

APPLICATIONS

Coolant Preheater designed for large Gas- and Diesel Engines for Marine-, Power-, Construction- and Mining Applications

PRODUCT DATA

- › Medium: Coolant (glycol 50% / 50% water)
- › Heating Power: 1.5 - 5 kW
- › Voltage Range: 120 V - 575 V
- › Phases: 1 and 3
- › Housing Material: Steel
- › Thermostat: adjustable 10-120°C
- › High Limiter: adjustable 0 - 150°C
(Other temperature settings available)
- › Ingress Protection: Motor: IP65
(Higher Ingress Protection available upon request)
- › Operating Pressure: 6.0 bar
- › Plumbing Connections: 1" Inch NPT, BSP or DIN

TYPE/KW		1,5 - 2,5	3 - 5	1,5 - 5
Phases		1	1	3
Heights	mm	132	147	147
Length	mm	510	597	597
Depth	mm	129	158	158

TECHNICAL BENEFITS

- ✓ Low and optimized surface watt density of the heating element
- ✓ Safety-, and control Thermostat.
(Temperature Sensor located inside the fluid)
- ✓ Automatic operation
- ✓ Steel construction
(Optional with welding certificate)
- ✓ Temperature sensors inside the fluid
- ✓ System designed for order specific standards.
(VDE, ATEX, CSA, UL, GL, ABS etc.)
- ✓ Element enclosure out of metal

