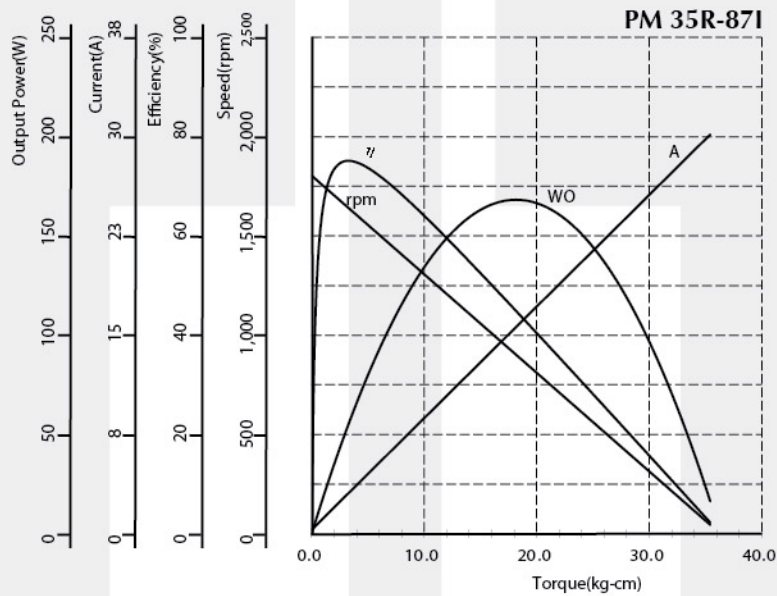




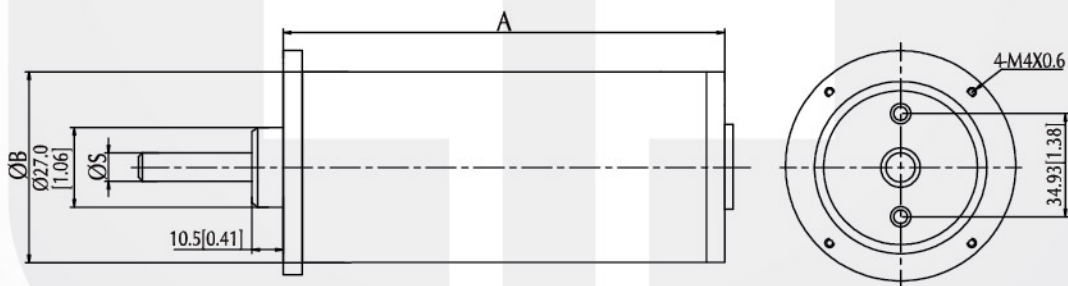
Industrial PMDC Motor - PM35R Series

Voltage : 24V DC
 Rated Speed : 1,500 - 3,500rpm
 Rated Torque : 3.0kg-cm[2.6lb-in]
 Rated Input Power : 100 - 250W
 Insulation Class : A, E, B
 Motor Diameter : Ø89mm[3.5inch]
 Typical Application : Water Pump, Lift

Performance Curve



Dimension (mm[inch])



Performance (testing under room temperature)

Model	Dim A mm[inch]	Dim B mm[inch]	Dim S mm[inch]	Rated Voltage (V DC)	No Load		At Maximum Efficiency				Maximum Power			
					Speed (rpm)	Current (A)	Speed (rpm)	Current (A)	Torque (kg-cm[lb-in])	Output (W)	Speed (rpm)	Current (A)	Torque (kg-cm[lb-in])	Output (W)
PM35R-871	168.2[6.62]	89[3.5]	10.0[0.39]	24	1,804	0.3	1,655	2.83	3.0[2.6]	51	900	15.6	18.2[15.80]	168.2
PM35R-901	171.4[6.75]	89[3.5]	10.0[0.39]	24	3,087	0.54	2,981	4.64	3.0[2.6]	91.8	1,488	21	15.3[13.28]	233.8

The information above is for reference only, detailed specification is subject to final confirmation

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