



## Koolfog Pump Specifications

Pump Model	Flow Rate (GPM, LPM)	Dimensions (L x W x H)	Weight	Standard Discharge Pressure (PSI, BAR)	Max Pressure (PSI, BAR)	Nozzles at Standard Discharge Pressure	Min Inlet Pressure	Max Inlet Pressure
<b>M6, S6</b>	.15 GPM	35" x 24" x 15"	95 lbs	1000 psi	1200 psi	6	20 psi	60 psi
<b>M6CE, S6CE</b>	.47 LPM	88.9 cm x 61 cm x 38.1 cm	43.1 kg	69 bar	103 bar	5	1.4 bar	4.1 bar
<b>M12, S12</b>	.3 GPM	35" x 24" x 15"	95 lbs	1000 psi	1200 psi	12	20 psi	60 psi
<b>M12CE, S12CE</b>	.94 LPM	88.9 cm x 61 cm x 38.1 cm	43.1 kg	69 bar	103 bar	10	1.4 bar	4.1 bar
<b>M20, S20</b>	.5 GPM	35" x 24" x 15"	95 lbs	1000 psi	1200 psi	20	20 psi	60 psi
<b>M20CE, S20CE</b>	1.56 LPM	88.9 cm x 61 cm x 38.1 cm	43.1 kg	69 bar	103 bar	17	1.4 bar	4.1 bar
<b>M40, S40</b>	1.07 GPM	35" x 24" x 15"	111 lbs	1000 psi	1200 psi	43	20 psi	100 psi
<b>M40CE, S40CE</b>	3.33 LPM	88.9 cm x 61 cm x 38.1 cm	50.3 kg	69 bar	103 bar	35	1.4 bar	6.9 bar
<b>M80, S80</b>	2.07 GPM	35" x 24" x 15"	111 lbs	1000 psi	1200 psi	83	20 psi	100 psi
<b>M80CE, S80CE</b>	6.47 LPM	88.9 cm x 61 cm x 38.1 cm	50.3 kg	69 bar	103 bar	68	1.4 bar	6.9 bar
<b>M120, S120</b>	3.06 GPM	35" x 24" x 15"	111 lbs	800 psi	800 psi	139	20 psi	100 psi

Pump Model	RPM	Volts	Hz	Motor HP / Kw	FLA	Recommended Circuit (Dedicated)
<b>M6, S6</b>	1725	115/208/230	60 Hz	1 HP	13.4/6.8/6.7	20 Amp
<b>M6CE, S6CE</b>	1425	110/220	50 Hz	.75 Kw	15.2/7.6	20 Amp
<b>M12, S12</b>	1725	115/208/230	60 Hz	1 HP	13.4/6.8/6.7	20 Amp
<b>M12CE, S12CE</b>	1425	110/220	50 Hz	.75 Kw	15.2/7.6	20 Amp
<b>M20, S20</b>	1725	115/208/230	60 Hz	1 HP	13.4/6.8/6.7	20 Amp
<b>M20CE, S20CE</b>	1425	110/220	50 Hz	.75 Kw	15.2/7.6	20 Amp
<b>M40, S40</b>	1725	115/230	60 Hz	2 HP	18.8/9.4	25 Amp / 20 Amp
<b>M40CE, S40CE</b>	1425	110/220	50 Hz	1.12 Kw	18.4/9.2	20 Amp
<b>M80, S80</b>	1725	115/230	60 Hz	2 HP	18.8/9.4	25 Amp / 20 Amp
<b>M80CE, S80CE</b>	1425	110/220	50 Hz	1.12 Kw	18.4/9.2	20 amp
<b>M120, S120</b>	1725	115/230	60 Hz	2 HP	18.8/9.4	25 amp / 20 amp