355LX	2PH2 356-0403	10,94,420
315.0	425.0	355L	2PH2 357-0203	11,52,750	315.0	425.0	355LX	2PH2 357-0403	12,97,200
<b>6 Pole, 1000 rpm</b>					<b>8 Pole, 750 rpm</b>				
45.0	60.0	280SX	2PH2 280-0603	3,88,790	37.0	50.0	280SX	2PH2 280-0803	4,02,470
55.0	75.0	280MX	2PH2 283-0603	4,46,460	45.0	60.0	280MX	2PH2 283-0803	4,55,420
75.0	100.0	315SX	2PH2 310-0603	5,09,700	55.0	75.0	315SX	2PH2 310-0803	5,51,840
90.0	120.0	315MX	2PH2 313-0603	6,37,780	75.0	100.0	315MX	2PH2 313-0803	6,85,230
110.0	150.0	315MX	2PH2 314-0603	7,11,200	90.0	120.0	315LX	2PH2 316-0803	7,72,880
132.0	180.0	315LX	2PH2 317-0603	8,30,210	110.0	150.0	315LX	2PH2 317-0803	8,18,180
160.0	215.0	355SX	2PH2 350-0603	8,64,450	132.0	180.0	355SX	2PH2 350-0803	9,47,910
180.0	240.0	355MX	2PH2 354-0603	9,53,420	150.0	200.0	355MX	2PH2 354-0803	9,94,900
200.0	270.0	355MX	2PH2 353-0603	10,71,760	160.0	215.0	355MX	2PH2 353-0803	10,86,000
225.0	300.0	355LX	2PH2 356-0603	11,03,920	200.0	270.0	355LX	2PH2 356-0803	12,04,270
250.0	335.0	355LX	2PH2 357-0603	11,80,320	225.0	300.0	355LX	2PH2 357-0803	13,26,770

HINDUSTAN POWER HORSE series IE3 induction motors suitable for 415V±10%, 50Hz±5%, combined ±10%, 3 phase supply, foot mounted (B3 construction), ambient temperature 50°C, TEFC, Class 'H' insulation, IP55 protection, Epoxy base paint, PTC thermistors, 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 ₹
<b>2 Pole, 3000 rpm</b>					<b>4 Pole, 1500 rpm</b>				
75.0	100.0	280S	2PH3 280-0203	4,76,700	75.0	100.0	280SX	2PH3 280-0403	4,30,950
90.0	120.0	280M	2PH3 283-0203	5,49,910	90.0	120.0	280MX	2PH3 283-0403	4,93,040
110.0	150.0	315S	2PH3 310-0203	6,94,570	110.0	150.0	315SX	2PH3 310-0403	6,24,320
132.0	180.0	315M	2PH3 314-0203	8,53,600	132.0	180.0	315MX	2PH3 314-0403	7,31,530
160.0	215.0	315L	2PH3 316-0203	9,35,050	160.0	215.0	315LX	2PH3 316-0403	8,20,950
180.0	240.0	315L	2PH3 318-0203	9,84,360	180.0	240.0	315LX	2PH3 318-0403	9,38,420
200.0	270.0	315L	2PH3 317-0203	10,91,670	200.0	270.0	315LX	2PH3 317-0403	10,41,880
225.0	300.0	355S	2PH3 350-0203	11,55,190	225.0	300.0	355SX	2PH3 350-0403	11,72,070
250.0	335.0	355M	2PH3 353-0203	12,22,800	250.0	335.0	355MX	2PH3 353-0403	12,85,360
275.0	370.0	355L	2PH3 356-0203	12,94,520	275.0	370.0	355LX	2PH3 356-0403	12,58,570
315.0	425.0	355L	2PH3 357-0203	13,25,650	315.0	425.0	355LX	2PH3 357-0403	14,26,910
<b>6 Pole, 1000 rpm</b>					<b>8 Pole, 750 rpm</b>				
45.0	60.0	280SX	2PH3 280-0603	4,27,660	37.0	50.0	280SX	2PH3 280-0803	4,62,830
55.0	75.0	280MX	2PH3 283-0603	4,91,100	45.0	60.0	280MX	2PH3 283-0803	5,23,740
75.0	100.0	315SX	2PH3 310-0603	5,86,150	55.0	75.0	315SX	2PH3 310-0803	6,34,640
90.0	120.0	315MX	2PH3 313-0603	7,33,450	75.0	100.0	315MX	2PH3 313-0803	7,88,030
110.0	150.0	315MX	2PH3 314-0603	8,17,840	90.0	120.0	315LX	2PH3 316-0803	8,88,790
132.0	180.0	315LX	2PH3 317-0603	9,54,740	110.0	150.0	315LX	2PH3 317-0803	9,40,900
160.0	215.0	355SX	2PH3 350-0603	9,94,100	132.0	180.0	355SX	2PH3 350-0803	10,90,130
180.0	240.0	355MX	2PH3 354-0603	11,46,270	150.0	200.0	355MX	2PH3 354-0803	11,44,140
200.0	270.0	355MX	2PH3 353-0603	12,69,650	160.0	215.0	355MX	2PH3 353-0803	12,48,890
225.0	300.0	355LX	2PH3 356-0603	12,69,500	200.0	270.0	355LX	2PH3 356-0803	13,84,920
250.0	335.0	355LX	2PH3 357-0603	13,89,930	225.0	300.0	355LX	2PH3 357-0803	15,25,790

HINDUSTAN DUPLEX COOLING type IE3 induction motors suitable for 415V±10%, 50Hz±5%, combined ±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 ₹
<b>2 Pole, 3000 rpm</b>					<b>4 Pole, 1500 rpm</b>				
250.0	335.0	315M	2HD3 313-0203	10,54,900	250.0	335.0	315MX	2HD3 313-0403	10,19,920
315.0	425.0	315L	2HD3 316-0203	11,62,570	315.0	425.0	315LX	2HD3 316-0403	11,85,030
355.0	475.0	355S	2HD3 350-0203	14,66,140	355.0	475.0	355SX	2HD3 350-0403	14,61,100
400.0	536.0	355M	2HD3 353-0203	16,11,140	400.0	536.0	355MX	2HD3 353-0403	15,79,530
450.0	603.0	355M	2HD3 354-0203	17,72,060	450.0	603.0	355MX	2HD3 354-0403	18,32,930
500.0	670.0	355L	2HD3 356-0203	19,49,190	500.0	670.0	355LX	2HD3 356-0403	18,94,070
<b>6 Pole, 1000 rpm</b>					<b>8 Pole, 750 rpm</b>				
160.0	215.0	315SX	2HD3 310-0603	8,66,310	160.0	215.0	315MX	2HD3 313-0803	10,38,730
200.0	270.0	315MX	2HD3 313-0603	10,39,260	200.0	270.0	315LX	2HD3 316-0803	11,73,770
250.0	335.0	315LX	2HD3 316-0603	11,43,190	250.0	335.0	355MX	2HD3 353-0803	19,12,370
315.0	425.0	355MX	2HD3 353-0603	15,02,930	315.0	425.0	355LX	2HD3 356-0803	21,01,500
355.0	475.0	355LX	2HD3 356-0603	16,33,610					
400.0	536.0	355LX	2HD3 357-0603	19,73,500					

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	9,220
0.25/0.25	0.33/0.33	71	4/2	2HS5 073-4203	9,460
0.30/0.40	0.4/0.54	71	4/2	2HS5 074-4203	11,400
0.37/0.55	0.50/0.75	80	4/2	2HS5 080-4203	12,100
0.45/0.60	0.60/0.80	80	4/2	2HS5 083-4203	14,260
0.75/1.1	1.0/1.5	90S	4/2	2HS5 090-4203	15,550
1.05/1.65	1.4/2.2	90L	4/2	2HS5 096-4203	19,360
1.5/1.5	2.0/2.0	100L	4/2	2HS5 106-4203	24,270
1.65/2.2	2.2/3.0	100L	4/2	2HS5 107-4203	25,240
2.2/2.2	3.0/3.0	112M	4/2	2HS5 123-4203	32,980
3.0/4.1	4.0/5.5	112M	4/2	2HS5 124-4203	34,570
3.7/3.7	5.0/5.0	132S	4/2	2HS5 130-4203	37,910
4.0/5.1	5.4/6.8	132S	4/2	2HS5 131-4203	39,810
5.5/5.5	7.5/7.5	132M	4/2	2HS5 133-4203	54,860
6.0/7.5	8.0/10.0	132M	4/2	2HS5 134-4203	57,630
7.5/7.5	10.0/10.0	160M	4/2	2HS5 163-4203	62,590
9.0/10.5	12.0/14.0	160M	4/2	2HS5 164-4203	80,650
11.0/11.0	15.0/15.0	160L	4/2	2HS5 166-4203	94,930
12.0/14.2	16.0/19.0	160L	4/2	2HS5 167-4203	99,650
15.0/15.0	20.0/20.0	180M	4/2	2HS5 183-4203	1,03,360
18.0/21.0	24.0/28.0	180L	4/2	2HS5 186-4203	1,13,320
22.0/24.0	30.0/32.0	200L	4/2	2HS5 206-4203	1,56,160
30.0/36.0	40.0/48.0	225MX	4/2	2HS5 223-4203	2,40,960
41.0/52.0	55.0/70.0	250MX	4/2	2HS5 253-4203	3,19,220
60.0/75.0	80.0/100.0	280SX	4/2	2HS5 280-4203	4,49,520
70.0/85.0	94.0/114.0	280MX	4/2	2HS5 283-4203	5,21,140
85.0/100.0	114.0/134.0	315SX	4/2	2HS5 310-4203	7,37,310
100.0/120.0	134.0/160.0	315MX	4/2	2HS5 313-4203	8,67,930
0.093/0.12	0.125/0.16	80	8/4	2HS5 080-8403	13,520
0.18/0.25	0.25/0.33	80	8/4	2HS5 083-8403	14,470
0.25/0.37	0.33/0.50	90S	8/4	2HS5 090-8403	15,100
0.37/0.55	0.50/0.75	90L	8/4	2HS5 096-8403	16,990
0.55/0.93	0.75/1.25	100L	8/4	2HS5 106-8403	19,550
0.75/1.1	1.0/1.5	100L	8/4	2HS5 107-8403	22,440
1.1/1.8	1.5/2.4	112M	8/4	2HS5 123-8403	25,370
1.8/2.7	2.4/3.6	132S	8/4	2HS5 130-8403	34,120
2.2/3.7	3.0/5.0	132M	8/4	2HS5 133-8403	55,300
3.0/3.9	4.0/5.2	132M	8/4	2HS5 134-8403	58,050
3.7/5.5	5.0/7.5	160M	8/4	2HS5 164-8403	63,290
5.5/9.3	7.5/12.5	160L	8/4	2HS5 166-8403	77,620

