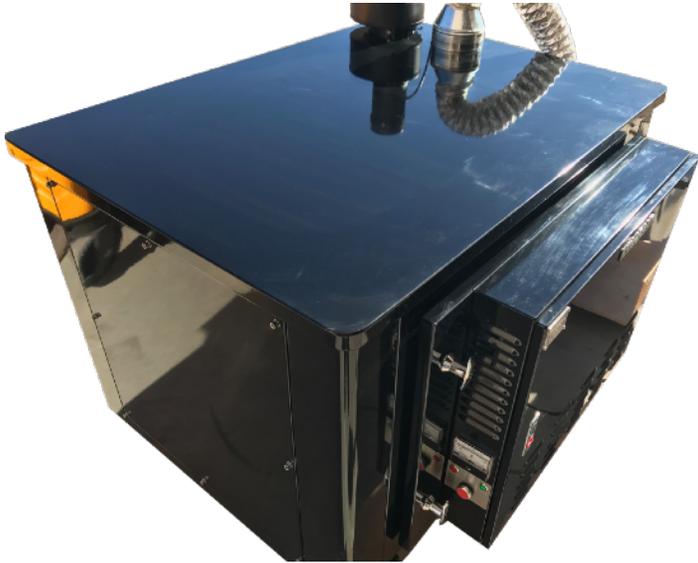


ORO DOUBLE ION SMOKE SUPPRESSION SYSTEM

The ORO Double Ion Smoke Suppression System employs two electrostatic precipitators in a heavy duty steel stand that can be locked into a permanent possession or moved with the 4 locking HD casters. The stand is designed to have a tabletop roaster placed on it or if using with a larger free standing roaster the table top can be used for bagging coffee or as another workspace. The Filter is designed to eliminate 90-100% of smoke with roasters up to 14lb. They can be used with larger roasters with less smoke reduction or daisy chained for maximum smoke reduction on machines up to 30lb. The units can be ran on either 220V or 110V with included 110V Voltage Converter as units are low wattage.



TYPICAL INSTALLATION INVOLVES
RUNNING EXHAUST OFF CHAFF UNIT
INTO FILTER AND EXHAUST OFF
COOLING TRAY CAN BERAN
SEPARATELY OUT OF BUILDING OR
INTO THE FINAL EXHAUST PIPE
COMING OUT OF ION FILTER USING A
BLAST OR BACKDRAFT DAMPER

ORO DOUBLE ION	SPEC SHEET
VOLTAGE	220V or 110Vw/converter
HERTZ	50/60Hz
WATTAGE	580W
AMPS	3 AMP
EXHAUST HEAT	180F
TABLE SIZE	44x37x31.5 (LxWxH)
WEIGHT	343lb.
CRATED SIZE	48x40x38 (LxWxH)
CRATED WEIGHT	454lb.

ORO DOUBLE ION SMOKE SUPPRESSION SYSTEM

BELOW ARE DRAWINGS OF TABLE STAND. THE PIPE EXHAUST COMING OFF EXHAUST FAN IS 5". THE PIPE GOING INTO FILTER IS 5" AND CAN BE MODIFIED USING A REDUCER PIPE CONNECTOR.

EXHAUST PIPE FROM FAN IS 32" OFF FLOOR AT BOTTOM AND 37" AT TOP WHEN PLANNING EXHAUST OUT OF BUILDING

