



Repeater Stack

Asset No RRS2-6 & RRS2-7

Manufacturer	Test bank Ship Repair Co Ltd
Temperature Control Unit comprises twin circuits to give 100% redundancy	
Size: -	
Length	6.00m
Width	4.00m
Height	2.40m
Weight	10.5T
Repeater Capacity	35
Control Temperature	15degC +/- 5degC
Ambient Operating Conditions	45degC, 50%RH Maximum
	Minus 20degC Minimum
Gross Cooling Duty	5.3kW
Temperature Control Unit	Atlantic Refrigeration Ltd
Length	2.30m
Width	0.70m
Height	1.80m
Refrigerant	R22, 5kg
Process Air Flow	0.62m3/s against 75Pa static Resistance
Cooling Capacity	5.5kW when evaporating R22 @ 5degC
	condensing @ 55degC, in ambient of 45degC and operating at 60Hz
Heating Capacity	3kW
Refrigerant Compressors	Copeland ZR22K3-TFD
Condenser Unit	Atlantic Special
Fan Unit	Size "S"
Electrical Supply	380/440V, 3Ph, 50/50Hz

