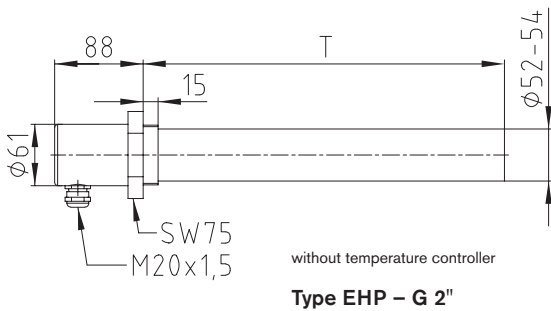
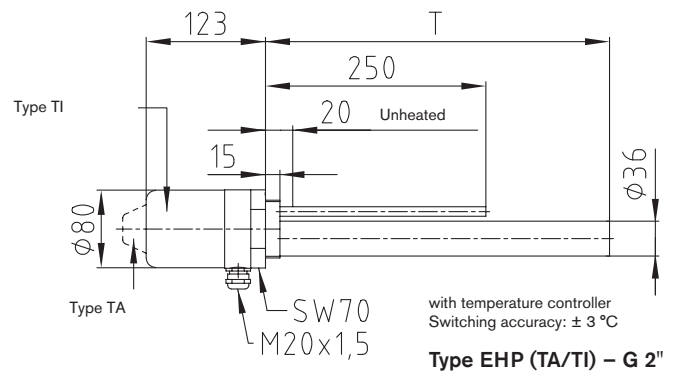
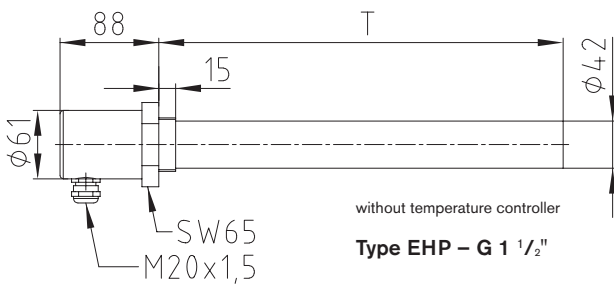


### Tank heater - Type EHP



**Technical data: EHP :**

Temperature controller for internal or external setting: 0-85°C, 16 ampere  
Surface load: 1.5W/cm<sup>2</sup>  
Protection IP65 (type TA IP54)

#### Inserted heating cartridge

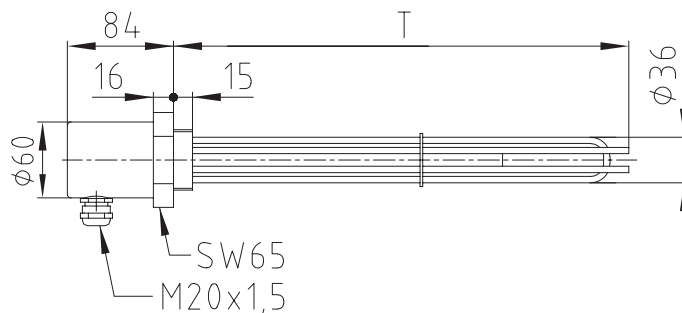
Type EHP - G 1 1/2" without temperature controller			Type EHP - G 2" without temperature controller			Type EHP (TA/TI) - G 2" with temperature controller		
Heating capacity [watts]	Immersion depth T [mm]	Voltage [V]	Heating capacity [watts]	Immersion depth T [mm]	Voltage [V]	Heating capacity [watts]	Immersion depth T [mm]	Voltage [V]
400	200	230	500	200	230	450	300	230
600	300	230	750	300	230	600	400	230
800	400	230	1000	400	230	750	500	230
1000	500	230	1250	500	230	900	600	230
1200	600	230	1450	600	230	1050	700	230
1400	700	230	1700	700	230	1200	800	230
1600	800	230	1950	800	230	1350	900	230
1800	900	230	2200	900	230	1500	1000	230
2000	1000	230	2450	1000	230	1650	1100	230
2200	1100	230	2700	1100	230	1800	1200	230
2400	1200	230	2950	1200	230	1950	1300	230
2800	1400	230	3450	1400	3 x 400	2100	1400	230
3200	1600	230	3900	1600	3 x 400	2250	1500	230
3600	1800	3 x 400	4400	1800	3 x 400	2400	1600	230
4000	2000	3 x 400	4900	2000	3 x 400			

As an alternative: control of tank heater via KTR temperature controller (NVT-E/IR). In this case the temperature controller on the tank heater can be done without. Other types on request. Please note our mounting instructions at [www.ktr.com](http://www.ktr.com).

Ordering example:	EHP	1950	1300	G 2"	TI	1 x 230 V
	Type	Heating capacity [W]	Immersion depth T [mm]	Size of screw-in thread	TA = temperature controller with external setting TI = temperature controller with internal setting O = without temperature controller	Voltage [V] must be specified in the order, e. g. 1 x 230 V; 2 x 400 V; 3 x 400 V (from 1000 Watt)

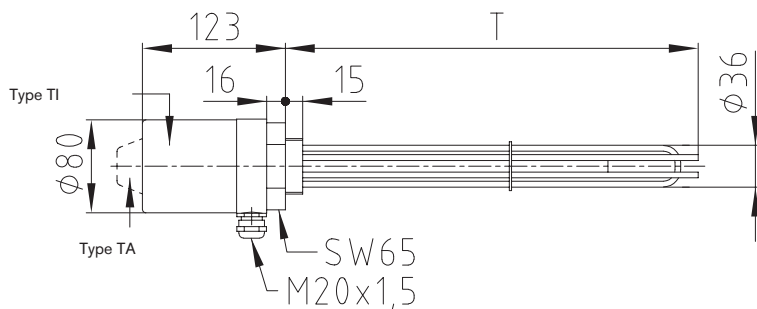
# TEMPERATURE CONTROL AND MONITORING HYDRAULIC COMPONENTS

## Tank heater - Type EH



**Type EH – G 1 1/2"**

without temperature controller



**Type EH (TA/TI) – G 1 1/2"**

with temperature controller  
Switching accuracy:  $\pm 3^\circ\text{C}$

### Inserted tubular heaters

Type EH – G 1 1/2"  
without or with temperature controller

Heating capacity [watts]	Immersion depth T [mm]	Voltage [V]
380	200	230
500	250	230
750	350	230
990	450	230
1460	650	230
1825	800	230
2300	1000	230

### Technical data: EH :

Temperature controller for internal or external setting: 0-85°C, 16 ampere  
Surface load: 1.5W/cm<sup>2</sup>  
Protection IP65 (type TA IP54)

As an alternative: control of tank heater via KTR temperature controller (NVT-E/IR). In this case the temperature controller on the tank heater can be done without. Other types on request.  
Please note our mounting instructions at [www.ktr.com](http://www.ktr.com).

### Ordering example:

EH	990	450	G 1 1/2"	TI	1 x 230 V
Type	Heating capacity [W]	Immersion depth T [mm]	Size of screw-in thread	TA = temperature controller with external setting TI = temperature controller with internal setting O = without temperature controller	Voltage [V] must be specified in the order, e. g. 1 x 230 V; 2 x 400 V; 3 x 400 V (from 1000 watts)

Any questions? Please contact us.

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