

1.9 Screw-in heating element G 1½

Model C/RE/3/G 1½ without thermostat

APPLICATION

- heating up hydraulic oil
- heating up thin oil, heat transfer oil, quenching oil
- specific surface load 1.5 W/cm² or 2.3 W/cm²

DESIGN

- 3 tubular heating elements made of special material mat.-no. 2.4858 (alloy 825)
- 35 mm unheated
- brass-nipple G 1½
- bright-galvanized steel-cap, protection type IP 30, cable entry adjustable by 360°

ELECTRICAL CONNECTION

- up to 3.000 Watt at 230 V single-phase current
- up to 9.000 Watt at 230/400 V three-phase current



TECHNICAL DATA

IMMERSION LENGTH (APPROX. MM)	POWER (APPROX. WATT)	SURFACE LOAD (WATT/CM ²)	ARTICLE NO.
455	1.000	1,5	01090011
680	1.500	1,5	01090021
880	2.000	1,5	01090031
1100	2.500	1,5	01090041

IMMERSION LENGTH (APPROX. MM)	POWER (APPROX. WATT)	SURFACE LOAD (WATT/CM ²)	ARTICLE NO.
240	750	2,3	01090111
455	1.500	2,3	01090121
680	2.250	2,3	01090131
880	3.000	2,3	01090141

ALTERNATIVE DESIGN

- other lengths or unheated areas
- other voltage or power
- thread G 2
- bright-galvanized steel-cap, protection type IP 65
- stainless-steel-cap, protection type IP 65
- other materials, steel- or stainless steel nipple mat.-no. 1.4571 (AISI 316Ti)
- other materials, tubular heating elements mat.-no. 1.4541 (AISI 321), 1.4571 (AISI 316Ti) or 1.4828 (AISI 309)

