



Oil Path Capacity	System Pr. (MPa)	10	15	20	25		
	Sug. Oil Flow Rate (L/min)	≤250	≤180	≤120	≤80		
Cooling capacity	Oil Flow Rate (L/min)	40	60	120	180	240	300
	Specific Heat Dissipation	761.98	849.98	926.26	944.00	951.43	955.97
	Heat Dissipation at (ΔT=20°C) (KW)	15.240	17.000	18.525	18.880	19.029	19.119
	Tolerance: ±5%. Test conditions: 1) Fan: AC380V/50Hz axial fan. 2) Humidity: about 55%. 3) Medium: hydraulic oil #46.						
Axial Fan	Voltage	AC220V/50HZ	AC380V/50HZ		DC12V	DC24V	
	Power/Current	783W	825W	Made-in-China Imported	≤16A	≤8A ≤10A	
	Levels of Protection	IP54			Made-in-China Imported	IP56 IP68	
	hydraulic motor (ml/r)	10	12	16	20	25	
Pressure Test	Intensity Test	Air Test	Burstpressure				
	3.5Mpa	2.5Mpa	≈11.0Mpa				
Solemnly promise: All products from RUIJIA COOLER are tested!							
Cooling Area	Oil Path	Air Path	Total Area				
	11.0m ²	21.2m ²	32.2m ²				

Remarks:

- 1)Based on NB/T47006-2009 standards.
- 2)Dry the product.
- 3)The heat exchanger and shell should be tightly assembled to prevent air leakage.
- 4)Dry inside and clean outside. Connections should be seal with plastic cover.
- 5)Silvery heat exchanger with orange shell.
- 6)Measured in mm.

Mark	Number	Change file	Date
Designed by			
DATE	2013		

RJCOOLER

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Weight
≈45KG

SBM VIETNAM CORP

Plate fin heat exchanger

RJ-659

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