



**ATECPPOOL**  
INTERNACIONAL ESPAÑA

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### The test certificate for Model 03310140 # 160 KW / 120 KW

The test condition when cooling				
Ambient temp(°C)	48°C	Water flow volume (m³/h)	40m³/h	
Voltage (V)	380V	Running time (hrs)	48hrs	
Water inlet temp (°C)	38°C	Water outlet temp(°C)	29°C	
Testing data when cooling				
Test term	Unit	System 1	System 2	System 3
Running current	A	8.9 - 8.4 - 9.3	8.8 - 8.4 - 9.4	9.0 - 8.6 - 9.1
Low pressure	MPa	0.58	0.60	0.62
Compressor gas outlet temp.	°C	84	84	83.5
The test condition when heating				
Ambient temp(°C)	18°C	Water flow volume (m³/h)	40m³/h	
Voltage (V)	380V	Running time (hrs)	48hrs	
Water inlet temp (°C)	20°C	Water outlet temp(°C)	29°C	
Testing data when heating				
Test term	Unit	System 1	System 2	System 3
Running current	A	7.7 - 7.2 - 8.1	7.4 - 7.7 - 8.0	7.8 - 7.5 - 7.8
Low pressure	MPa	0.57	0.59	0.58
Compressor gas outlet temp.	°C	65	67	64
Place: Lab 2#	Tester: Mr.Gary	Assessor: Mr.Mark	Result: Pass	

