
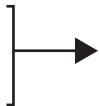
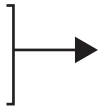
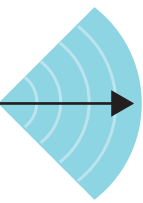
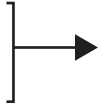
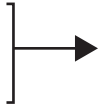
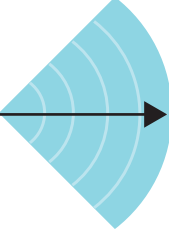
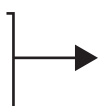
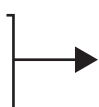
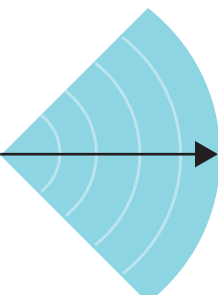
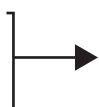
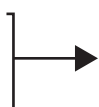


Determine your motor, cable and voltage requirements

Effective Flow Needed	Distance to Main Breaker	Cable Required	Motor/Voltage Required
40 ft 	up to 160 ft	12 AWG	 1/3 HP 115v 8 Amp
	161-250 ft	10 AWG	
251-390 ft	8 AWG		
	up to 650 ft	12 AWG	 1/3 HP 230v 4 Amp
	651-1020 ft	10 AWG	
	1021-1610 ft	8 AWG	
50 ft 	up to 160 ft	12 AWG	 1/2 HP 115v 10 Amp
	161-250 ft	10 AWG	
251-390 ft	8 AWG		
	up to 650 ft	12 AWG	 1/2 HP 230v 5 Amp
	651-1020 ft	10 AWG	
	1021-1610 ft	8 AWG	
60 ft 	up to 125 ft	12 AWG	 3/4 HP 115v 10.7 Amp
	126-200 ft	10 AWG	
201-300 ft	8 AWG		
	up to 480 ft	12 AWG	 3/4 HP 230v 6.8 Amp
	481-760 ft	10 AWG	
	761-1200 ft	8 AWG	
75 ft 	up to 100 ft	12 AWG	 1 HP 115v 11.5 Amp
	101-150 ft	10 AWG	
151-225 ft	8 AWG		
	up to 400 ft	12 AWG	 1 HP 230v 8.2 Amp
	401-630 ft	10 AWG	
	630-990 ft	8 AWG	

Heavier gauge cables available for longer distances