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 ₹
7.5/10.5	10.0/14.0	180M	8/4	2HS5 183-8403	1,03,760
9.3/12.0	12.5/16.0	180L	8/4	2HS5 186-8403	1,09,420
11.0/15.0	15.0/20.0	200L	8/4	2HS5 206-8403	1,56,420
15.0/22.0	20.0/30.0	200L	8/4	2HS5 207-8403	1,75,960
18.5/24.0	25.0/32.0	225MX	8/4	2HS5 223-8403	2,36,200
26.0/34.0	35.0/45.0	250MX	8/4	2HS5 253-8403	3,06,060
30.0/37.0	40.0/50.0	250MX	8/4	2HS5 254-8403	3,42,520
37.0/45.0	50.0/60.0	280SX	8/4	2HS5 280-8403	4,30,620
28.0/55.0	37.0/75.0	280MX	8/4	2HS5 283-8403	4,72,670
45.0/55.0	60.0/75.0	315SX	8/4	2HS5 310-8403	5,71,920
55.0/75.0	75.0/100.0	315MX	8/4	2HS5 313-8403	7,13,540
0.12/0.15	0.16/0.20	71	6/4	2HS5 073-6403	12,090
0.30/0.45	0.40/0.60	80	6/4	2HS5 083-6403	13,640
0.45/0.67	0.60/0.90	90S	6/4	2HS5 090-6403	14,880
0.75/1.1	1.0/1.5	90L	6/4	2HS5 096-6403	16,000
1.05/1.5	1.4/2.0	100L	6/4	2HS5 106-6403	19,670
1.65/2.2	2.2/3.0	112M	6/4	2HS5 123-6403	24,530
2.7/3.9	3.6/5.2	132S	6/4	2HS5 130-6403	35,600
4.2/5.7	5.6/7.6	132M	6/4	2HS5 133-6403	41,720
5.5/9.0	7.5/12.0	160M	6/4	2HS5 164-6403	61,150
9.0/12.0	12.0/16.0	160L	6/4	2HS5 166-6403	77,270
11.0/16.5	15.0/22.0	180L	6/4	2HS5 186-6403	1,06,290
16.5/22.0	22.0/30.0	200L	6/4	2HS5 206-6403	1,50,880
22.0/30.0	30.0/40.0	225MX	6/4	2HS5 223-6403	2,30,650
30.0/37.0	40.0/50.0	250MX	6/4	2HS5 253-6403	3,09,030
30.0/45.0	40.0/60.0	280SX	6/4	2HS5 280-6403	3,86,900
45.0/55.0	60.0/75.0	280MX	6/4	2HS5 283-6403	4,41,810
3.7/5.5	5.0/7.5	160M	8/6	2HS5 164-8603	67,720
5.5/7.5	7.5/10.0	160L	8/6	2HS5 166-8603	83,030
6.3/9.3	8.5/12.5	180M	8/6	2HS5 183-8603	1,10,940
7.5/11.0	10.0/15.0	180L	8/6	2HS5 186-8603	1,16,960
11.0/15.0	15.0/20.0	200L	8/6	2HS5 206-8603	1,67,280
16.8/22.0	22.5/30.0	225MX	8/6	2HS5 223-8603	2,52,620
22.0/30.0	30.0/40.0	250MX	8/6	2HS5 253-8603	3,27,420



HINDUSTAN Cooling tower induction motors suitable for 415V±10%, 50Hz±5%, combined ±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 ₹
<b>4 Pole, 1500 rpm, IE2</b>					<b>4 Pole, 1500 rpm, IE3</b>				
0.37	0.50	71	2KL2 073-0405	8,960	0.37	0.50	71	2KL3 073-0405	10,310
0.55	0.75	80	2KL2 080-0405	11,680	0.55	0.75	80	2KL3 080-0405	13,440
0.75	1.0	80	2KL2 083-0405	12,420	0.75	1.0	80	2KL3 083-0405	13,660
1.1	1.5	90S	2KL2 090-0405	14,650	1.1	1.5	90S	2KL3 090-0405	16,840
1.5	2.0	90L	2KL2 096-0405	17,030	1.5	2.0	90L	2KL3 096-0405	19,590
<b>6 Pole, 1000 rpm, IE2</b>					<b>6 Pole, 1000 rpm, IE3</b>				
0.75	1.0	90S	2KL2 090-0605	14,920	0.75	1.0	90S	2KL3 090-0605	17,180
1.1	1.5	90L	2KL2 096-0605	16,980	1.1	1.5	90L	2KL3 096-0605	19,510
1.5	2.0	100L	2KL2 106-0605	22,010	1.5	2.0	100L	2KL3 106-0605	25,330
2.2	3.0	112M	2KL2 123-0605	25,110	2.2	3.0	112M	2KL3 123-0605	28,910
3.7	5.0	132S	2KL2 130-0605	40,150	3.7	5.0	132S	2KL3 130-0605	44,980
5.5	7.5	132M	2KL2 133-0605	48,110	5.5	7.5	132M	2KL3 133-0605	55,340
7.5	10.0	160M	2KL2 164-0605	69,430	7.5	10.0	160M	2KL3 164-0605	79,840
9.3	12.5	160L	2KL2 166-0605	83,580	9.3	12.5	160L	2KL3 166-0605	93,610
11.0	15.0	160L	2KL2 167-0605	87,480	11.0	15.0	160L	2KL3 167-0605	1,00,600
<b>8 Pole, 750 rpm, IE2</b>					<b>8 Pole, 750 rpm, IE3</b>				
1.1	1.5	100L	2KL2 106-0805	24,190	1.1	1.5	100L	2KL3 106-0805	27,830
1.5	2.0	112M	2KL2 123-0805	27,400	1.5	2.0	112M	2KL3 123-0805	31,510
2.2	3.0	132S	2KL2 130-0805	37,010	2.2	3.0	132S	2KL3 130-0805	42,570
3.7	5.0	132M	2KL2 133-0805 *	56,260	3.7	5.0	160M	2KL3 163-0805	73,390
		160M	2KL2 163-0805	65,520	5.5	7.5	160M	2KL3 164-0805	80,350
5.5	7.5	160M	2KL2 164-0805	71,140	7.5	10.0	160L	2KL3 166-0805	1,00,390
7.5	10.0	160L	2KL2 166-0805	87,310	9.3	12.5	180M	2KL3 183-0805	1,27,480
9.3	12.5	180M	2KL2 183-0805	1,10,850	11.0	15.0	180L	2KL3 186-0805	1,34,450
11.0	15.0	180L	2KL2 186-0805	1,16,900	15.0	20.0	200L	2KL3 206-0805	2,00,700
15.0	20.0	200L	2KL2 206-0805	1,74,520					
<b>10 Pole, 600 rpm</b>					<b>12 Pole, 500 rpm</b>				
1.5	2.0	132S	2HL1 130-1005	30,860	1.1	1.5	132S	2HL1 130-1205	30,860
2.2	3.0	132M	2HL1 133-1005	50,030	1.5	2.0	132M	2HL1 133-1205	46,160
3.7	5.0	160M	2HL1 164-1005	59,730	2.2	3.0	160M	2HL1 164-1205	54,290
5.5	7.5	180M	2HL1 183-1005	89,640	3.7	5.0	160L	2HL1 166-1205	66,580
7.5	10.0	180L	2HL1 186-1005	1,01,160	5.5	7.5	180M	2HL1 183-1205	85,850
9.3	12.5	180L	2HL1 187-1005	1,07,930	7.5	10.0	180L	2HL1 186-1205	1,00,130
11.0	15.0	180L	2HL1 188-1005	1,20,700	9.3	12.5	180L	2HL1 187-1205	1,14,420
15.0	20.0	200L	2HL1 206-1005	1,67,170	11.0	15.0	200L	2HL1 206-1205	1,60,530
18.5	25.0	225MX	2HL1 223-1005	2,23,320	15.0	20.0	225MX	2HL1 223-1205	2,11,780
* 45°C Ambient, Insulation class F utilised upto class F limit.					18.5	25.0	250MX	2HL1 253-1205	2,74,590
					22.0	30.0	280SX	2HL1 280-1205	3,38,800
					30.0	40.0	280MX	2HL1 283-1205	3,71,930
					37.0	50.0	315SX	2HL1 310-1205	5,61,430
					45.0	60.0	315MX	2HL1 314-1205	5,86,710

