



PRODUCT FEATURES

5000 W Dummy Load – DC÷1GHz

- Low VSWR
- Oil cooling
- Indoor
- Over-temperature interlock switch
- Optional monitoring probe

SPECIFICATIONS

PRODUCT CODE:	DLO502
TEMPERATURE OPERATING ENVIRONMENT	-35 ÷ 50 °C -31 ÷ 122 °F

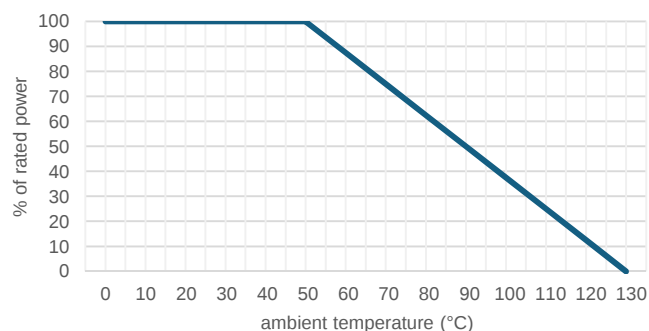
Cooling fins vertically

CONNECTIONS & CODES ⁽¹⁾	x=4: EIA 7/8" flange
DLO502-x where:	x=6: 7/8" unflanged
x – connection	x=8: EIA 1 5/8" flange
	x=A: 1 5/8" unflanged

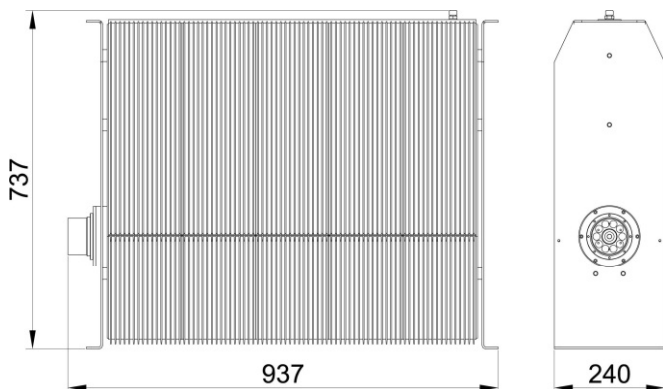
ELECTRICAL DATA

FREQUENCY RANGE	DC÷1GHz
MAXIMUM RMS INPUT POWER ⁽²⁾	5000W
RETURN LOSS (VSWR)	> -26.4 dB (@ 0÷1000MHz) < 1.10 (@ 0÷1000MHz)
IMPEDANCE	50 Ω

Power Derating Curve



DIMENSIONAL DETAIL



DIMENSIONS	240x937x737 mm 9.45x36.89x29.02"
WEIGHT	100 Kg (220.5 lbs)

⁽¹⁾ Other connections available ⁽²⁾ Altitude < 1525 mt (5000 ft)