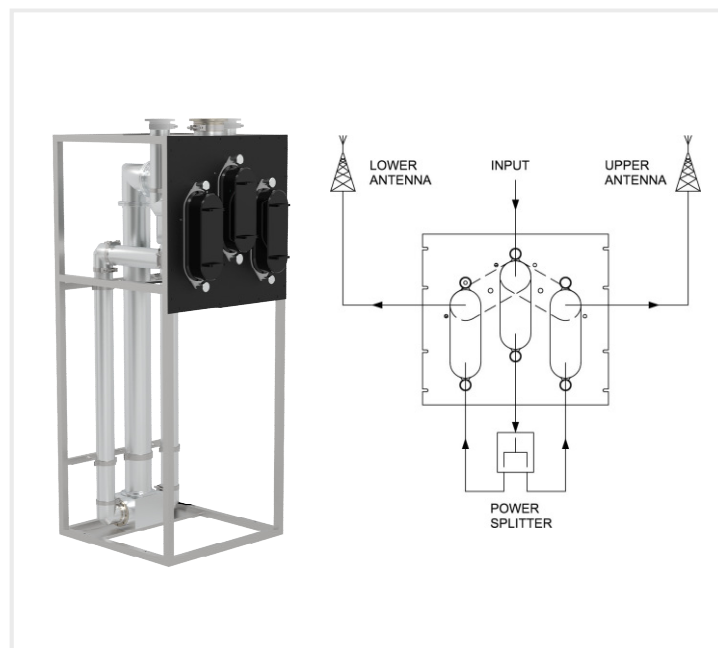




PRODUCT FEATURES

Manual Antenna split Panel

- 6 or 7 or 8 port ⁽¹⁾ with upward connections ⁽²⁾
- 3 U-link ⁽¹⁾
- Floating Interlock Contacts ⁽³⁾
- 1:1 (-3.01 / -3.01dB) splitting ratio ⁽⁴⁾

OPTIONS

- Digital or Analogue power meter
- Directional couplers for FWD/REV monitoring
- Mesurement adapter
- Directional couplers' signals on the front panel
- Impedance trimming on the output lines

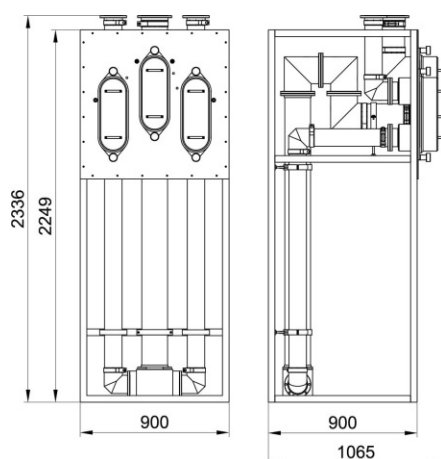
SPECIFICATIONS

PRODUCT CODE	MAP618
TYPE	Manual Panel
TEMPERATURE OPERATING ENVIRONMENT	-10 ÷ 50 °C 14 ÷ 122 °F
CODES	t=1: VHF B.I t=2: VHF B.II (FM) t=3: VHF B.III (DAB) t=4: UHF B.IV/V
MAP618-tuwxy-zz where:	x=S: EIA 6 1/8" flange x=T: EIA 6 1/8" male x=U: 6 1/8" unflanged x=V: 6 1/8" clamping
t – frequency range	
u – nr. of ports (6÷n) ⁽¹⁾	
w – nr. of U-Link (3÷n) ⁽¹⁾	
x – connections	
y – nr. Interlock contacts (1÷n)	
z – version (00÷n)	

ELECTRICAL DATA

MAXIMUM INPUT POWER ⁽⁵⁾	108MHz: 140000W 230MHz: 70000W 700MHz: 50000W
INSERTION LOSS	< 0.05 dB
SPLITTING RATIO ⁽⁴⁾	1:1 (-3.01dB / -3.01dB)
RETURN LOSS (VSWR)	108MHz: >32 (<1:1.05) 230MHz: >28 (<1:1.08) 860MHz: >26 (<1:1.11)
IMPEDANCE	50 Ω

DIMENSIONAL DETAIL



DIMENSIONS	900x900x2249 mm 35.43x35.43x88.54 "
WEIGHT	160 kg (352.74 lbs)

(1) Different number of ports and U-Link available (2) down, rear, left, right, or mixed ward connections on request (3) Additional interlocks on request (4) Different splitting ratios on request (5) Altitude < 1525 m (5000 ft)