HINDUSTAN Crane & Hoist duty Squirrel Cage Induction Motors suitable for 415V±10%, 50Hz±5%, combined ±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 ₹
<b>4 Pole, 1500 rpm</b>					<b>6 Pole, 1000 rpm</b>				
0.18	0.25	63	2HC2 060-0403	7,060	9.3	12.5	160M	2HC2 163-0603	67,850
0.25	0.33	63	2HC2 063-0403	7,650	11.0	15.0	160L	2HC2 166-0603	79,780
0.37	0.50	71	2HC2 070-0403	8,290	15.0	20.0	160L	2HC2 167-0603	83,500
0.55	0.75	71	2HC2 073-0403	8,550	18.5	25.0	180L	2HC2 186-0603	1,09,080
0.75	1.0	80	2HC2 080-0403	11,150	22.0	30.0	200L	2HC2 207-0603	1,72,170
1.1	1.5	80	2HC2 083-0403	11,850	30.0	40.0	225MX	2HC2 223-0603	2,35,350
1.5	2.0	90S	2HC2 090-0403	13,960	37.0	50.0	250MX	2HC2 253-0603	3,16,500
2.2	3.0	90L	2HC2 096-0403	16,990	45.0	60.0	280SX	2HC2 280-0603	3,96,340
3.7	5.0	100L	2HC2 106-0403	20,220	55.0	75.0	280MX	2HC2 283-0603	4,55,120
5.5	7.5	112M	2HC2 123-0403	26,770	75.0	100.0	315SX	2HC2 310-0603	5,19,600
7.5	10.0	132S	2HC2 130-0403	37,150	90.0	120.0	315MX	2HC2 313-0603	6,50,190
9.3	12.5	132M	2HC2 133-0403	42,010	110.0	150.0	315MX	2HC2 314-0603	7,25,000
11.0	15.0	160M	2HC2 163-0403	62,750	132.0	180.0	315LX	2HC2 316-0603	8,46,340
15.0	20.0	160M	2HC2 164-0403	66,360	<b>8 Pole, 750 rpm</b>				
18.5	25.0	160L	2HC2 166-0403	85,600	0.18	0.25	71	2HC2 073-0803	11,620
22.0	30.0	180M	2HC2 183-0403	1,09,540	0.25	0.33	80	2HC2 080-0803	11,970
30.0	40.0	180L	2HC2 186-0403	1,19,980	0.37	0.50	80	2HC2 083-0803	12,800
37.0	50.0	200L	2HC2 206-0403	1,65,490	0.55	0.75	90S	2HC2 090-0803	13,690
45.0	60.0	225MX	2HC2 223-0403	2,24,350	0.75	1.0	90L	2HC2 096-0803	15,570
55.0	75.0	250MX	2HC2 253-0403	3,08,300	1.1	1.5	100L	2HC2 106-0803	19,840
75.0	100.0	280SX	2HC2 280-0403	3,92,290	1.5	2.0	100L	2HC2 107-0803	23,100
90.0	120.0	280MX	2HC2 283-0403	4,56,910	2.2	3.0	112M	2HC2 123-0803	26,160
110.0	150.0	315SX	2HC2 310-0403	5,53,430	3.7	5.0	132S	2HC2 130-0803	35,330
132.0	180.0	315MX	2HC2 313-0403	6,20,260	5.5	7.5	160M	2HC2 163-0803	62,530
160.0	215.0	315LX	2HC2 316-0403	7,60,810	7.5	10.0	160L	2HC2 166-0803	67,900
200.0	270.0	315LX	2HC2 318-0403	8,83,390	9.3	12.5	160L	2HC2 167-0803	83,340
<b>6 Pole, 1000 rpm</b>					11.0	15.0	180L	2HC2 186-0803	1,11,590
0.18	0.25	71	2HC2 070-0603	10,500	15.0	20.0	200L	2HC2 206-0803	1,71,070
0.25	0.33	71	2HC2 073-0603	10,720	18.5	25.0	225SX	2HC2 220-0803	2,15,290
0.37	0.50	71	2HC2 074-0603	11,430	22.0	30.0	225MX	2HC2 223-0803	2,39,180
0.55	0.75	80	2HC2 080-0603	12,330	30.0	40.0	250MX	2HC2 253-0803	3,24,480
0.75	1.0	80	2HC2 083-0603	12,670	37.0	50.0	280SX	2HC2 280-0803	4,10,280
1.1	1.5	90S	2HC2 090-0603	14,280	45.0	60.0	280MX	2HC2 283-0803	4,64,250
1.5	2.0	90L	2HC2 096-0603	16,200	55.0	75.0	315SX	2HC2 310-0803	5,62,580
2.2	3.0	100L	2HC2 106-0603	21,590	75.0	100.0	315MX	2HC2 313-0803	6,98,530
3.7	5.0	112M	2HC2 123-0603	23,990	90.0	120.0	315LX	2HC2 316-0803	7,87,870
5.5	7.5	132S	2HC2 130-0603	38,330	110.0	150.0	315LX	2HC2 317-0803	8,34,070
7.5	10.0	132M	2HC2 133-0603	45,930					

HINDUSTAN Torque motors suitable for 415V±10%, 50Hz±5%, combined ±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 ₹
<b>4 Pole, 1500 rpm</b>					
0.075	0.10	0.048	63	2HT1 063-0403	8,740
0.15	0.20	0.096	71	2HT1 073-0403	10,410
0.22	0.30	0.144	80	2HT1 080-0403	13,210
0.37	0.50	0.240	90S	2HT1 090-0403	15,410
0.55	0.75	0.360	90L	2HT1 096-0403	16,600
0.75	1.0	0.480	100L	2HT1 106-0403	21,450
1.1	1.5	0.720	112M	2HT1 123-0403	29,290
1.23	1.65	0.800	112M	2HT1 124-0403	29,290
1.5	2.0	0.960	112M	2HT1 125-0403	30,710
1.9	2.5	1.200	132S ★	2HT1 130-0403	39,020
2.2	3.0	1.440	132M ★	2HT1 133-0403	55,350
3.7	5.0	2.420	160M ★	2HT1 163-0403	73,870
5.5	7.5	3.570	160L ★	2HT1 166-0403	99,780
<b>6 Pole, 1000 rpm</b>					
0.18	0.25	0.180	90S	2HT1 090-0603	16,580
0.37	0.50	0.360	90L	2HT1 096-0603	16,540
0.55	0.75	0.540	100L	2HT1 106-0603	21,880
0.75	1.0	0.720	112M	2HT1 123-0603	27,350
1.1	1.5	1.080	132S ★	2HT1 130-0603	40,840
1.5	2.0	1.460	132S ★	2HT1 131-0603	48,700
3.7	5.0	3.620	160L ★	2HT1 166-0603	1,03,710
<b>8 Pole, 750 rpm</b>					
0.037	0.05	0.048	71	2HT1 073-0803	13,960
0.075	0.10	0.096	80	2HT1 080-0803	16,150
0.15	0.20	0.190	90S	2HT1 090-0803	16,900
0.18	0.25	0.240	90L	2HT1 096-0803	18,940
0.37	0.50	0.480	100L	2HT1 106-0803	21,730
0.55	0.75	0.720	112M	2HT1 123-0803	27,940
0.75	1.0	0.960	132S ★	2HT1 130-0803	38,060
1.1	1.5	1.440	132M ★	2HT1 133-0803	73,490
<b>12 Pole, 500 rpm</b>					
0.37	0.50	0.720	112M	2HT1 123-1203	28,380

★ - With forced cooling arrangement.

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 ₹
<b>2 Pole, 3000 rpm</b>				
3.7	5.0	100L	2HE2 106-0203-G	20,930
5.5	7.5	112M	2HE2 123-0203-G	28,300
7.5	10.0	132S	2HE2 130-0203-G	38,720
9.3	12.5	132M	2HE2 133-0203-G	46,470
11.0	15.0	132M	2HE2 134-0203-G	48,730
		160M	2HE2 163-0203-G	67,240
15.0	20.0	160M	2HE2 164-0203-G	72,300
18.5	25.0	160M	2HE2 165-0203-G	86,760
22.0	30.0	160L	2HE2-166-0203-G	97,520
26.0	35.0	180M	2HE2 183-0203-G	1,18,490
30.0	40.0	180M	2HE2 184-0203-G	1,30,320
37.0	50.0	200L	2HE2 206-0203-G	1,76,170
45.0	60.0	200L	2HE2 207-0203-G	2,13,900
55.0	75.0	225M	2HE2 223-0203-G	2,56,060
60.0	80.0	225M	2HE2 224-0203-G	2,75,270
67.0	90.0	250M	2HE2 253-0203-G	3,01,840
75.0	100.0	250M	2HE2 254-0203-G	3,21,960
90.0	120.0	280S	2HE2 280-0203-G	4,22,570
93.0	125.0	280S	2HE2 281-0203-G	4,42,690
110.0	150.0	280M	2HE2 283-0203-G	5,33,890
125.0	170.0	315S	2HE2 310-0203-G	6,87,990
132.0	180.0	315M	2HE2 313-0203-G	7,20,650
150.0	200.0	315M	2HE2 314-0203-G	7,70,390
160.0	215.0	315L	2HE2 316-0203-G	7,89,390

