



# NETCOM® MODEL RCM-2

LOW COST AIR DISTRIBUTION MANIFOLDS

## DESCRIPTION

The RCM-2 Air Distribution Manifold answers the need for high quality low cost manifolds. Using quality valves and a machined polyacetal manifold ensures pressure tight integrity, ruggedness and a long dependable life. The unique vertical mounting scheme conserves scarce shelter wall space without sacrificing convenient access.

The RCM-2 Air Distribution Manifold provides nine ports. Each port provides a cut off valve with 1/8" NPT female fitting. These manifolds can be used to connect an ADH or EDH series dehydrator to as many as 8 antenna transmission lines or other pressure system devices. Alternatively, multiple dehydrators can be connected to a pressure system to add the additional protection offered by redundant dehydrators.

Individual valves combined with the pressure gauge permit quick identification of a leaking antenna or

dehydrator. Isolation of the leaky system permits normal operation of the remaining antennas. For complete information describing its application, installation and features, please contact Customer Service or check on the web at [www.networketi.com](http://www.networketi.com).

## UNPACKING

Inspect the shipping container and packing material for damage. Save the shipping container and related materials until normal operation has been established. If the unit must be returned, take care to ensure that it is packed as it was received.

## SPECIFICATIONS

Specifications	RCM-2
Operating pressure range	0-12 psig
Max. pressure	15 psig
Flowrate @ 0.5 psi	39 scfh (1104 lph)
Operating temperature range	0° to 140°F (-18° to 60°C)
Storage temperature range	-40° to 140°F (-40° to 60°C)

## ORDERING INFORMATION

ORDER NUMBER	DESCRIPTION
18159	RCM-2 Air Distribution Manifold, 15 psig
<b>Assessories</b>	
25573	Black Polyethylene UV resistant semi-rigid tubing, 1/4" ID, 3/8" OD
16298	Tee male 1/4" (3) barbed connector
14583	Elbow 1/8" NPT to 1/4" hose barb
18198	Hose Barb 1/4" to 1/8" NPT male - straight
18040	Hose Barb 1/4" to 1/8" NPT female -straight
16725	Compression Male 1/8" NPT - 3/8" OD tubing
18051	Teflon Tape
<b>Non-Regenerative Dehydrators</b>	
18021	EDH-4 rack mount (UL 1950 & CE)
17958	RCD-1 Passive Dehydrator
17963	RCD-2 Self-Pumping Passive Dehydrator

## LIMITED WARRANTY

ETI's two year limited warranty covering defects in workmanship and materials applies. Contact Customer Service for complete warranty information.

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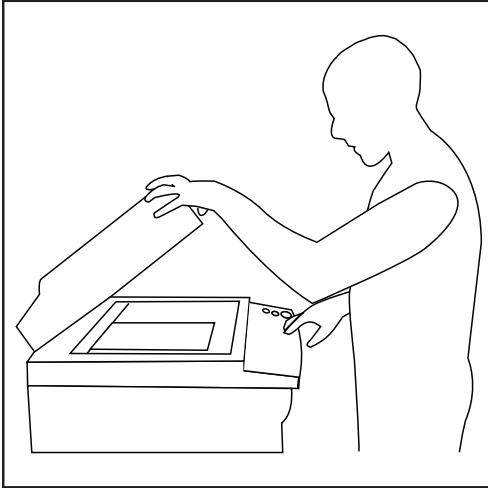


FIGURE 1. Photocopy template.

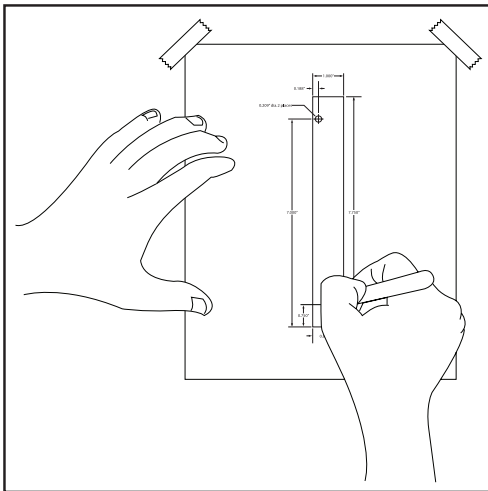


FIGURE 2. Align template and mark center of holes before drilling.

