



## ELECTRICALLY HEATED FLEXIBLE HOSES

H7



### TEFLON LINED HEATED HOSES

The Teflon lined hose has an outer stainless steel braid enclosed in protective sleeve.

Leads from hose attached to power supply with separate power and thermocouple connections.

### VOLTAGE and CONTROL

The power supply for hose consists of a digital thermostat for close temperature control and is available in 120 volt single phase operation.

Temperature regulation is obtained by a thermocouple mounted directly to the hose. Each hose, with its power supply, is individually calibrated to assure the user of accurate temperature control within the hose.

### BASIC APPLICATION

**STA-WARM** flexible heated hoses are designed for use with **Sta-Warm** electrically heated melting tanks. In those applications where the work cannot be brought directly under the melting tank outlet, a length of flexible electrically heated hose (with or without further extension by use of **STA-WARM** Rigid Pipe) permits the melted compound to be delivered at usable temperature a few feet away from the tank.

Sta-Warm Hoses are Teflon Lined with stainless steel overbraid for the base.

### MATERIALS CONVEYED

Almost any heated compound which will flow can be carried through **STA-WARM** hoses. Either gravity flow or pump driven systems may be employed to aid the flow. Commonly carried materials include hot oils, potting compounds, waxes and paraffins, asphalts and similar compounds.

### OUTLETS

Valves, nozzles or spray gun may be affixed to the end of the hose. Outlets are often furnished by the customer since certain special types and sizes are usually preferred.

**STA-WARM** can supply full-way petcock or bibb faucet for flowing applications.



Part #	Hose ID	JIC FEMALE
TH8	1/2"	#8
TH12	3/4"	#12
TH16	1"	#16