HINDUSTAN Flameproof Ex'd' IE2 induction motors suitable for 415V±10%, 50Hz±5%, combined ±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	17,930	0.12	0.16	63 FLP	2FE2 060-0403	17,670
0.25	0.33	63 FLP	2FE2 063-0203	18,020	0.18	0.25	63 FLP	2FE2 063-0403	17,670
0.37	0.50	71 FLP	2FE2 070-0203	18,370	0.25	0.33	71 FLP	2FE2 070-0403	17,990
0.55	0.75	71 FLP	2FE2 073-0203	20,560	0.37	0.50	71 FLP	2FE2 073-0403	18,080
0.75	1.0	80 FLP	2FE2 080-0203	21,180	0.55	0.75	80 FLP	2FE2 080-0403	19,940
1.1	1.5	80 FLP	2FE2 083-0203	23,690	0.75	1.0	80 FLP	2FE2 083-0403	20,730
1.5	2.0	90 FLP	2FE2 090-0203	24,190	1.1	1.5	90 FLP	2FE2 090-0403	21,640
2.2	3.0	90 FLP	2FE2 096-0203	33,100	1.5	2.0	90 FLP	2FE2 096-0403	23,490
3.7	5.0	100L FLP	2FE2 106-0203	42,050	2.2	3.0	100L FLP	2FE2 106-0403	29,870
5.5	7.5	112M FLP	2FE2 123-0203 *	52,130	3.7	5.0	112M FLP	2FE2 123-0403	37,830
		132M FLP	2FE2 130-0203	59,620	5.5	7.5	132M FLP	2FE2 130-0403	52,020
7.5	10.0	132M FLP	2FE2 131-0203	65,830	7.5	10.0	132M FLP	2FE2 133-0403	59,220
9.3	12.5	160L FLP	2FE2 163-0203	94,480	9.3	12.5	132M FLP	2FE2 134-0403 *	71,120
11.0	15.0	160L FLP	2FE2 164-0203	1,10,410			160L FLP	2FE2 163-0403	86,660
15.0	20.0	160L FLP	2FE2 165-0203	1,33,980	11.0	15.0	160L FLP	2FE2 164-0403	91,570
18.5	25.0	160L FLP	2FE2 166-0203	1,52,150	15.0	20.0	160L FLP	2FE2 166-0403	1,11,370
22.0	30.0	180L FLP	2FE2 183-0203	1,80,480	18.5	25.0	180L FLP	2FE2 183-0403	1,26,440
30.0	40.0	200L FLP	2FE2 206-0203	2,42,990	22.0	30.0	180L FLP	2FE2 186-0403	1,50,280
37.0	50.0	200L FLP	2FE2 207-0203	3,14,700	30.0	40.0	200L FLP	2FE2 206-0403	2,01,630
45.0	60.0	225M FLP	2FE2 223-0203	3,99,460	37.0	50.0	225SX FLP	2FE2 220-0403	2,87,430
55.0	75.0	250M FLP	2FE2 253-0203	4,89,120	45.0	60.0	225MX FLP	2FE2 223-0403	3,63,470
75.0	100.0	280S FLP	2FE2 280-0203	6,01,190	55.0	75.0	250MX FLP	2FE2 253-0403	4,06,860
90.0	120.0	280M FLP	2FE2 283-0203	6,50,090	75.0	100.0	280SX FLP	2FE2 280-0403	4,98,570
110.0	150.0	315S FLP	2FE2 310-0203	7,53,170	90.0	120.0	280MX FLP	2FE2 283-0403	5,08,250
132.0	180.0	315M FLP	2FE2 314-0203	8,93,020	110.0	150.0	315SX FLP	2FE2 310-0403	6,06,770
160.0	215.0	315L FLP	2FE2 316-0203	10,12,440	132.0	180.0	315MX FLP	2FE2 314-0403	7,34,370
180.0	240.0	315L FLP	2FE2 318-0203	12,13,830	160.0	215.0	315LX FLP	2FE2 316-0403	7,71,140
200.0	270.0	315L FLP	2FE2 317-0203	15,08,200	180.0	240.0	315LX FLP	2FE2 318-0403	9,23,050
* 45°C Ambient, Insulation class F utilised upto class F limit.					200.0	270.0	315LX FLP	2FE2 317-0403	12,04,580



HINDUSTAN Flameproof Ex'd' IE2 induction motors suitable for 415V±10%, 50Hz±5%, combined ±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	19,840	0.12	0.16	71 FLP	2FE2 073-0803	23,050
0.25	0.33	71 FLP	2FE2 074-0603	20,400	0.18	0.25	80 FLP	2FE2 080-0803	23,560
0.37	0.50	80 FLP	2FE2 080-0603	20,970	0.25	0.33	80 FLP	2FE2 083-0803	23,800
0.55	0.75	80 FLP	2FE2 083-0603	19,700	0.37	0.50	90 FLP	2FE2 090-0803	24,520
0.75	1.0	90 FLP	2FE2 090-0603	22,950	0.55	0.75	90 FLP	2FE2 096-0803	26,690
1.1	1.5	90 FLP	2FE2 096-0603	23,600	0.75	1.0	100L FLP	2FE2 106-0803	32,260
1.5	2.0	100L FLP	2FE2 106-0603	34,190	1.1	1.5	100L FLP	2FE2 107-0803	37,460
2.2	3.0	112M FLP	2FE2 123-0603	39,710	1.5	2.0	112M FLP	2FE2 123-0803	45,020
3.7	5.0	132M FLP	2FE2 130-0603	52,610	2.2	3.0	132M FLP	2FE2 130-0803	59,490
5.5	7.5	132M FLP	2FE2 133-0603	63,750	3.7	5.0	132M FLP	2FE2 133-0803 *	88,050
7.5	10.0	160L FLP	2FE2 163-0603	98,640			160L FLP	2FE2 163-0803	96,160
9.3	12.5	160L FLP	2FE2 166-0603	1,25,900	5.5	7.5	160L FLP	2FE2 164-0803	1,10,470
11.0	15.0	160L FLP	2FE2 167-0603	1,32,210	7.5	10.0	160L FLP	2FE2 166-0803	1,34,720
15.0	20.0	180L FLP	2FE2 186-0603	1,54,490	9.3	12.5	180L FLP	2FE2 183-0803	1,71,420
18.5	25.0	200L FLP	2FE2 206-0603	1,92,130	11.0	15.0	180L FLP	2FE2 186-0803	1,80,440
22.0	30.0	200L FLP	2FE2 207-0603	2,08,430	15.0	20.0	200L FLP	2FE2 206-0803	2,33,450
30.0	40.0	225MX FLP	2FE2 223-0603	3,41,660	18.5	25.0	225SX FLP	2FE2 220-0803	2,89,880
37.0	50.0	250MX FLP	2FE2 253-0603	4,19,580	22.0	30.0	225MX FLP	2FE2 223-0803	3,81,470
45.0	60.0	280SX FLP	2FE2 280-0603	4,87,310	30.0	40.0	250MX FLP	2FE2 253-0803	4,68,490
55.0	75.0	280MX FLP	2FE2 283-0603	5,25,600	37.0	50.0	280SX FLP	2FE2 280-0803	6,01,230
75.0	100.0	315SX FLP	2FE2 310-0603	6,16,350	45.0	60.0	280MX FLP	2FE2 283-0803	6,11,180
90.0	120.0	315MX FLP	2FE2 313-0603	7,22,740	55.0	75.0	315SX FLP	2FE2 310-0803	7,44,670
110.0	150.0	315MX FLP	2FE2 314-0603	7,92,370	75.0	100.0	315MX FLP	2FE2 313-0803	8,72,190
132.0	180.0	315LX FLP	2FE2 317-0603	9,60,450	90.0	120.0	315LX FLP	2FE2 316-0803	9,54,650
* 45°C Ambient, Insulation class F utilised upto class F limit.					110.0	150.0	315LX FLP	2FE2 317-0803	10,64,540

