

TECHNICAL DATA DRUM HEATERS



Gesellschaft für Automatisierungs-Technik mbH

		version	options
Body	heating surface and outer surface	fiberglass fabric with PTFE (Teflon ®) coating (dark gray)	black
	thermal insulation	high temperature insulation with heat reflector	
	closures	robust fabric straps with buckles (black)	
Heating system	Heating connection	resistance heating cable with insulation and protective netting (grounded)	
	regulators	industry thermostat (DIN EN 14597, kind of protection IP 54, control range can be limited individually, automatic safety shutdown)	eliminating external control at present digital regulator with Pt 100 sensor + optional medium temperature sensor
	Input supply	silicone cable and earthed plug	Amphenol connector

➤ Technical data

Identification	
temperature range	0 ... +120 ° C
Heating capacity	see Standard Versions / designed individually
Supply voltage	230 V (110 V optional)
Protection class	I (with protective conductor)
Kind of protection	IP 54
Standards	
Production	DIN VDE 721
	EG Low voltage directive
End control	DIN VDE 721
Quality management	EN ISO 9000; 2005

Advantages of high-quality materials:

- **Full-PTFE coating (also known as Teflon®)**
This means extreme durability abrasion resistance against alkalis, acids or solvents
- **genuine, durably dimensionally stable outer shell**
You get a fit with no wrinkles for even contact with your containers.
The assembly is possible with only one person without any problems (installation)
- **High insulation gasket**
You can reach a high efficiency with these products. So you have low operating costs with a shorter heating time
- **Surrounding tissue belts**
optimal fit on the containers
- **High performance industrial thermostats**
Long and reliable circuits "Made in Germany"