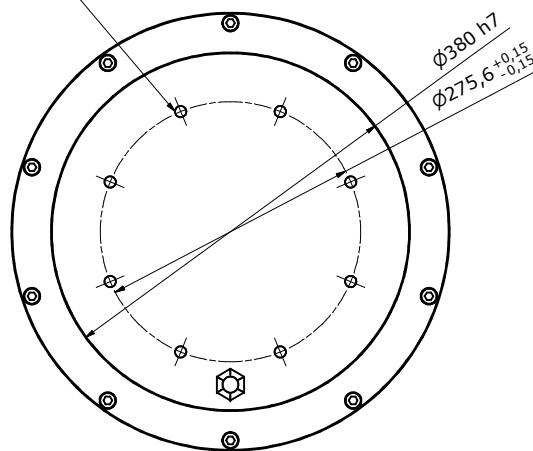
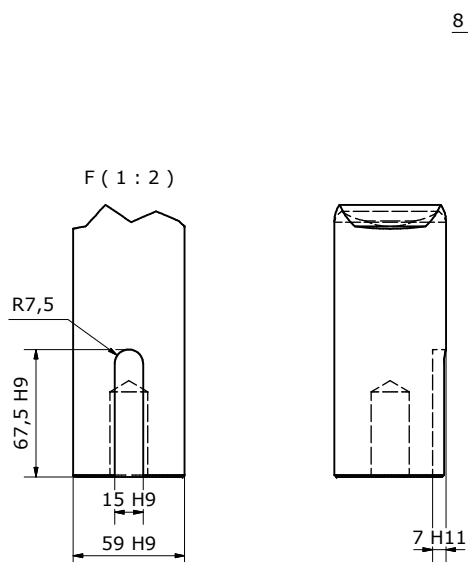
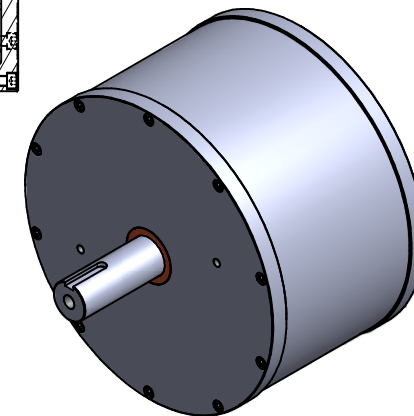
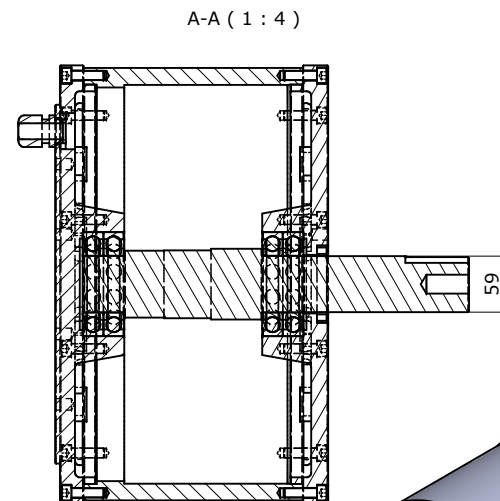
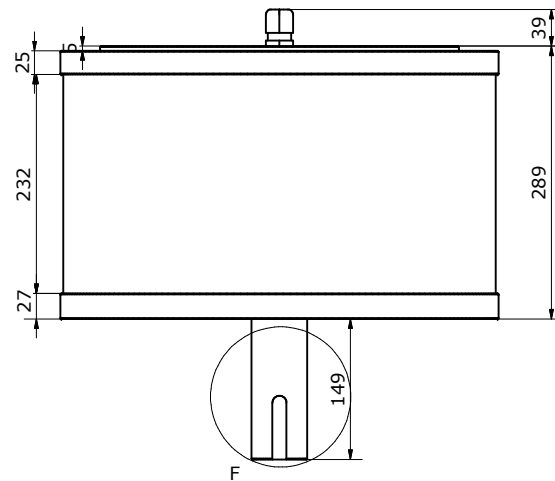
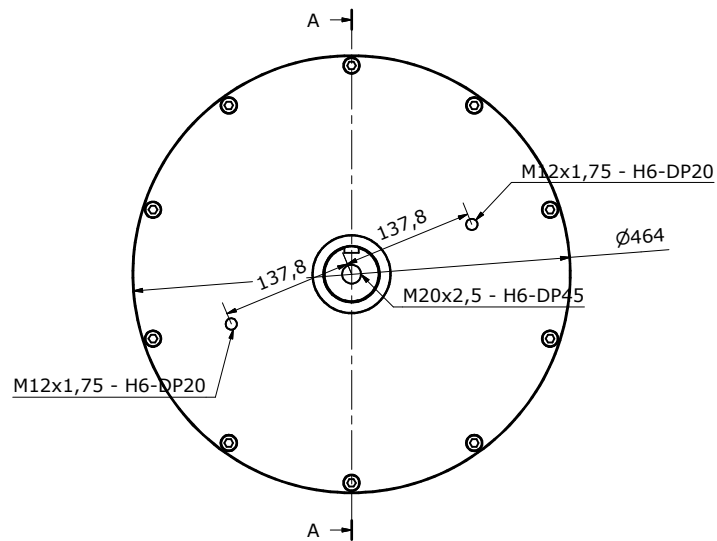
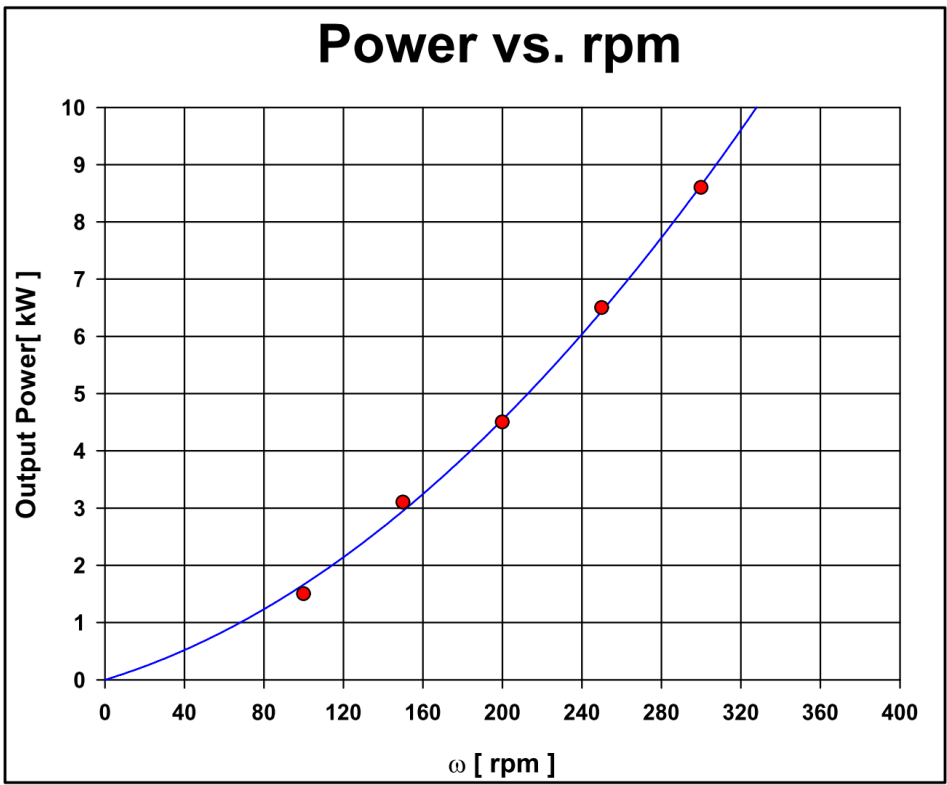
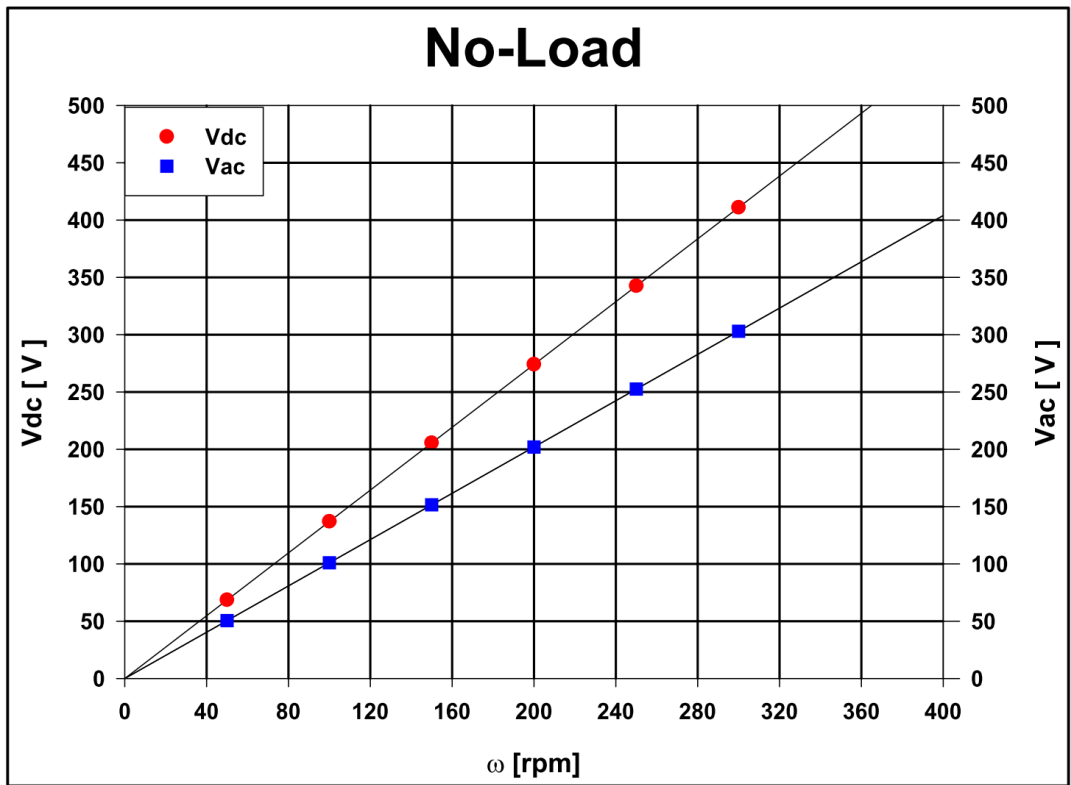




Technical Data	
Description	Data
Output power (kW)	6
Rated speed (rpm)	240
Output voltage (3 phase AC)	220
Max. efficiency (%)	94
Number of poles	30
Speed constant (VDC/krpm)	1370