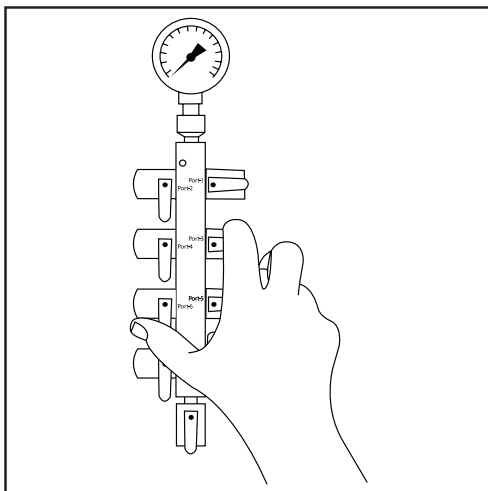


FIGURE 3. Mount manifold upright with gauge at top.

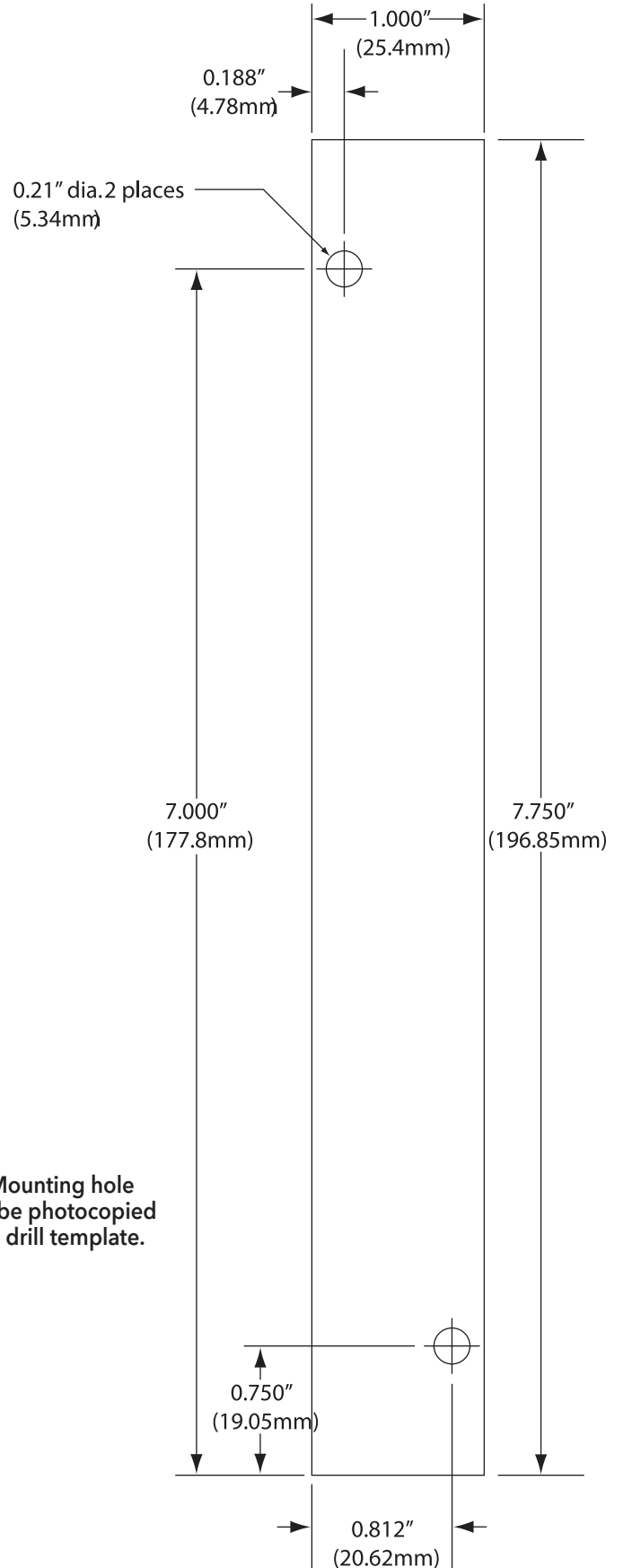


FIGURE 4. Mounting hole layout may be photocopied and used as drill template.

Fig. 5: RCM air distribution manifold shown in a typical configuration.

