MARINE TEMPERATURE INSTRUMENT

DZF Type Electric Temperature Regulator

ISO9001 Supplier

Class Certificate

Export Supply

Product Description: DZF Type Electric Temperature Regulator is consist of three way electric temperature regulating valve,electric control box and temperature sensor etc. It features high accuracy,quick reaction, ...



Key Highlights

Category	Marine Temperature Instrument
Standard	GB
Material	cast iron, stainless steel , cast steel , copper all available.
Certificate	CCS,GL,LR,BV,ABS,DNV GL,RINA,NK,KR ETC.

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Marine Temperature Instrument	**Model / SKU**	DZF-Type-Electric-Temperature-Regulator
Standard	GB	**Material**	cast iron, stainless steel , cast steel , copper all available.
Certificate	CCS,GL,LR,BV,ABS,DNV GL,RINA,NK,KR ETC.	**Warranty**	12 Months unless specified otherwise
Origin	China		

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Product Description:

DZF Type Electric Temperature Regulator is consist of three way electric temperature regulating valve,electric control box and temperature sensor etc. It features high accuracy,quick reaction, random temperature setting etc. It is suitable for control these equipment who require high accuracy temperature,like marine diesel engine, turbine, lubricating equipment, to automatic adjust the fresh water or lubrication oil temperature in the cooling system ofmarine diesel engine, turbine, lubricating equipmentsystem.

Valve body maetrial: cast iron, stainless steel , cast steel , copper all available.

Main Technical Specification:

1. Nominal diameter: DN50 to DN400.

2. The insensitivity: less than 1 centigrade (electric valve).

3. Control temperature: any setting between 0 to 120 centigrade.

4. Relative leakage: less than 3% of rated flow(electric valve) .

5. Electric valve has emergency manual handle.

6. Power voltage: AC220V (electric control box).

7. Output signal: DC4 to 20mA(PID).

8. Measuring accuracy: ± 0.5% F.S (temperature sensor).

9. Applicable medium: fresh water, lube oil.

Basic Parameters:

Model No.	Nominal diameter(mm)	Flow coefficient(m3/h)	Nonimal pressure(MPa)	Power	Flange standard	Body material

DZF-50	50	30	1	AC220V 50HZ or 60HZ	Normally,GB2503-89,GB9119-2000 (other standards can be supply)	Ductile iron QT400-15 (Other material can be supply)
DZF-65	65	50				
DZF-80	80	80				
DZF-100	100	125				
DZF-125	125	215				
DZF-150	150	310				
DZF-200	200	555				
DZF-250	250	865				
DZF-300	300	1250				
DZF-350	350	1620				
DZF-400	400	2200				