HINDUSTAN Flameproof Ex'd' IE3 induction motors suitable for 415V±10%, 50Hz±5%, combined ±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	20,610	0.12	0.16	63 FLP	2FE3 060-0403	20,320
0.25	0.33	63 FLP	2FE3 063-0203	20,740	0.18	0.25	63 FLP	2FE3 063-0403	20,320
0.37	0.50	71 FLP	2FE3 070-0203	21,140	0.25	0.33	71 FLP	2FE3 070-0403	20,680
0.55	0.75	71 FLP	2FE3 073-0203	23,650	0.37	0.50	71 FLP #	2FE3 073-0403	20,790
0.75	1.0	80 FLP	2FE3 080-0203	24,370	0.55	0.75	80 FLP	2FE3 080-0403	22,910
1.1	1.5	80 FLP	2FE3 083-0203	27,220	0.75	1.0	80 FLP	2FE3 083-0403	23,840
1.5	2.0	90 FLP	2FE3 090-0203	27,860	1.1	1.5	90 FLP	2FE3 090-0403	24,870
2.2	3.0	90 FLP	2FE3 096-0203	38,050	1.5	2.0	90 FLP	2FE3 096-0403	27,010
3.7	5.0	100L FLP	2FE3 106-0203	48,340	2.2	3.0	100L FLP	2FE3 106-0403	34,350
5.5	7.5	132M FLP	2FE3 130-0203	68,590	3.7	5.0	112M FLP	2FE3 123-0403	43,510
7.5	10.0	132M FLP	2FE3 131-0203	75,730	5.5	7.5	132M FLP	2FE3 130-0403	59,810
9.3	12.5	160L FLP	2FE3 163-0203	1,08,650	7.5	10.0	132M FLP	2FE3 133-0403	68,100
11.0	15.0	160L FLP	2FE3 164-0203	1,26,970	9.3	12.5	160L FLP	2FE3 163-0403	1,09,080
15.0	20.0	160L FLP	2FE3 165-0203	1,54,070	11.0	15.0	160L FLP	2FE3 164-0403	1,05,300
18.5	25.0	160L FLP	2FE3 166-0203	1,74,950	15.0	20.0	160L FLP	2FE3 166-0403	1,28,070
22.0	30.0	180L FLP	2FE3 183-0203	2,07,550	18.5	25.0	180L FLP	2FE3 183-0403	1,45,380
30.0	40.0	200L FLP	2FE3 206-0203	2,79,420	22.0	30.0	180L FLP	2FE3 186-0403	1,72,820
37.0	50.0	200L FLP	2FE3 207-0203	3,61,890	30.0	40.0	200L FLP	2FE3 206-0403	2,31,870
45.0	60.0	225M FLP	2FE3 223-0203	4,59,350	37.0	50.0	225SX FLP	2FE3 220-0403	3,01,990
55.0	75.0	250M FLP	2FE3 253-0203	5,62,460	45.0	60.0	225MX FLP	2FE3 223-0403	3,81,840
75.0	100.0	280S FLP	2FE3 280-0203	6,91,350	55.0	75.0	250MX FLP	2FE3 253-0403	4,67,850
90.0	120.0	280M FLP	2FE3 283-0203	7,47,600	75.0	100.0	280SX FLP	2FE3 280-0403	5,73,350
110.0	150.0	315S FLP	2FE3 310-0203	8,66,170	90.0	120.0	280MX FLP	2FE3 283-0403	5,84,470
132.0	180.0	315M FLP	2FE3 314-0203	10,26,980	110.0	150.0	315SX FLP	2FE3 310-0403	6,97,790
160.0	215.0	315L FLP	2FE3 316-0203	11,64,320	132.0	180.0	315MX FLP	2FE3 314-0403	8,44,490
180.0	240.0	315L FLP	2FE3 318-0203	13,95,920	160.0	215.0	315LX FLP	2FE3 316-0403	9,70,630
200.0	270.0	315L FLP	2FE3 317-0203	17,34,420	180.0	240.0	315LX FLP	2FE3 318-0403	11,61,810
# Contact office before ordering.					200.0	270.0	315LX FLP	2FE3 317-0403	13,85,260

HINDUSTAN Flameproof Ex'd' IE3 induction motors suitable for 415V±10%, 50Hz±5%, combined ±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	22,820	0.12	0.16	71 FLP	2FE3 073-0803	26,530
0.25	0.33	71 FLP	2FE3 074-0603	23,460	0.18	0.25	80 FLP	2FE3 080-0803	27,100
0.37	0.50	80 FLP	2FE3 080-0603	24,110	0.25	0.33	80 FLP	2FE3 083-0803	27,340
0.55	0.75	80 FLP	2FE3 083-0603	24,790	0.37	0.50	90 FLP	2FE3 090-0803	28,190
0.75	1.0	90 FLP	2FE3 090-0603	26,390	0.55	0.75	90 FLP	2FE3 096-0803	30,690
1.1	1.5	90 FLP	2FE3 096-0603	27,150	0.75	1.0	100L FLP	2FE3 106-0803	37,110
1.5	2.0	100L FLP	2FE3 106-0603	39,320	1.1	1.5	100L FLP	2FE3 107-0803	43,070
2.2	3.0	112M FLP	2FE3 123-0603	45,680	1.5	2.0	112M FLP	2FE3 123-0803	51,780
3.7	5.0	132M FLP	2FE3 130-0603	60,480	2.2	3.0	132M FLP	2FE3 130-0803	68,450
5.5	7.5	132M FLP	2FE3 133-0603	73,320	3.7	5.0	160L FLP	2FE3 163-0803	1,10,570
7.5	10.0	160L FLP	2FE3 163-0603	1,24,140	5.5	7.5	160L FLP	2FE3 164-0803	1,27,030
9.3	12.5	160L FLP	2FE3 166-0603	1,44,790	7.5	10.0	160L FLP	2FE3 166-0803	1,54,930
11.0	15.0	160L FLP	2FE3 167-0603	1,52,040	9.3	12.5	180L FLP	2FE3 183-0803	1,97,110
15.0	20.0	180L FLP	2FE3 186-0603	1,94,440	11.0	15.0	180L FLP	2FE3 186-0803	2,07,490
18.5	25.0	200L FLP	2FE3 206-0603	2,41,850	15.0	20.0	200L FLP	2FE3 206-0803	2,68,460
22.0	30.0	200L FLP	2FE3 207-0603	2,62,310	18.5	25.0	225SX FLP	2FE3 220-0803	3,33,380
30.0	40.0	225MX FLP	2FE3 223-0603	4,30,030	22.0	30.0	225MX FLP	2FE3 223-0803	4,38,700
37.0	50.0	250MX FLP	2FE3 253-0603	4,82,530	30.0	40.0	250MX FLP	2FE3 253-0803	5,38,780
45.0	60.0	280SX FLP	2FE3 280-0603	5,60,400	37.0	50.0	280SX FLP	2FE3 280-0803	6,91,430
55.0	75.0	280MX FLP	2FE3 283-0603	6,04,450	45.0	60.0	280MX FLP	2FE3 283-0803	7,02,870
75.0	100.0	315SX FLP	2FE3 310-0603	7,08,780	55.0	75.0	315SX FLP	2FE3 310-0803	8,56,390
90.0	120.0	315MX FLP	2FE3 313-0603	9,09,720	75.0	100.0	315MX FLP	2FE3 313-0803	10,03,030
110.0	150.0	315MX FLP	2FE3 314-0603	9,97,350	90.0	120.0	315LX FLP	2FE3 316-0803	10,97,870
132.0	180.0	315LX FLP	2FE3 317-0603	12,08,950	110.0	150.0	315LX FLP	2FE3 317-0803	12,24,220

HINDUSTAN Flameproof Ex'd' Standard induction motors suitable for 415V±10%, 50Hz±5%, combined ±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	16,420	0.12	0.16	63 FLP	2FD1 061-0403	16,040
0.25	0.33	63 FLP	2FD1 064-0203	16,540	0.18	0.25	63 FLP	2FD1 063-0403	16,210
0.37	0.50	71 FLP	2FD1 070-0203	16,870	0.25	0.33	71 FLP	2FD1 070-0403	16,460
0.55	0.75	71 FLP	2FD1 073-0203	18,850	0.37	0.50	71 FLP	2FD1 073-0403	16,560
0.75	1.0	80 FLP	2FD1 080-0203	19,410	0.55	0.75	80 FLP	2FD1 080-0403	18,300
1.1	1.5	80 FLP	2FD1 083-0203	21,720	0.75	1.0	80 FLP	2FD1 083-0403	18,990
1.5	2.0	90 FLP	2FD1 090-0203	22,770	1.1	1.5	90 FLP	2FD1 090-0403	19,840
2.2	3.0	90 FLP	2FD1 096-0203	30,410	1.5	2.0	90 FLP	2FD1 096-0403	21,520
3.7	5.0	100L FLP	2FD1 106-0203	38,500	2.2	3.0	100L FLP	2FD1 106-0403	27,370
5.5	7.5	112M FLP	2FD1 123-0203	49,540	3.0	4.0	100L FLP	2FD1 107-0403	30,240
7.5	10.0	132M FLP	2FD1 130-0203	60,280	3.7	5.0	112M FLP	2FD1 123-0403	34,570
9.3	12.5	132M FLP	2FD1 133-0203	87,640	5.5	7.5	132M FLP	2FD1 130-0403	47,680
11.0	15.0	160L FLP	2FD1 163-0203	1,05,790	7.5	10.0	132M FLP	2FD1 133-0403	54,290
15.0	20.0	160L FLP	2FD1 164-0203	1,28,360	9.3	12.5	160L FLP	2FD1 163-0403	83,060
18.5	25.0	160L FLP	2FD1 166-0203	1,46,020	11.0	15.0	160L FLP	2FD1 164-0403	87,730
22.0	30.0	180L FLP	2FD1 183-0203	1,72,500	15.0	20.0	160L FLP	2FD1 166-0403	1,06,890
30.0	40.0	200L FLP	2FD1 206-0203	2,32,790	18.5	25.0	180L FLP	2FD1 183-0403	1,20,870
37.0	50.0	200L FLP	2FD1 207-0203	3,02,040	22.0	30.0	180L FLP	2FD1 186-0403	1,43,650
45.0	60.0	225M FLP	2FD1 223-0203	3,81,720	30.0	40.0	200L FLP	2FD1 206-0403	1,93,530
55.0	75.0	250M FLP	2FD1 253-0203	4,68,590	37.0	50.0	225SX FLP	2FD1 220-0403	2,75,870
75.0	100.0	280S FLP	2FD1 280-0203	5,77,120	45.0	60.0	225MX FLP	2FD1 223-0403	3,47,320
90.0	120.0	280M FLP	2FD1 283-0203	6,24,080	55.0	75.0	250MX FLP	2FD1 253-0403	3,89,790
110.0	150.0	315S FLP	2FD1 310-0203	7,23,070	75.0	100.0	280SX FLP	2FD1 280-0403	4,78,640
132.0	180.0	315M FLP	2FD1 313-0203	8,57,310	90.0	120.0	280MX FLP	2FD1 283-0403	4,87,930
150.0	200.0	315M FLP	2FD1 314-0203	9,32,900	110.0	150.0	315SX FLP	2FD1 310-0403	5,82,510
160.0	215.0	315L FLP	2FD1 316-0203	9,71,950	132.0	180.0	315MX FLP	2FD1 313-0403	7,05,000
180.0	240.0	315L FLP	2FD1 318-0203	11,65,280	150.0	200.0	315MX FLP	2FD1 314-0403	7,62,580
200.0	270.0	315L FLP	2FD1 317-0203	14,03,920	160.0	215.0	315LX FLP	2FD1 316-0403	7,40,300
					180.0	240.0	315LX FLP	2FD1 318-0403	8,86,130
					200.0	270.0	315LX FLP	2FD1 317-0403	11,21,290

