

## THERMO HEATED HOSES

DAV Tech thermo heated hoses allow to have various fluids (Greases, Resins, Oils, Sealants) at a fixed and stable temperature.

In this way the viscosity of the fluid remain controlled and fixed during the seasons, and is also possible to reduce the viscosity of the fluids, heating it, to make easier the feeding through the circuit and to have a better dispensing process.

The hoses are in PTFE, armored with stainless steel to resist to high pressures and are protected with an anti-abrasion insulation cover.

The hoses are supplied with a PT 100 probe and if requested with an electronic control unit, and are customized with the requested lenght and fittings size.



### DAV TECH SRL

Via Ravizza, 30  
36075 Montecchio Maggiore (VI) - ITALY  
Tel. 0039 0444 574510  
Fax 0039 0444 574324

[davtech@davtech.it](mailto:davtech@davtech.it)  
[www.davtech.it](http://www.davtech.it)

#### FIELDS OF APPLICATION:

- > Fluids heating
- > Fluids temperature control

#### FEATURES:

- > Supplied with PT 100 probe and upon request with control unit
- > PTFE Inner tube
- > High pressure resistant
- > Tailor made lenght, size and fittings
- > Complete with insulating system and 100% operator safe

#### Technical Data

Type	Heated hoses
Power supplu	230 V
Power	50-60 W depending on model
Material in contact with fluid	PTFE and steel
Fluid pressure	Fino a 300 bar a seconda dei modelli
Fittings	Until 300 bar depending on model. Depending customer needs
Bending radius	200 mm
Probe	PT100
Usable fluids	Sealants, resins, greases, various fluids also aggressive