

SciQuip Ovens

SciQuip Ovens S-Series HT-Series



- Capacity 30ltr – 230ltr
- Temp up to 300°C (HT-Series)
- Fully programmable
- Fan-assisted excellent temp uniformity
- Audible & visual alarms
- Password protection
- Large LCD screen
- Separate overheat safety protection
- Viewing window

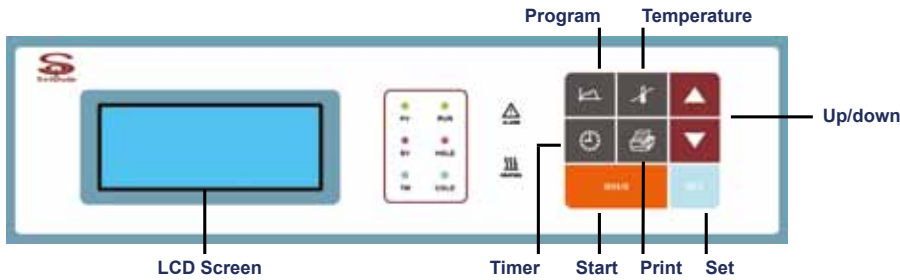
SciQuip fan assisted drying ovens have been designed to suit all drying applications including aging, bonding, curing, drying glassware, baking, sterilizing, heat treating, annealing, stress relieving and stability testing. The standard S-series provide temperatures up to 200°C, while the high temperature HT-series go to 300°C.

The SciQuip ovens can store up to 9 programs of 18 steps, which can be set for multiple ramp/soak cycles or for running one temperature and switching automatically to another for a given time. Each program can be made to repeat from 1 to 99 times automatically.

All S-Series ovens stand on feet, with the exception of the 210S, which is on lockable castor wheels. All HT-Series come with lockable castor wheels.

The SciQuip ovens were designed to provide accurate temperature uniformity with no overshoot, the microprocessor achieves precise environmental control and features the advantage of rapid recovery after door opening. All parameters are displayed in the large LCD screen for fast easy read-out.

Control Panel



Technical Specifications

Model	Oven-30S	Oven-55S	Oven-110S	Oven-210S	Oven-80HT	Oven-140HT	Oven-230HT
Capacity ltrs	30	55	110	210	80	140	230
Max Temperature (°C)	200	200	200	200	300	300	300
Temperature set division (°C)	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5	+/-0.5
Temperature uniformity (°C)	+/- 1 C	+/- 1 C	+/- 1 C	+/- 1 C	+/- 1 C	+/- 1 C	+/- 1 C
Timer (mins)	99, continuous	99, continuous	99, continuous	99, continuous	99, continuous	99, continuous	99, continuous
Shelves supplied	2	2	2	2	2	2	2
Max shelves	2	4	8	8	4	8	8
Inner dimensions (mm)	300x300x340	330x360x450	420x400x650	500x550x750	375x375x550	450x450x685	520x550x800
Outer dimensions (mm)	490x430x720	520x490x830	610x530x1030	690x680x1130	565x505x930	640x580x1065	710x680x1180
Packed dimensions (mm)	610x550x890	640x610x1000	730x650x1200	810x800x1390	685x625x1100	760x700x1235	830x800x1400
Weight (kg)	40	50	61	98	58	80	104
Power V/Hz	220-230 50/60	220-230 50/60	220-230 50/60	220-230 50/60	220-230 50/60	220-230 50/60	220-230 50/60
Warranty	2yrs	2yrs	2yrs	2yrs	2yrs	2yrs	2yrs

Other Products available from SciQuip include:

Centrifuges, Freeze Dryers, Furnaces, Pipettors, Water Baths, Test Chambers, Shakers, Climatic Chambers, Vacuum Ovens & Incubators.

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