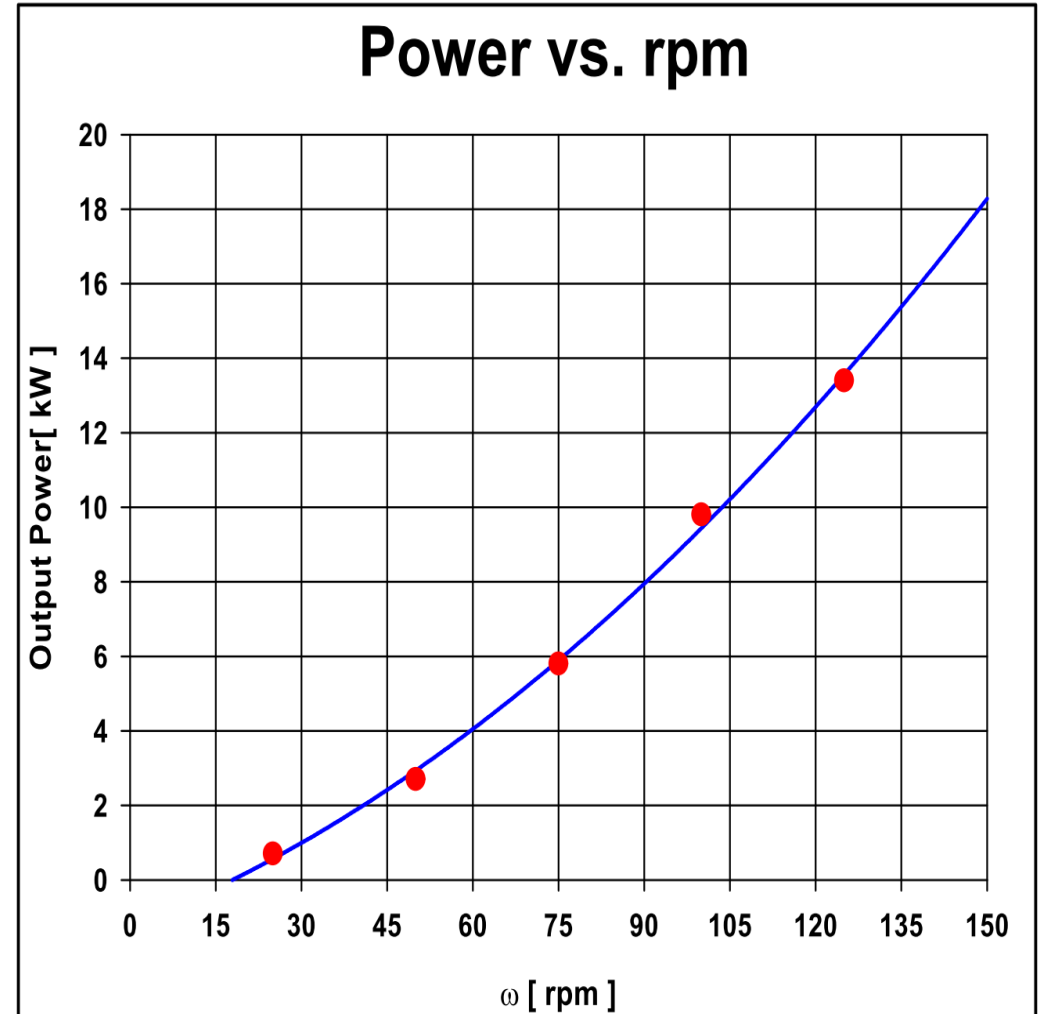
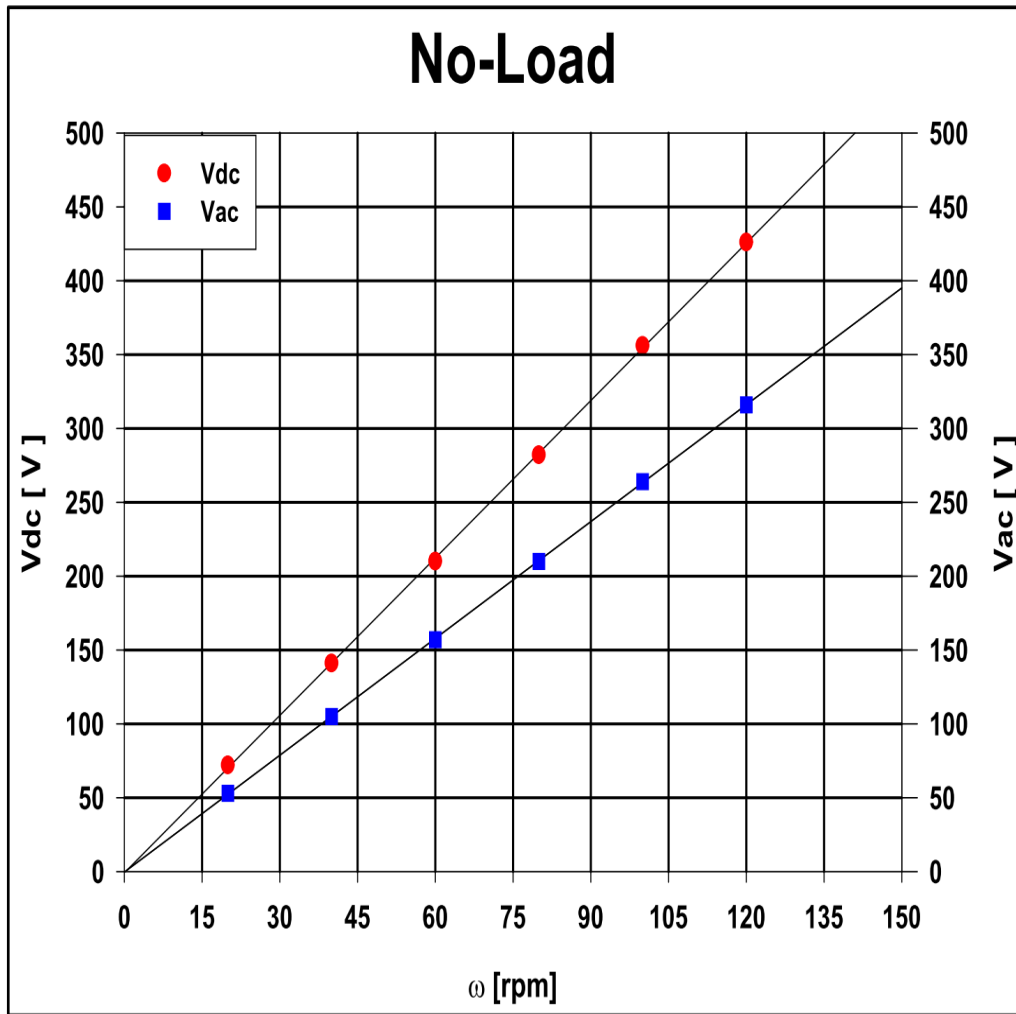


Technical Data				
Description	Data			
Output power (kW)	10			
Rated speed (rpm)	100			
Output voltage (3 phase AC)	230 (Line-Line)			
Max. efficiency (%)	95			
Number of poles	30			
Speed constant (VDC/krpm)	3500			
Resistance at 20C (Line-Line) (ohm)	1.06			
Inductance (Line-Line) (mH)	17.5			
Rotor Inertia (kg-m <sup>2</sup> )	1.47			
Starting Torque (Nm)	<10			
Generator Weight (kg)	210			
Shaft Material	SS316			
Housing Material	AL AC4C			
Housing Coating	Anodized			
Maximum Temperature (°C)	150			
Winding Connection	Wye (Y)			
Shaft Play-Axial (mm)	<0.3			
Rotor Type	Permanent Inner			
Build-in thermal sensor type	B57227K			
Projection	Scale	Size	Material	
		A2		
DVE Standard 1010200				
Mrk	Approval/Rev	Date	 PMGI-10K-100-INV Permanent Magnet Generator 10kW	
Replace				
Design				
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.			No. 90053	1
				1 / 2



	Projection 	Scale	Size A2	Material
				DVE Standard 1010200
Mrk	Approval/Rev	Date		
Replace				
Design				
Approval	R.N.P.			
<small>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.</small>				PMGI-10K-100-INV Permanent Magnet Generator 10kW
			No. 90053	1
				2 / 2