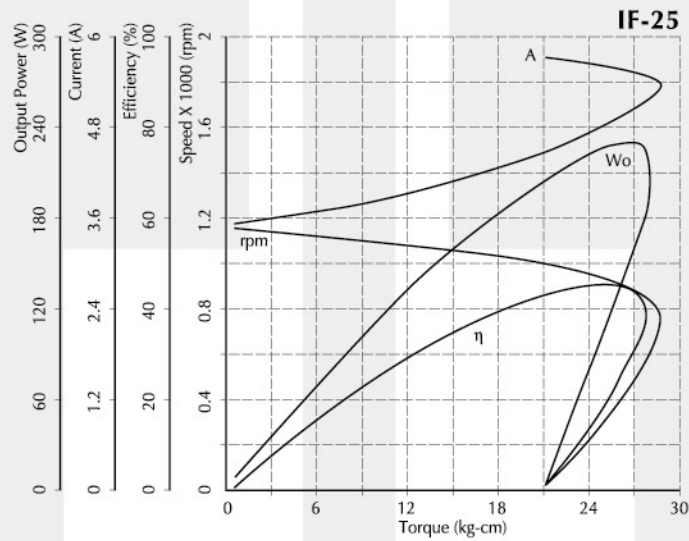




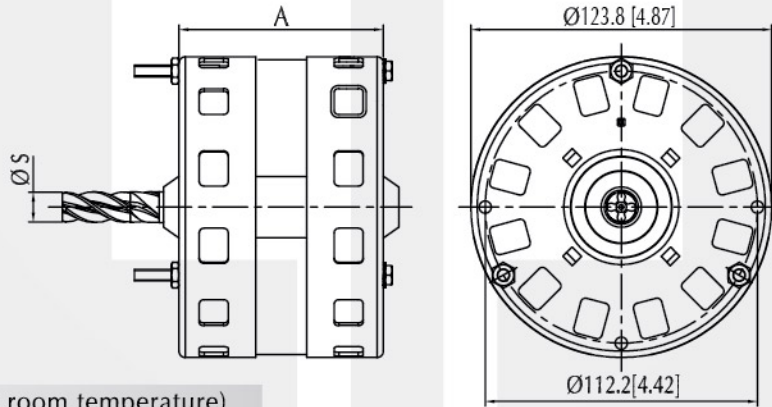
## Induction Motor - IF Series

Voltage : 100 - 240V AC (50/60Hz)  
 Rated Speed : 1,300rpm (4pole), 950rpm (6pole)  
 650rpm (8pole)  
 Rated Output Power: 91 - 454W  
 Insulation Class : A, E, B, F  
 Motor Diameter : Ø123.8mm[4.87inch]  
 Typical Application : Garage Door Opener

### Performance Curve



### Dimension (mm[inch])



### Performance (testing under room temperature)

Model	Dim A mm[inch]	Dim S mm[inch]	4 Pole			6 Pole			8 Pole		
			Rated Input Power (W)	Rated Output Power (W)	Breakdown Torque (kg-cm)[lb-in]	Rated Input Power (W)	Rated Output Power (W)	Breakdown Torque (kg-cm)[lb-in]	Rated Input Power (W)	Rated Output Power (W)	Breakdown Torque (kg-cm)[lb-in]
IF-15	68-80[2.68-3.15]	12.7 [0.50]	296	136	12[10.44]	264	116	14[12.18]	227	91	16[13.92]
IF-20	73-85[2.87-3.35]	12.7 [0.50]	420	193	17[14.79]	358	158	19[16.53]	298	119	21[18.27]
IF-23	76-88[2.99-3.46]	12.7 [0.50]	543	250	22[19.14]	471	207	25[21.75]	397	159	28[24.36]
IF-25	78-90[3.07-3.54]	12.7 [0.50]	568	261	23[20.01]	528	232	28[24.36]	454	182	32[27.84]
IF-30	83-95[3.27-3.74]	12.7 [0.50]	691	318	28[24.36]	603	266	32[27.84]	511	204	36[31.32]
IF-34	87-99[3.43-3.90]	12.7 [0.50]	790	363	32[27.84]	660	290	35[30.45]	554	221	39[33.93]
IF-37	90-102[3.54-4.02]	12.7 [0.50]	889	409	36[31.32]	717	315	38[33.06]	610	244	43[37.41]
IF-40	93-105[3.66-4.13]	12.7 [0.50]	987	454	40[34.80]	792	348	42[36.54]	667	267	47[40.89]

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

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