

**Valores referenciales de Potencia, consumo, amperaje, fusibles y tipo de cable requerido para motores monofásicos**

KW	HP	CORRIENTE a 220 Volt.	PROTECCION FUSIBLE amp.	CABLE THHN AL AIRE AWG.
1.8	2.5	15.7	25	14
2.2	3.0	18.6	25	14
3.0	4.0	24.3	30	10
3.5	5.0	29.6	30	10
4.4	6.0	34.7	40	10
5.2	7.0	39.8	50	8

**Valores referenciales de Potencia, consumo, amperaje, fusibles y tipo de cable requerido para motores trifásicos.**

KW	HP	CORRIENTE a 380 Volt.	PROTECCION FUSIBLE amp.	CABLE THHN AL AIRE AWG	MM.
2.2	3.0	5.1	5	14	2.08
3.0	4.0	6.6	10	14	2.08
3.7	5.0	8.0	10	14	2.08
4.0	5.5	8.6	10	14	2.08
5.5	7.5	11.7	15	14	2.08
7.5	10.0	15.5	25	14	2.08
10.0	13.5	20.5	25	12	3.31
11.0	15.0	28.5	30	12	5.26
15.0	20.0	30.0	30	10	5.26
18.5	25.0	37.0	40	10	5.26
22.0	30.0	44.0	50	8	8.37
25.0	34.0	50.0	63	8	8.37
30.0	40.0	59.0	80	8	8.37
33.0	45.0	65.0	80	8	8.37
37.0	50.0	72.0	80	6	8.37
40.0	54.0	77.0	100	6	13.30
45.0	60.0	85.0	100	6	13.30
51.0	70.0	97.0	125	4	21.15
55.0	75.0	104.0	160	4	21.15
59.0	80.0	111.0	160	4	21.15
63.0	85.0	118.0	160	4	21.15
75.0	100.0	139.0	160	2	33.60
80.0	110.0	149.0	200	2	33.60
92.0	125.0	171.0	200	1	33.60
110.0	150.0	205.0	250	1/0	42.40
132.0	180.0	245.0	315	2/0	67.40
140.0	190.0	260.0	315	2/0	67.40
147.0	200.0	273.0	315	3/0	85.00
180.0	254.0	335.0	400	410	107.00
198.0	270.0	372.0	400	250	127.00

