



The graph plots power dissipation (Kw/°C) on the y-axis against water flow rate (lpm) on the x-axis. Two curves are shown: a grey curve for DC load and a red curve for AC load. Both curves show an increasing trend, with the DC curve consistently above the AC curve.

Flow Rate (lpm)	DC Power Dissipation (Kw/°C)	AC Power Dissipation (Kw/°C)
20	0.088	0.076
30	0.098	0.088
40	0.108	0.098
50	0.115	0.105
60	0.122	0.112
70	0.128	0.118
80	0.134	0.124