

Furnaces

NSW-104 SPLIT TUBE FURNACE SINGLE ZONE

MULTI USE VERTICAL OR HORIZONTAL:

The NSW Split Tube Furnace comprise a furnace body which is mounted on a vertical stand and is hinged so as to split into two halves along its length. The free standing vertical design is ideal 900°C for wrap around heating applications such as extension test rings or vertical reaction tubes. The NSW split furnace is also available as a lower temperature version with 900°C maximum operating temperature. Usually required but does not include an appropriate accessory work tube.

Internal Dia 1.5 inch to 3 inch diameter.



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Standard Features:

- 900°C. maximum operating temperature.
- Heated tube length of 455mm having working zone 150mm.
- Furnace split into two halves to accommodate reactor vessels, large workpieces or samples fixed into a test rig.
- Supplied in near hinge configuration complete with stand.
- Over temperature protection from secondary controller.
- Standard long life ceramic long life fiber working tube.
- Consists of 2.5KW rating.
- Micro processed PID Controller having 4 ramp & 4 soak profile having set mode, alarm parameter, configuration parameter, profile parameter, set point profile, PV error indicator, parameter for locking etc.



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