

# Talon 10 kw power curve

## 10KW generator output characteristic

No: HYQ21-3

Serial number: 2015001

Test generator: G10-15020		Test person: Xiaoliang Lu						Test date: 2015-02-20			
Test data \ Rotate speed	100 r/min	120 r/min	140 r/min	160 r/min	180 r/min	200r/min	220 r/min	240 r/min	260 r/min	280 r/min	
Frequency (Hz)	292	353	410	482	528	587	646	703	759		
DC volrage (No-loading)	220	265	309	355	397	442	485	529	572		
AC volrage (No-loading)											
300V	UAC(V)		225	225	225	225	225	225	225		
	IAC(A)		7.8	15.9	21.8	25.2	27.5	29.1	30.3		
	IDC(A)		10.2	21.0	28.8	33.3	26.4	38.5	40.1		
	PDC(kW)		3.06	6.30	8.64	99.9	10.92	11.55	12.03		

The red datas mean rated power output datas