HINDUSTAN Flameproof Ex'd' Standard induction motors suitable for 415V±10%, 50Hz±5%, combined ±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	18,210	0.12	0.16	71 FLP	2FD1 073-0803	21,150
0.25	0.33	71 FLP	2FD1 074-0603	18,730	0.18	0.25	80 FLP	2FD1 080-0803	21,600
0.37	0.50	80 FLP	2FD1 080-0603	19,270	0.25	0.33	80 FLP	2FD1 083-0803	21,830
0.55	0.75	80 FLP	2FD1 083-0603	18,000	0.37	0.50	90 FLP	2FD1 090-0803	22,540
0.75	1.0	90 FLP	2FD1 090-0603	20,980	0.55	0.75	90 FLP	2FD1 096-0803	24,400
1.1	1.5	90 FLP	2FD1 096-0603	21,650	0.75	1.0	100L FLP	2FD1 106-0803	29,520
1.5	2.0	100L FLP	2FD1 106-0603	31,260	1.1	1.5	100L FLP	2FD1 107-0803	34,350
2.2	3.0	112M FLP	2FD1 123-0603	36,330	1.5	2.0	112M FLP	2FD1 123-0803	41,200
3.7	5.0	132M FLP	2FD1 130-0603	48,190	2.2	3.0	132M FLP	2FD1 130-0803	54,440
5.5	7.5	132M FLP	2FD1 133-0603	58,350	3.7	5.0	132M FLP	2FD1 133-0803	88,060
7.5	10.0	160L FLP	2FD1 164-0603	90,250	5.5	7.5	160L FLP	2FD1 164-0803	1,01,080
9.3	12.5	160L FLP	2FD1 166-0603	1,15,120	7.5	10.0	160L FLP	2FD1 166-0803	1,23,290
11.0	15.0	160L FLP	2FD1 167-0603	1,20,960	9.3	12.5	180L FLP	2FD1 183-0803	1,56,730
15.0	20.0	180L FLP	2FD1 186-0603	1,47,660	11.0	15.0	180L FLP	2FD1 186-0803	1,65,050
18.5	25.0	200L FLP	2FD1 206-0603	1,83,590	15.0	20.0	200L FLP	2FD1 206-0803	2,23,120
22.0	30.0	200L FLP	2FD1 207-0603	1,99,160	18.5	25.0	225SX FLP	2FD1 220-0803	2,77,010
30.0	40.0	225MX FLP	2FD1 223-0603	3,57,370	22.0	30.0	225MX FLP	2FD1 223-0803	3,64,540
37.0	50.0	250MX FLP	2FD1 253-0603	4,00,940	30.0	40.0	250MX FLP	2FD1 253-0803	4,47,700
45.0	60.0	280SX FLP	2FD1 280-0603	4,67,820	37.0	50.0	280SX FLP	2FD1 280-0803	5,74,550
55.0	75.0	280MX FLP	2FD1 283-0603	5,04,600	45.0	60.0	280MX FLP	2FD1 283-0803	5,86,760
75.0	100.0	315SX FLP	2FD1 310-0603	5,91,710	55.0	75.0	315SX FLP	2FD1 310-0803	7,14,910
90.0	120.0	315MX FLP	2FD1 313-0603	6,93,820	75.0	100.0	315MX FLP	2FD1 313-0803	8,37,310
110.0	150.0	315MX FLP	2FD1 314-0603	7,60,680	90.0	120.0	315LX FLP	2FD1 316-0803	9,16,490
132.0	180.0	315LX FLP	2FD1 316-0603	9,22,050	110.0	150.0	315LX FLP	2FD1 317-0803	10,21,990
150.0	200.0	315LX FLP	2FD1 318-0603	10,53,330					



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	22,690
0.25/0.25	0.33/0.33	71 FLP	4/2	2FD5 070-4203	23,090
0.30/0.40	0.40/0.54	71 FLP	4/2	2FD5 073-4203	23,180
0.37/0.55	0.50/0.75	80 FLP	4/2	2FD5 080-4203	24,710
0.45/0.60	0.60/0.80	80 FLP	4/2	2FD5 083-4203	25,650
0.75/1.1	1.0/1.5	90 FLP	4/2	2FD5 090-4203	29,310
1.05/1.65	1.4/2.2	90 FLP	4/2	2FD5 096-4203	33,000
1.65/2.2	2.2/3.0	100L FLP	4/2	2FD5 106-4203	47,620
3.0/4.1	4.0/5.5	112M FLP	4/2	2FD5 123-4203	59,000
4.0/5.1	5.4/6.8	132M FLP	4/2	2FD5 130-4203	77,060
6.0/7.5	8.0/10.0	132M FLP	4/2	2FD5 133-4203	92,130
9.0/10.5	12.0/14.0	160L FLP	4/2	2FD5 164-4203	1,40,640
12.0/14.2	16.0/19.0	160L FLP	4/2	2FD5 166-4203	1,67,310
15.0/15.0	20.0/20.0	180L FLP	4/2	2FD5 183-4203	2,06,490
18.0/21.0	24.0/28.0	180L FLP	4/2	2FD5 186-4203	2,27,090
22.0/24.0	30.0/32.0	200L FLP	4/2	2FD5 206-4203	2,64,540
30.0/36.0	40.0/48.0	225MX FLP	4/2	2FD5 223-4203	4,34,130
41.0/52.0	55.0/70.0	250MX FLP	4/2	2FD5 253-4203	5,33,350
60.0/75.0	80.0/100.0	280SX FLP	4/2	2FD5 280-4203	6,84,670
70.0/85.0	94.0/114.0	280MX FLP	4/2	2FD5 283-4203	6,97,970
85.0/100.0	114.0/134.0	315SX FLP	4/2	2FD5 310-4203	8,66,280
100.0/120.0	134.0/160.0	315MX FLP	4/2	2FD5 313-4203	10,38,550
0.09/0.12	0.12/0.16	80 FLP	8/4	2FD5 080-8403	28,080
0.18/0.25	0.25/0.33	80 FLP	8/4	2FD5 083-8403	28,370
0.25/0.37	0.33/0.50	90 FLP	8/4	2FD5 090-8403	29,320
0.37/0.55	0.50/0.75	90 FLP	8/4	2FD5 096-8403	31,750
0.55/0.93	0.75/1.25	100L FLP	8/4	2FD5 106-8403	37,390
0.75/1.1	1.0/1.5	100L FLP	8/4	2FD5 107-8403	42,050
1.1/1.8	1.5/2.4	112M FLP	8/4	2FD5 123-8403	49,220
1.8/2.7	2.4/3.6	132M FLP	8/4	2FD5 130-8403	64,060
3.0/3.9	4.0/5.2	132M FLP	8/4	2FD5 133-8403	1,05,110
3.7/5.5	5.0/7.5	160L FLP	8/4	2FD5 164-8403	1,20,720
5.5/9.3	7.5/12.5	160L FLP	8/4	2FD5 166-8403	1,47,280
7.5/10.5	10.0/14.0	180L FLP	8/4	2FD5 183-8403	1,87,190
9.3/12.0	12.5/16.0	180L FLP	8/4	2FD5 186-8403	1,97,170
11.0/15.0	15.0/20.0	200L FLP	8/4	2FD5 206-8403	2,66,510
18.5/24.0	25.0/32.0	225MX FLP	8/4	2FD5 223-8403	4,35,470
26.0/34.0	35.0/45.0	250MX FLP	8/4	2FD5 253-8403	5,34,810
30.0/37.0	40.0/50.0	250MX FLP	8/4	2FD5 254-8403	5,82,040
37.0/45.0	50.0/60.0	280SX FLP	8/4	2FD5 280-8403	7,18,180

