

# NOZZEL HEATER



ALL THE HEATERS ARE FITTED WITH 39.37" (1000MM) LONG WIRES AND "J" TYPE BUILT IN THERMOCOUPLE. THE LEAD WIRES HAVE A PROTECTIVE COVER OF THE STAINLESS STEEL FLEXIBLE CONDUIT.

## APPLICATIONS

- Extended Nozzles
- Injection & Blow molding

## ADVANTAGES

- Quick ramp up Of temperature due to higher Watt Density.
- Negligible effect of material spillage.
- Efficient heat transfer due to inner Brass Colet.
- Accurate Temperature Control at the nozzle tip
- Higher operating temperature (4000 C max) Compared to conventional Mica band Heaters (250 QC max).

## FEATURES

- Higher Operating temperature 400°C - Available Effect Of material Spillage - Very Robust Design
- Delivers Better & Even Heat Transfer
- Available with built in Thermocouple
- Good for processing engineering plastics (nylon66, glass polyfill)

SIZE	WATTS	VOLTS
20mm x 30mm	200	230
25mm x 25mm	250	240
25mm x 38mm	250	240
25mm x 50mm	330	240
25mm x 75mm	400	240
30mm x 50mm	330	230
38mm x 25mm	250	240
38mm x 38mm	330	240
38mm x 50mm	400	240
38mm x 75mm	550	240
25mm x 25mm	250	120
38mm x 38mm	330	120
45mm x 30mm	330	230
55mm x 38mm	400	230
90mm x 20mm	400	240

# NOZZEL HEATER

Coil nozzles Heater													
3x5.5/ 4x6.5 Flat Cross Section With TC Without TC													
Diameter	Len th												
MM	20	40	60	80	100	120	140	160	180	200	220	240	260
20	200W	300W	400W	550W	600W	650W	700W	750W	800W	850W	900W	950W	1000W
25	250W	400W	450W	550W	700W	700W	700W	800W	900W	850W	900W	950W	1000W
27	250W	400W	500W	550W	700W	800W	900W	900W	1000W	1000W	1100W	1200W	1300W
30	300W	450W	550W	700W	800W	800W	900W	900W	1100W	1200W	1300W	1400W	1500W
31	300W	450W	550W	700W	800W	900W	1000W	1000W	1200W	1300W	1400W	1500W	1600W
32	300W	500W	600W	800W	900W	900W	1000W	1000W	1200W	1300W	1400W	1500W	1600W
35	350W	550W	700W	800W	900W	900W	1000W	1000W	1200W	1300W	1400W	1500W	1600W
40	350W	550W	700W	800W	1000W	1000W	1100W	1000W	1300W	1400W	1500W	1600W	1700W
42	400W	550W	700W	800W	1000W	1000W	1200W	1200W	1400W	1500W	1600W	1700W	1800W
45	400W	600W	700W	900W	1000W	1100W	1200W	1200W	1400W	1500W	1700W	1700W	1800W
50	450W	600W	800W	1000W	1200W	1200W	1400W	1400W	1600W	1700W	1800W	1900W	2000W