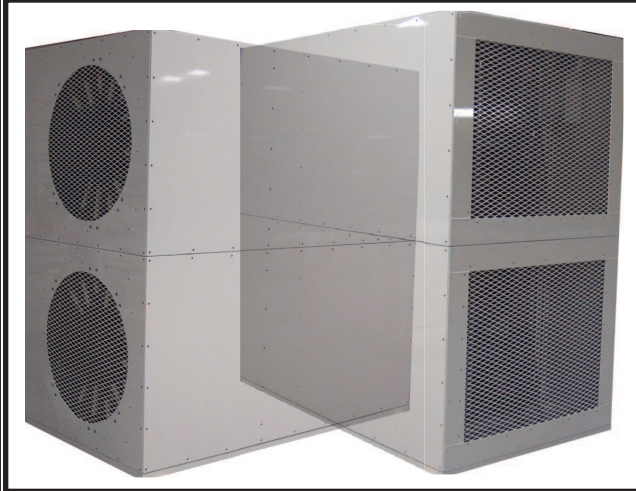




KINTRONIC LABORATORIES INC.

150KW + MEDIUM WAVE DUMMY LOAD



MODEL # DL-100-2X INDOOR



MODEL # DL-100WP-2X OUTDOOR

ELECTRICAL SPECIFICATIONS

MODEL #	DL - 100-2X	DL-100WP-2X
POWER RATING	100KW + 125% CONTINUOUS MOD.	100KW + 125% CONTINUOUS MOD.
IMPEDANCE	50 OHMS NOMINAL	50 OHMS NOMINAL
FREQUENCY RANGE	530-1705 KHZ	530-1705 KHZ
INPUT CONNECTORS	3-1/8"EIA, 4-1/16" EIA MALE	3-1/8"EIA, 4-1/16" EIA MALE
VSWR	<1.05:1	<1.05:1
AC POWER	200-460 VAC, 50/60HZ, 3PHASE	200-460 VAC, 50/60HZ, 3PHASE+ 200-240 VAC, 50/60 HZ, 1 PHASE*

* SINGLE PHASE AC REQUIRED FOR OPTION WITH MOTORIZED DAMPERS

MECHANICAL SPECIFICATIONS

MODEL #	DL - 100-2X	DL-100WP-2X
INTAKE & EXHAUST PORTS	FIXED EXPANDED METAL	FIXED LOUVERS OR UNMOTORIZED DAMPER
AMBIENT TEMPERATURE	-40 TO + 50° CELSIUS	-40 TO + 50° CELSIUS
AIR FLOW	48,000 CFM	48,000 CFM
DIMENSIONS	46-3/8" W x 84" H x 88-7/8"L	60" W x 89" H x 92.1/2"L
WEIGHT	1600 LBS (726kg)	1800 LBS (816kg)

ADDITIONAL FEATURES:

- INPUT CURRENT METER WITH REMOTE OUTPUT
- AIR INTERLOCK FOR EACH BLOWER FAN
- RESISTOR STACK THERMAL OVERLOAD SENSOR
- CURRENT OVERLOAD FUSES ON EACH FAN MOTOR

KINTRONIC LABORATORIES, INC.

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