HINDUSTAN Flameproof Ex'd' Two speed induction motors suitable for 415V±10%, 50Hz±5%, combined ±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 ₹
28.0/55.0	37.0/75.0	280MX FLP	8/4	2FD5 283-8403	7,33,450
45.0/55.0	60.0/75.0	315SX FLP	8/4	2FD5 310-8403	8,93,640
55.0/75.0	75.0/100.0	315MX FLP	8/4	2FD5 313-8403	10,46,650
0.12/0.15	0.16/0.20	71 FLP	6/4	2FD5 073-6403	24,560
0.30/0.45	0.40/0.60	80 FLP	6/4	2FD5 083-6403	26,620
0.45/0.67	0.60/0.90	90 FLP	6/4	2FD5 090-6403	29,100
0.75/1.1	1.0/1.5	90 FLP	6/4	2FD5 096-6403	30,820
1.05/1.5	1.4/2.0	100L FLP	6/4	2FD5 106-6403	40,900
1.65/2.2	2.2/3.0	112M FLP	6/4	2FD5 123-6403	47,470
2.7/3.9	3.6/5.2	132M FLP	6/4	2FD5 130-6403	63,290
4.2/5.7	5.6/7.6	132M FLP	6/4	2FD5 133-6403	76,310
5.5/9.0	7.5/12.0	160L FLP	6/4	2FD5 164-6403	1,18,000
9.0/12.0	12.0/16.0	160L FLP	6/4	2FD5 166-6403	1,45,140
11.0/16.5	15.0/22.0	180L FLP	6/4	2FD5 186-6403	1,93,090
16.5/22.0	22.0/30.0	200L FLP	6/4	2FD5 206-6403	2,47,640
22.0/30.0	30.0/40.0	225MX FLP	6/4	2FD5 223-6403	4,28,860
30.0/37.0	40.0/50.0	250MX FLP	6/4	2FD5 253-6403	5,26,620
30.0/45.0	40.0/60.0	280SX FLP	6/4	2FD5 280-6403	6,39,920
45.0/55.0	60.0/75.0	280MX FLP	6/4	2FD5 283-6403	6,90,290
3.7/5.5	5.0/7.5	160L FLP	8/6	2FD5 164-8603	1,20,090
5.5/7.5	7.5/10.0	160L FLP	8/6	2FD5 166-8603	1,46,480
6.3/9.3	8.5/12.5	180L FLP	8/6	2FD5 183-8603	1,86,170
7.5/11.0	10.0/15.0	180L FLP	8/6	2FD5 186-8603	1,96,000
11.0/15.0	15.0/20.0	200L FLP	8/6	2FD5 206-8603	2,64,370
16.8/22.0	22.5/30.0	225MX FLP	8/6	2FD5 223-8603	4,37,500
22.0/30.0	30.0/40.0	250MX FLP	8/6	2FD5 253-8603	5,59,670

HINDUSTAN Flameproof Ex'd' Crane duty induction motors suitable for 415V±10%, 50Hz±5%, combined ±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 ₹
<b>4 Pole, 1500 rpm</b>					<b>6 Pole, 1000 rpm</b>				
0.55	0.75	71 FLP	2FC1 070-0403	17,300	11.0	15.0	160L FLP	2FC1 166-0603	1,19,850
0.75	1.0	80 FLP	2FC1 080-0403	19,210	15.0	20.0	160L FLP	2FC1 167-0603	1,27,020
1.1	1.5	80 FLP	2FC1 083-0403	19,950	18.5	25.0	180L FLP	2FC1 186-0603	1,55,060
1.5	2.0	90 FLP	2FC1 090-0403	20,850	22.0	30.0	200L FLP	2FC1 207-0603	2,09,120
2.2	3.0	90 FLP	2FC1 096-0403	22,610	30.0	40.0	225M FLP	2FC1 223-0603	3,75,250
3.7	5.0	100L FLP	2FC1 106-0403	28,750	37.0	50.0	250M FLP	2FC1 253-0603	4,21,000
5.5	7.5	112M FLP	2FC1 123-0403	36,290	45.0	60.0	280M FLP	2FC1 280-0603	5,11,580
7.5	10.0	132M FLP	2FC1 130-0403	50,060	55.0	75.0	280M FLP	2FC1 283-0603	5,51,830
9.3	12.5	132M FLP	2FC1 133-0403	57,010	75.0	100.0	315SX FLP	2FC1 310-0603	6,71,930
11.0	15.0	160L FLP	2FC1 163-0403	87,200	90.0	120.0	315MX FLP	2FC1 313-0603	7,87,920
15.0	20.0	160L FLP	2FC1 164-0403	92,130	110.0	150.0	315MX FLP	2FC1 314-0603	8,63,870
18.5	25.0	160L FLP	2FC1 166-0403	1,12,240	132.0	180.0	315LX FLP	2FC1 316-0603	10,47,070
22.0	30.0	180L FLP	2FC1 186-0403	1,50,830	160.0	215.0	315LX FLP	2FC1 317-0603	11,96,160
30.0	40.0	200L FLP	2FC1 206-0403	2,03,220	<b>8 Pole, 750 rpm</b>				
37.0	50.0	225M FLP	2FC1 220-0403	2,89,680	0.37	0.50	80 FLP	2FC1 083-0803	22,910
45.0	60.0	225M FLP	2FC1 223-0403	3,64,680	0.55	0.75	90 FLP	2FC1 090-0803	23,690
55.0	75.0	250M FLP	2FC1 253-0403	4,09,290	0.75	1.0	90 FLP	2FC1 096-0803	25,620
75.0	100.0	280M FLP	2FC1 280-0403	5,25,470	1.1	1.5	100L FLP	2FC1 106-0803	30,980
90.0	120.0	280M FLP	2FC1 283-0403	5,35,650	1.5	2.0	100L FLP	2FC1 107-0803	36,060
110.0	150.0	315SX FLP	2FC1 310-0403	6,64,830	2.2	3.0	112M FLP	2FC1 123-0803	43,270
132.0	180.0	315MX FLP	2FC1 313-0403	7,97,010	3.7	5.0	132M FLP	2FC1 130-0803	57,170
160.0	215.0	315LX FLP	2FC1 316-0403	8,36,950	5.5	7.5	160L FLP	2FC1 164-0803	1,06,140
180.0	240.0	315LX FLP	2FC1 317-0403	10,01,810	7.5	10.0	160L FLP	2FC1 166-0803	1,29,460
200.0	270.0	315LX FLP	2FC1 318-0403	11,77,360	9.3	12.5	160L FLP	2FC1 167-0803	1,35,620
<b>6 Pole, 1000 rpm</b>					11.0	15.0	180L FLP	2FC1 186-0803	1,73,320
0.37	0.50	71 FLP	2FC1 070-0603	19,140	15.0	20.0	200L FLP	2FC1 206-0803	2,34,290
0.55	0.75	80 FLP	2FC1 080-0603	18,390	18.5	25.0	225M FLP	2FC1 220-0803	2,90,860
0.75	1.0	80 FLP	2FC1 083-0603	17,190	22.0	30.0	225M FLP	2FC1 223-0803	3,82,790
1.1	1.5	90 FLP	2FC1 090-0603	20,030	30.0	40.0	250M FLP	2FC1 253-0803	4,70,120
1.5	2.0	90 FLP	2FC1 096-0603	20,670	37.0	50.0	280M FLP	2FC1 280-0803	6,03,280
2.2	3.0	100L FLP	2FC1 106-0603	29,850	45.0	60.0	280M FLP	2FC1 283-0803	6,16,090
3.7	5.0	112M FLP	2FC1 123-0603	34,680	55.0	75.0	315SX FLP	2FC1 310-0803	7,50,670
5.5	7.5	132M FLP	2FC1 130-0603	45,990	75.0	100.0	315MX FLP	2FC1 313-0803	8,79,190
7.5	10.0	132M FLP	2FC1 133-0603	55,680	90.0	120.0	315MX FLP	2FC1 314-0803	9,62,320
9.3	12.5	160L FLP	2FC1 164-0603	86,140	110.0	150.0	315LX FLP	2FC1 316-0803	10,73,100

HINDUSTAN Flameproof Ex'd' Cooling tower induction motors suitable for 415V±10%, 50Hz±5%, combined ±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 ₹
<b>4 Pole, 1500 rpm</b>					<b>10 Pole, 600 rpm</b>				
0.37	0.50	71 FLP	2FL1 073-0405	16,270	1.5	2.0	132M FLP	2FL1 130-1005	54,490
0.55	0.75	80 FLP	2FL1 080-0405	17,980	2.2	3.0	132M FLP	2FL1 133-1005	88,190
0.75	1.0	80 FLP	2FL1 083-0405	18,680	3.7	5.0	160L FLP	2FL1 164-1005	1,10,420
1.1	1.5	90 FLP	2FL1 090-0405	19,480	5.5	7.5	180L FLP	2FL1 183-1005	1,33,870
1.5	2.0	90 FLP	2FL1 096-0405	21,170	7.5	10.0	180L FLP	2FL1 186-1005	1,69,090
<b>6 Pole, 1000 rpm</b>					9.3	12.5	180L FLP	2FL1 187-1005	2,02,830
0.75	1.0	90 FLP	2FL1 090-0605	20,630	11.0	15.0	180L FLP	2FL1 188-1005	2,71,190
1.1	1.5	90 FLP	2FL1 096-0605	19,330	15.0	20.0	200L FLP	2FL1 206-1005	3,16,300
1.5	2.0	100L FLP	2FL1 106-0605	28,070	18.5	25.0	225MX FLP	2FL1 223-1005	3,92,370
2.2	3.0	112M FLP	2FL1 123-0605	32,460	<b>12 Pole, 500 rpm</b>				
3.7	5.0	132M FLP	2FL1 130-0605	43,070	1.1	1.5	132M FLP	2FL1 130-1205	54,490
5.5	7.5	132M FLP	2FL1 133-0605	52,120	1.5	2.0	132M FLP	2FL1 133-1205	88,190
7.5	10.0	160L FLP	2FL1 164-0605	80,620	2.2	3.0	160L FLP	2FL1 164-1205	1,10,420
9.3	12.5	160L FLP	2FL1 166-0605	1,01,950	3.7	5.0	160L FLP	2FL1 166-1205	1,34,710
11.0	15.0	160L FLP	2FL1 167-0605	1,08,050	5.5	7.5	180L FLP	2FL1 183-1205	1,73,030
<b>8 Pole, 750 rpm</b>					7.5	10.0	180L FLP	2FL1 186-1205	1,84,090
1.1	1.5	100L FLP	2FL1 106-0805	29,020	9.3	12.5	180L FLP	2FL1 187-1205	2,46,430
1.5	2.0	112M FLP	2FL1 123-0805	40,510	11.0	15.0	200L FLP	2FL1 206-1205	3,05,910
2.2	3.0	132M FLP	2FL1 130-0805	53,510	15.0	20.0	225MX FLP	2FL1 223-1205	4,00,880
3.7	5.0	132M FLP	2FL1 133-0805	86,540	18.5	25.0	250MX FLP	2FL1 253-1205	4,92,350
5.5	7.5	160L FLP	2FL1 164-0805	99,370	22.0	30.0	280SX FLP	2FL1 280-1205	6,72,140
7.5	10.0	160L FLP	2FL1 166-0805	1,21,180	30.0	40.0	280MX FLP	2FL1 283-1205	6,86,420
9.3	12.5	180L FLP	2FL1 183-0805	1,54,040	37.0	50.0	315SX FLP	2FL1 310-1205	8,36,360
11.0	15.0	180L FLP	2FL1 186-0805	1,62,230	45.0	60.0	315MX FLP	2FL1 313-1205	9,79,590
15.0	20.0	200L FLP	2FL1 206-0805	2,19,290					

