

High Temperature Ovens

NSW-144

HIGH TEMPERTAURE OVEN (300°C)

CONSTRUCTION:

- Triple walled, inside mild Steel / Stainless Steel 304 qnty
- Outside made of Mild Steel painted in epoxy Powder Coating.
- Insulation of 75mm by mineral wool.
- Temperature 50°C to 300°C plus minus 3°C
- Microprocessed Digital Indicator cum Controller with LED display
- Heating Elements are placed on both sides.
- The door has asbestos rope / synthetic rubber gasket.
- Complete with 2/3 nos removable S/S Wire Mesh.
- One no. Air Circulating Fan.
- Work on 220/230 or 400/440V AC, 50 Hz.



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SIZE INSIDE CHAMBER (MILD STEEL)

MODEL	SIZE (MM) W D H	LTRS	RATING
UOM -1	355 x 355 x 355	45	2.0 KW
UOM -2	455 x 455 x 455	95	2.5 KW
UOM -3	455 x 455 x 605	125	2.5 KW
UOM -4	605 x 605 x 605	224	4.5 KW
UOM -5	605 x 605 x 910	336	4.5 KW
UOM -6	605 x 605 x 1210	450	4.5 KW

SIZE INSIDE CHAMBER (STAINLESS STEEL 304 QLTY)

MODEL	SIZE (MM) W D H	LTRS	RATING
UOS -1	355 x 355 x 355	45	2.0 KW
UOS -2	455 x 455 x 455	95	2.5 KW
UOS -3	455 x 455 x 605	125	2.5 KW
UOS -4	605 x 605 x 605	224	4.5 KW
UOS -5	605 x 605 x 910	336	4.5 KW
UOS -6	605 x 605 x 1210	450	4.5 KW

OPTIONAL:

- Microprocessed 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 to cost extra.
- Alarm: It is possible to provide electronic alarm if, temperature deviates more than $\pm 5^{\circ}\text{C}$. to cost extra.
- Automatic timer electronic 999 mts to cost extra.
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- Electronic Hooter (Three tone) cut size 92 x 92 mm
- Data logger 4/8 channel temperature recording with basic software and RS-485 PC communication, data can be collect through USB Port to cost extra.

