

## TRIPLE IMMERSION HEATERS



MALTEC range of screw-in immersion elements are designed with various sheath ratings to suit heating of most grades of oil, alkaline - cleaning solutions and water. Special wattages, voltages, lengths and diameters can be supplied on customer's request.

### Application

Used to heat fluids, offer a more controllable and accurate way of heating. This allows for more controlled results, better quality and increased efficiency.

- Hot Water Storage Tanks
- Warming Equipment
- Preheating All Grades of Oil
- Food Processing Equipment
- Cleaning and Rinsing Tanks
- Heat Transfer Systems
- Process Air Equipment
- Boiler Equipment
- Freeze Protection of Any Fluid

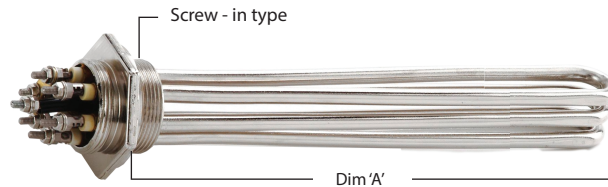
### Materials

304 Stainless Steel Heating element

## Triple Immersion Elements Oil And Water Heater

MALTEC range of screw-in immersion elements are designed with various sheath ratings to suit heating of most grades of oil, alkaline - cleaning solutions and water. MALTEC Straight Length Elements can be formed to suit the pattern required. Special wattages, voltages, lengths, diameters and bushes can be supplied on customer's request.

- Special wattages, voltages, lengths and diameters can be supplied on customer's request.
- 304 Stainless Steel Heating Element



### Oil Immersion Heaters

#### 1½" BSP Screw-In Type

(3.1 w/cm<sup>2</sup>)

dia.8.2 mm

Cat. No.	Watts	Volts	Dim 'A'
MT 41-1B3	1500	240/415	349
MT 42-1B3	2250	240/415	507
MT 43-1B3	3000	240/415	662
MT 44-1B3	3750	240/415	819
MT 45-1B3	4500	240/415	997
MT 46-1B3	5400	240/415	1184
MT 47-1B3	6000	240/415	1327

### Oil Immersion Heaters

#### 2" BSP Screw-In Type

(3.1 w/cm<sup>2</sup>)

dia. 11.2 mm

Cat. No.	Watts	Volts	Dim 'A'
MT 41-1C3	1950	240/415	343
MT 42-1C3	3000	240/415	501
MT 43-1C3	4050	240/415	656
MT 44-1C3	5100	240/415	813
MT 45-1C3	6000	240/415	991
MT 46-1C3	7500	240/415	1178
MT 47-1C3	8100	240/415	1321

### Water Immersion Heaters

#### 1½" BSP Screw-In Type

(7.7 w/cm<sup>2</sup>)

dia.8.2 mm

Cat. No.	Watts	Volts	Dim 'A'
MT 11-1B3	1800	240/415	221
MT 12-1B3	2700	240/415	297
MT 13-1B3	3600	240/415	372
MT 14-1B3	4500	240/415	447
MT 15-1B3	5400	240/415	522
MT 16-1B3	6000	240/415	574
MT 17-1B3	7200	240/415	675

### Water Immersion Heaters

#### 2" BSP Screw-In Type

(7.7 w/cm<sup>2</sup>)

dia. 11.2 mm

Cat. No.	Watts	Volts	Dim 'A'
MT 11-1C3	3000	240/415	215
MT 12-1C3	4200	240/415	291
MT 13-1C3	5400	240/415	366
MT 14-1C3	6600	240/415	441
MT 15-1C3	7800	240/415	516
MT 16-1C3	8700	240/415	568
MT 17-1C3	9900	240/415	669

### Water Immersion Heaters

#### 1½" BSP Screw-In Type

(12 w/cm<sup>2</sup>)

dia.8.2 mm

Cat. No.	Watts	Volts	Dim 'A'
MT 32-1B3	2700	240/415	152
MT 33-1B3	3600	240/415	212
MT 34-1B3	4500	240/415	259
MT 35-1B3	5400	240/415	307
MT 36-1B3	6000	240/415	339
MT 37-1B3	7200	240/415	404
MT 38-1B3	9000	240/415	502

### Water Immersion Heaters

#### 2" BSP Screw-In Type

(12 w/cm<sup>2</sup>)

dia. 11.2 mm

Cat. No.	Watts	Volts	Dim 'A'
MT 32-1C3	3600	240/415	146
MT 33-1C3	4800	240/415	206
MT 34-1C3	6000	240/415	253
MT 35-1C3	7200	240/415	301
MT 36-1C3	8100	240/415	333
MT 37-1C3	9750	240/415	398
MT 38-1C3	12000	240/415	496