

## LABORATORY DRYING OVENS (FORCED CONVECTION)

STANDARDS: EN 932-5, EN 1097-5, ASTM C 127, C136, D558, D559, D560, D698, D1557, D1559, BS 1924:1, BS 1377:1, UNE 103300

Forced Convection Laboratory Drying Ovens are especially suitable where high temperature uniformity and precision inside the chamber are required.

Forced Convection Laboratory Drying Ovens are fan circulated.

The accuracy of the temperature and its uniformity are granted within the tolerances requested by the Standards.

The interior is made from stainless steel and the exterior is robustly constructed from sheet steel finished in powder coated paint.

Temperature range is from ambient to 200°C and 300°C (in H models) with precision of 2 °C. Control System is Digital PID Controller.

The Ovens are equipped of a dual safety thermostat with higher thermic threshold to prevent accidental over-temperatures and to ensure safe working conditions.

The Ovens are supplied complete with 2 shelves easily removable and that can be positioned at various heights.

HR-A053X Series Ovens have door with transparent thermal glass window for watching the samples under drying.

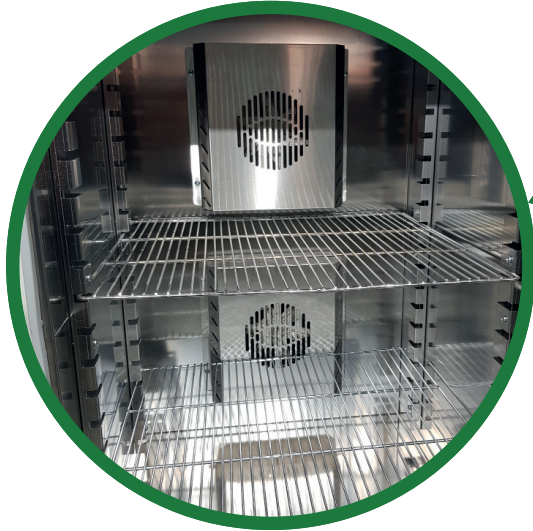


### Technical Specifications:

Product Code	Product Name	Capacity (lt)	Int. Dimensions (cm)	Ext. Dimensions (cm)	Weight (kg)	Max. Working Temp. (°C)	Power Supply
HR-A0500	Laboratory Oven	30	32x32x32	47x47x60	17	200	220 V, 50-60 Hz, 1 ph
HR-A0505	Laboratory Oven	55	38x38x38	55x61x71	20	200	220 V, 50-60 Hz, 1 ph
HR-A0510	Laboratory Oven	120	57x44x49	80x72x67	70	200	220 V, 50-60 Hz, 1 ph
HR-A0510/H	Laboratory Oven	120	57x44x49	80x72x67	70	300	220 V, 50-60 Hz, 1 ph
HR-A0515	Laboratory Oven	250	57x56x80	80x85x104	100	200	220 V, 50-60 Hz, 1 ph
HR-A0515/H	Laboratory Oven	250	57x56x80	80x85x104	100	300	220 V, 50-60 Hz, 1 ph
HR-A0520	Laboratory Oven	500	57x80x110	80x108x133	140	200	220 V, 50-60 Hz, 1 ph
HR-A0520/H	Laboratory Oven	500	57x80x110	80x108x133	140	300	220 V, 50-60 Hz, 1 ph
HR-A0525	Laboratory Oven	750	57x89x148	80x127x182	170	200	380 V, 50-60 Hz, 3 ph
HR-A0525/H	Laboratory Oven	750	57x89x148	80x127x182	170	300	380 V, 50-60 Hz, 3 ph
HR-A0530	Laboratory Oven, w/Glass Window	30	32x32x32	47x47x60	17	200	220 V, 50-60 Hz, 1 ph
HR-A0531	Laboratory Oven, w/Glass Window	55	38x38x38	55x61x71	20	200	220 V, 50-60 Hz, 1 ph
HR-A0532	Laboratory Oven, w/Glass Window	120	57x44x49	80x72x67	70	200	220 V, 50-60 Hz, 1 ph
HR-A0532/H	Laboratory Oven, w/Glass Window	120	57x44x49	80x72x67	70	300	220 V, 50-60 Hz, 1 ph
HR-A0533	Laboratory Oven, w/Glass Window	250	57x56x80	80x85x104	100	200	220 V, 50-60 Hz, 1 ph
HR-A0533/H	Laboratory Oven, w/Glass Window	250	57x56x80	80x85x104	100	300	220 V, 50-60 Hz, 1 ph
HR-A0534	Laboratory Oven, w/Glass Window	500	57x80x110	80x108x133	140	200	220 V, 50-60 Hz, 1 ph
HR-A0534/H	Laboratory Oven, w/Glass Window	500	57x80x110	80x108x133	140	300	220 V, 50-60 Hz, 1 ph
HR-A0535	Laboratory Oven, w/Glass Window	750	57x89x148	80x127x182	170	200	380 V, 50-60 Hz, 3 ph
HR-A0535/H	Laboratory Oven, w/Glass Window	750	57x89x148	80x127x182	170	300	380 V, 50-60 Hz, 3 ph

## Spare Parts & Accessories:

Product Code	Product Name
HR-A0550	Laboratory Oven Fan
HR-A0555	Laboratory oven Resistance
HR-A1500/1	Shelve for 30 lt capacity Ovens
HR-A1505/1	Shelve for 55 lt capacity Ovens
HR-A1510/1	Shelve for 120 lt capacity Ovens
HR-A1515/1	Shelve for 250 lt capacity Ovens
HR-A1520/1	Shelve for 500 lt capacity Ovens
HR-A1525/1	Shelve for 750 lt capacity Ovens



HR-A0550 & HR-A1515/1



HR-A0533



HR-A0515