HINDUSTAN Flameproof Ex'd' IE Cooling tower induction motors suitable for 415V±10%, 50Hz±5%, combined ±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 ₹
<b>4 Pole, 1500 rpm, IE2</b>					<b>4 Pole, 1500 rpm, IE3</b>				
0.37	0.50	71 FLP	2ML2 073-0405	18,720	0.37	0.50	71 FLP	2ML3 073-0405	21,540
0.55	0.75	80 FLP	2ML2 080-0405	20,680	0.55	0.75	80 FLP	2ML3 080-0405	23,800
0.75	1.0	80 FLP	2ML2 083-0405	21,480	0.75	1.0	80 FLP	2ML3 083-0405	24,710
1.1	1.5	90 FLP	2ML2 090-0405	22,420	1.1	1.5	90 FLP	2ML3 090-0405	25,760
1.5	2.0	90 FLP	2ML2 096-0405	24,360	1.5	2.0	90 FLP	2ML3 096-0405	28,010
<b>6 Pole, 1000 rpm, IE2</b>					<b>6 Pole, 1000 rpm, IE3</b>				
0.75	1.0	90 FLP	2ML2 090-0605	23,720	0.75	1.0	90 FLP	2ML3 090-0605	27,280
1.1	1.5	90 FLP	2ML2 096-0605	24,470	1.1	1.5	90 FLP	2ML3 096-0605	28,140
1.5	2.0	100L FLP	2ML2 106-0605	35,530	1.5	2.0	100L FLP	2ML3 106-0605	40,860
2.2	3.0	112M FLP	2ML2 123-0605	41,070	2.2	3.0	112M FLP	2ML3 123-0605	47,230
3.7	5.0	132M FLP	2ML2 130-0605	54,490	3.7	5.0	132M FLP	2ML3 130-0605	62,680
5.5	7.5	132M FLP	2ML2 133-0605	65,950	5.5	7.5	132M FLP	2ML3 133-0605	75,830
7.5	10.0	160L FLP	2ML2 164-0605	1,01,980	7.5	10.0	160L FLP	2ML3 164-0605	1,28,360
9.3	12.5	160L FLP	2ML2 166-0605	1,28,980	9.3	12.5	160L FLP	2ML3 166-0605	1,48,330
11.0	15.0	160L FLP	2ML2 167-0605	1,36,700	11.0	15.0	160L FLP	2ML3 167-0605	1,57,210
<b>8 Pole, 750 rpm, IE2</b>					<b>8 Pole, 750 rpm, IE3</b>				
1.1	1.5	100L FLP	2ML2 107-0805	33,390	1.1	1.5	100L FLP	2ML3 107-0805	38,410
1.5	2.0	112M FLP	2ML2 123-0805	46,590	1.5	2.0	112M FLP	2ML3 123-0805	53,590
2.2	3.0	132M FLP	2ML2 130-0805	61,530	2.2	3.0	132M FLP	2ML3 130-0805	70,760
3.7	5.0	132M FLP	2ML2 133-0805 *	93,030	3.7	5.0	160L FLP	2ML3 163-0805	1,14,460
		160L FLP	2ML2 163-0805	99,530	5.5	7.5	160L FLP	2ML3 164-0805	1,31,410
5.5	7.5	160L FLP	2ML2 164-0805	1,14,270	7.5	10.0	160L FLP	2ML3 166-0805	1,60,260
7.5	10.0	160L FLP	2ML2 166-0805	1,39,360	9.3	12.5	180L FLP	2ML3 183-0805	2,03,710
9.3	12.5	180L FLP	2ML2 183-0805	1,77,140	11.0	15.0	180L FLP	2ML3 186-0805	2,14,570
11.0	15.0	180L FLP	2ML2 186-0805	1,86,560	15.0	20.0	200L FLP	2ML3 206-0805	2,90,010
15.0	20.0	200L FLP	2ML2 206-0805	2,52,170	* 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	
<b>1.0</b>	<b>Non-standard winding</b>			
1.1	Non standard voltage/frequency other than 415V, 50Hz	All	380V, 50Hz 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	
<b>2.0</b>	<b>Winding Protection</b>			
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.	₹ 2,220
			Set of 6 Nos.	₹ 4,420
		Flameproof motors	Set of 3 Nos.	₹ 4,750
			Set of 6 Nos.	₹ 5,660
2.5	RTD (For Standard motors only)	3 wire simplex	Set of 3 Nos.	₹ 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.) Duplex type with wires terminated in auxilliary terminal box	200-225	₹ 8,800	
		250-355	₹ 10,000	
2.7	Thermostat	1 No.	All	₹ 630
<b>3.0</b>	<b>Non-standard Construction</b>			
3.1	Non std shaft	All	Shaft length = 2E max.	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	Upto 132	B5* / B14 / V1 / V3* / V18 / V19 * Not recommended for frame 355	3%
		160 & above		5%
		All	B35 / B34	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	280 & 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	

Sr. No.	Special Features & Scope	Frame Size	Price				
<b>4.0 Further Mountings</b>							
4.1	Motor suitable for brake mounting arrangement (Customer to provide brake details. Brake mounting is not in HM scope)	All	15%				
4.2	Brake motor kit (Brake protection IP54)  (Refer Technical catalogue for brake selection)	Brake size      Torque (Nm)					
		06                      4	63, 71                      ₹ 5,150				
		08                      8	71, 80                      ₹ 5,630				
		10                      16	80, 90                      ₹ 8,250				
		12                      32	90, 100                      ₹ 9,410				
		14                      60	100, 112                      ₹ 11,770				
		16                      80	112, 132                      ₹ 16,160				
		18                      150	132, 160                      ₹ 21,370				
		20                      260	160, 180                      ₹ 27,180				
		25                      400	180, 200                      ₹ 38,190				
31                      600, 800	225, 250                      ₹ 74,900						
4.3	Encoder mounting arrangement for inverter duty motors suitable for hollow shaft encoders	100-132	₹ 3,690				
		160-250	₹ 4,420				
		280-355	₹ 5,680				
4.4	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	₹ 16,980				
		250	₹ 25,870				
		280	₹ 32,050				
		315	₹ 35,540				
355	₹ 43,170						
<b>5.0 Fan &amp; Fan Cover</b>							
5.1	Cast iron fan in place of plastic fan	All	10%				
5.2	Clean flow fan cover	All	7.5%				
<b>6.0 Bearings</b>							
6.1	Frame size	Roller Bearing (at DE)		Hybrid Bearing (at NDE)		Insulated Bearing (at NDE)	
		Size	Price	Size	Price	Size	Price
	132 / 132FLP	NU 208	₹ 1,400	6208	₹ 9,920		
	132FLP	NU 308	₹ 1,600	-		-	
	160 / 160FLP	NU 309	₹ 2,170	6209	₹ 10,400		
	180 / 180FLP	NU 310	₹ 2,220	6210	₹ 11,070	6310	₹ 23,470
	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			
6.2	Bearing Temperature Detector (BTD) ROD type (Duplex) terminated in auxilliary TB, 2 Nos.	280-355	₹ 9,350				
<b>7.0 Terminal Box</b>							
7.1	One size larger terminal box	100-315	3%				
7.2	Flying Leads up to 1m & 6 leads	All	5%				
7.3	Cast iron terminal box	63-250	5%				
7.4	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
<b>8.0 Painting</b>			
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	External epoxy paint + gelcoat on winding	All	10%
8.4	Motor delivered with red oxide primer	All	No reduction
8.5	Additional paint thickness upto 130 $\mu$	All	5%
8.6	C3-M/C4-M/C5-M painting for any paint shade (Applicable for minimum order value of ₹ 50 Lacs)	All	20%
<b>9.0 Motor Protection</b>			
9.1	IP56 / IP65 Protection	All	5%
<b>10.0 Testing</b>			
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
<b>11.0 Miscellaneous</b>			
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.