

Immersion Heaters



Application:

Immersion heaters – essentially used for heating and maintenance of oil and lubricating systems f.ex. in gear boxes and hydraulic vessels.

Using our types of immersion heaters provides high advantage, as the element can be replaced rapidly and almost without any use of tools, and also the oil does not need to be drained.

Option:

All our immersion heaters can be delivered in required: voltage, power and length and with flange or thread.

All the heaters are designed to comply with requirements and specifications for products used on wind turbines.

The SAN immersion heaters can be delivered in materials according to request.

Technical data on the models shown:

	Type II	Type II.I	Type III
Wattage	800W	800W	From 200 to 2000W
Voltage	600V	690V	230V upto 690V
Connection	Brass bush 2" WRG x 20mm	Brass bush 2" WRG x 20mm	Carbon steel 2" WRG x 30mm
Terminal box	Silumine	Silumine	Brass nickle plated
Material	AISI 316	AISI 316	Carbon steel
Heating element	Ceramic type, replaceable	Ceramic type, replaceable	Ceramic type or heating element, replaceable
Protection class	IP 55	IP 55	IP 65
Pipe dimension	Ø50mm	Ø50mm	Ø52mm
Immersion length	600mm	600mm	From 300 to 2000mm
Mounting position	Horizontal	Horizontal	Horizontal
Surface loading	0.95W/cm ²	0.95W/cm ²	From 0.5 to 3W/cm ²
Approval	-	-	-
Part no.	N3241800	N3259900	

