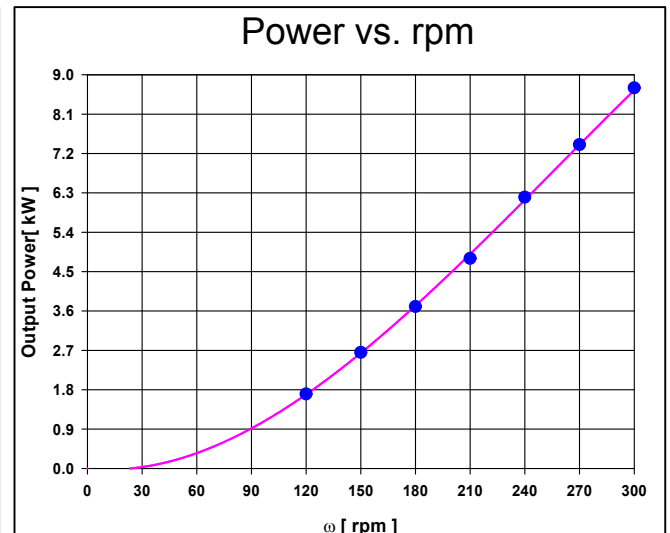
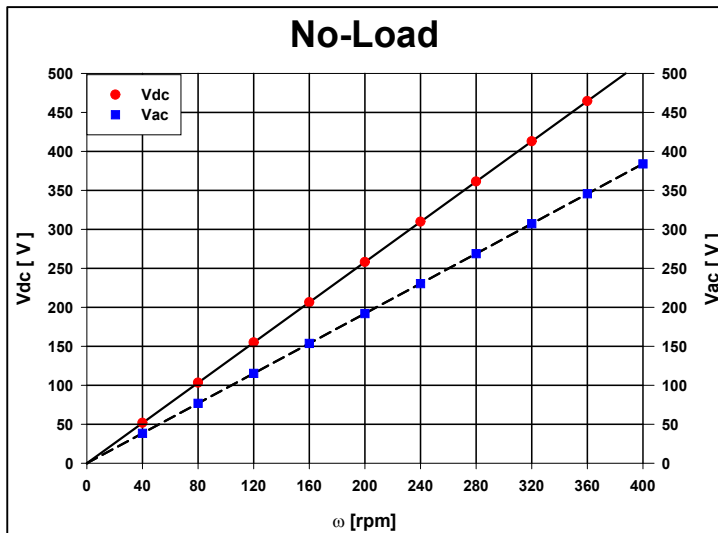


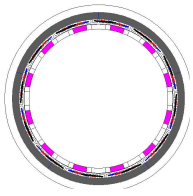
PM Generator For Small Wind Turbine & Pico Hydro Slotless, Low Cogging Torque, High Efficiency...

Model : SWE6K-AB240-I

	Symbol	units	
Output power	Po	kW	6
Rated speed	ω	rpm	240
Output Voltage	E	V	3phase, 220(Line-Line)
Max. Efficiency	η	%	90
Rotor			Permanent magnet
Number of Pole	-	-	30
Speed Constant	K_E	Vdc/rpm	1.29
Resistance at 20 °C(Line-Line)	R_T	Ω	0.95
Inductance (Line-Line)	L	mH	0.76
Rotor Inertia	J	Kg-m ²	0.92
Maximum Temperature	C _{Max}	°C	150
Winding			Wye
Starting Torque		Nm	< 0.25
Shaft Play-Axial		mm	< 0.2
Gen. Weight	Wg	Kg	128

