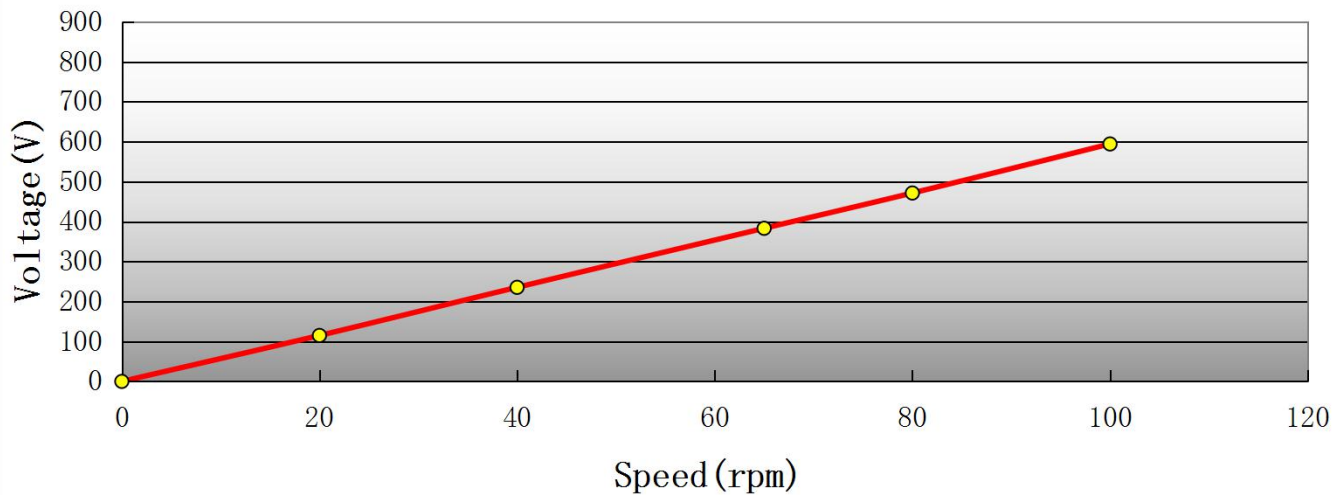




Test Report of 50KW/100rpm/AC400V PMG

Item	Design Specifications						
Rotation Speed (rpm)	100	0	20	40	65	80	100
No-Load Test							
No-Load AC Voltage(V)	≥AC400	0	115	235.5	383.3	471.6	594.4
Load Test							
AC Voltage(V)	AC400	0	101	199.8	310.3	365.4	428.7
Current(A)	72.17	0	18.40	36.60	56.20	66.00	75.00
Power (W)	50000	0	3218.7488	12665.56	30204.106	41769.6048	55688.13

Open-Circuit Voltage Curve



Load Power curve

