

Nozzle Band Heaters (Coil Type)

Anupam

Relationship beyond Heating Technology ...

Standard-1



with inside S. S. Cover

Standard-2



Open Coil Type

Standard-3



Brass Lining

UNIQUE DESIGN & MANUFACTURING:

Anupam's nozzle band heaters "COIL TYPE" are capable of performance under the most adverse conditions. Highly recommended for processing high temperature resins to eliminate premature failures due to burn out/ process material leakage.

Heat transfer is based on conduction as well as on radiation principle, which not only improves the thermal efficiency but easy to assemble on nozzles as no pressure on heating surface is essential. Even unskilled operator can fit the heater with no risk of failure of heater.

CONSTRUCTION OF HEATERS:

Stainless Steel sheath tubular heating elements in round / flat forms are used as a heat source. Low thermal expansion steel covers with suitable mounting brackets, houses the tubular heating elements.



CE

Description	Model Standard-1	Model Standard-2	Model Standard-3 (Brass Lining)
Sheath Material	Stainless Steel	Stainless Steel	Stainless Steel
Insert	with inside SS cover	without inside SS cover	Brass
Wattages	10W / sq cm	10W / sq cm	10W / sq cm
Voltage	220/230/240V	220/230/240V	220/230/240V
Diameter	Minimum 25 mm	Minimum 25 mm	Minimum 25 mm
Length	Minimum 25 mm	Minimum 25 mm	Minimum 25 mm
Thickness	10 mm	10 mm	12 mm
Working Temp	400°C	400°C	500°C
Provision of TC and TC hole	Yes	Yes	Yes