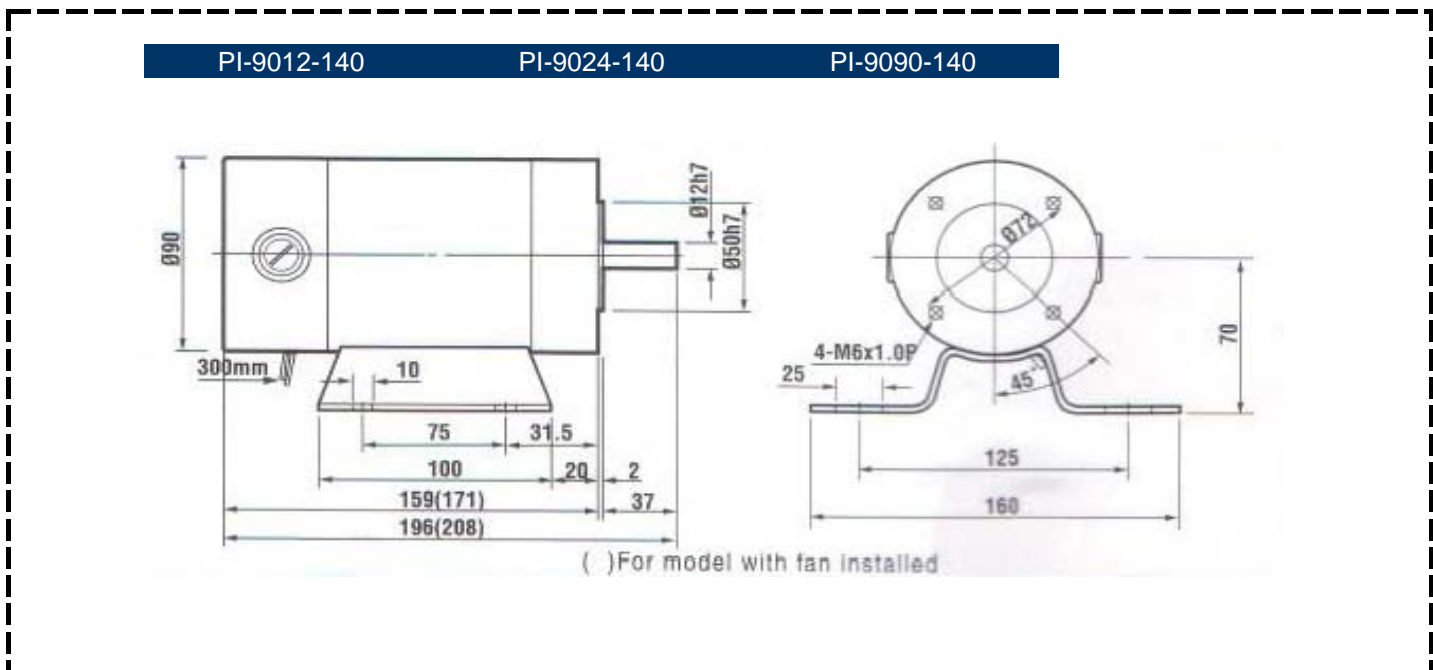




Specification

Model No.	Voltage	No-Load		Load			Output Power
		Speed	Current	Torque	Speed	Current	
	V	RPM	A	mN.m	RPM	A	w
PI-9012-140	12	2000	1.16	539	1750	9.80	140
PI-9024-140	24	2000	0.58	539	1750	4.90	140
PI-9090-140	90	2000	0.16	539	1750	1.30	140
PI-90180-140	180	2000	0.08	539	1750	0.65	140
PI-9012-240	12	3200	1.60	539	2900	15.08	240
PI-9024-240	24	3200	0.80	539	2900	7.54	240
PI-9090-240	90	3200	0.22	539	2900	2.01	240
PI-90180-240	180	3200	0.11	539	2900	1.00	240

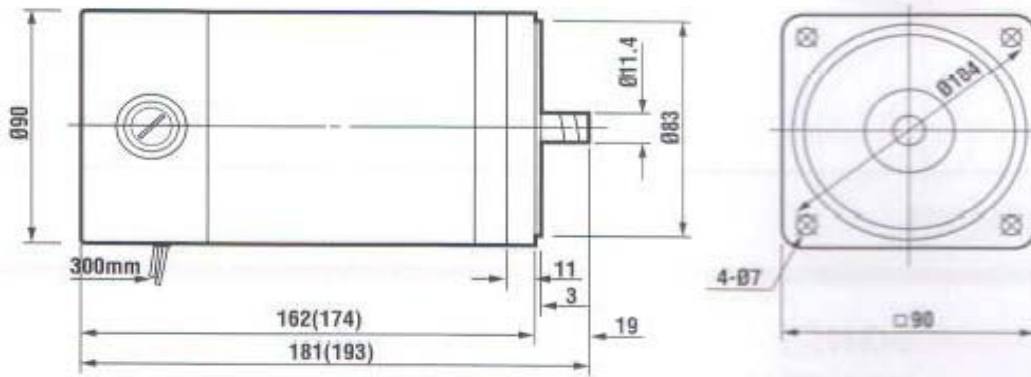
Outline Drawing



PI-90180-140

PI-9012-240

PI-9024-240



() For model with fan installed

Performance Curve

PI-9012-140 PI-9024-140 PI-9090-140

PI-90180-140 PI-9012-240 PI-9024-240

