



Motor horsepower ratings

Electronic trip

40HP @ 230V to 500HP @ 460V

208V	Horsepower per NEC 430-50			Motor full Load amps	Isomax Type	MCP Rating	Approximate trip setting % of MFLA						
	230V	460V	575V				1.5X	2X	4X	6X	8X	10X	12X
					Electronic trip		%	%	%	%	%	%	%
100				273	S6	600	350	450	900	1300	1800	2200	2600
			300	289	S6	600	300	400	800	1200	1700	2100	2500
		250		302	S6	600	300	400	800	1200	1600	2000	2400
		125		312	S6	600	300	400	800	1200	1500	1900	2300
125			350	336	S6	600	250	350	700	1100	1400	1800	2100
	150			343	S6	600	250	350	700	1100	1400	1700	2100
		300		360	S6	600	250	350	700	1000	1300	1700	2000
			400	361	S6	600	250	350	700	1000	1300	1700	2000
150				362	S6	600	250	300	600	900	1300	1600	1900
			450	396	S6	600	250	300	600	900	1200	1500	1800
		350		412	S6	800	300	400	800	1200	1600	1900	2300
			500	414	S6	800	300	400	800	1200	1600	1900	2300
200				472	S6	800	250	350	700	1000	1400	1700	2000
			400	477	S6	800	250	350	700	1000	1300	1700	2000
		200		480	S6	800	250	350	700	1000	1300	1700	2000
			450	515	S6	800	250	300	600	900	1200	1600	1900
200				528	S6	800	250	300	600	900	1200	1500	1800
			500	590	S7	1000	250	350	700	1000	1400	1700	2000