Resistance at 20C (Line-Line) (ohm)	1.38
Inductance (Line-Line) (mH)	4.5
Rotor Inertia (kg-m2)	0.85
Starting Torque (Nm)	<2.3
Generator Weight (kg)	125
Shaft Material	SS316
Housing Material	AL AC4C
Housing Coating	Anodized
Maximum Temperature (°C)	120
Winding Connection	Wye (Y)
Shaft Play-Axial (mm)	<0.2
Rotor Type	Permanent Inner
Build-in thermal sensor type	B57227K
Projection	Scale
Size	Material
A2	DVE Standard 1010200
Mrk	Approval/Rev
Replace	Date
Design	23-10-2012
Approval	R.N.P.
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No.	90024
REV1	1 / 2

PMGI-6K-240AB
Permanent Magnet
Generator 6kW



			Projection 	Scale	Size A2	Material
						DVE Standard 1010200
Mrk	Approval/Rev	Date				
Replace						
Design		23-10-2012				
Approval	R.N.P.					
Confidential: Property of DVE-technologies ApS. Not to be handed over to, copied or used by third party. Two- or three dimensional reproduction of contents to be authorized by DVE-technologies ApS.						PMGI-6K-240AB Permanent Magnet Generator 6kW
						No. 90024
						REV1
						2 / 2