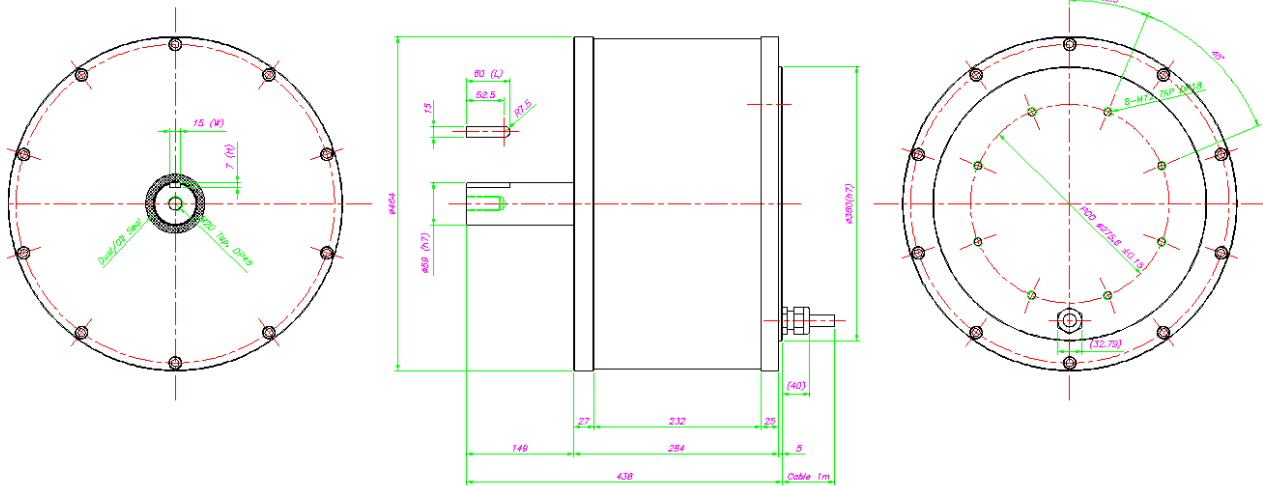
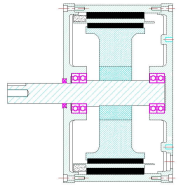
Note: Shaft-Stainless Steel, Al-Housing, Bearing- NSK or NTN





PMSG ISO9001:2008 , ISO14001:2004

CE CE
EN 60034-1:2004 EN 50178:1997



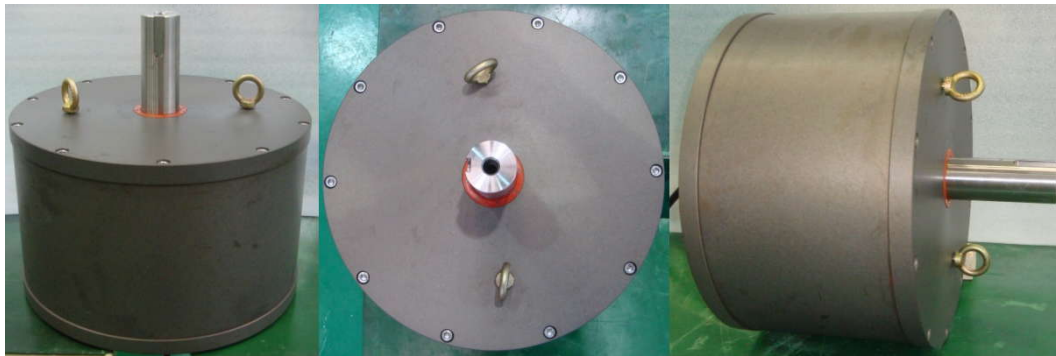
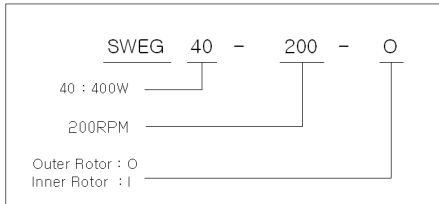
Checklist Category-

1. Dimension and Tolerances
2. Output power, Voltage, Rpm
3. Insulation Resistance Examination
4. Starting Torque
5. Output wire 4SQ X 4C
(red, white, black, green/earth)



GEN. SERIAL NO. : ST10

● Ordering Information



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