

VISUAL APPARATUS CHECKS		TEST APPARATUS	
Check if ok		Check if ok	
FRAME/HARNESS ASSEMBLY		ZERO TESTER PRIOR TO TESTING	
BREATHING BAG		LOW PRESSURE WARNING TEST	1.4 MBAR MAX.
CYLINDER TEST		INHALATION VALVE TEST	10 MBAR +
REGENERATIVE CANISTER		EXHALATION VALVE TEST	10 MBAR -
SIMULATE ADDING DRAGERSORB		DRAIN VALVE TEST	10 MBAR
RELIEF VALVE		LEAK TEST with POSITIVE PRESSURE	1 MBAR IN 60 SEC.
COOLER		RELIEF VALVE TEST	
SIMULATE ADDING ICE		State Opening Pressure	2 TO 5 MBAR
HOSES		HIGH PRESSURE LEAK TEST	OPEN CYL. ICON
COUPLING		CONSTANT METERING VALVE TEST	
FACE PIECE TEST		State Final Reading	1.5 TO 1.9 L/MIN
SIMULATE DEFOGGING MASK		MINIMUM VALVE TEST	
		State Opening Pressure	0.1 TO 2.5 MBAR
CONNECTIONS CONNECTED OR GOOD		BYPASS VALVE TEST	
Cap on Drain Valve		ALTERNATE RELIEF VALVE TEST	2 TO 5 MBAR
Drain Valve to Breathing Bag		LOW PRESSURE WARNING TEST	
Minimum Valve to Breathing Bag		State Warning Reading	APPROX. 700 PSI
Minimum Valve to O2 Supply Line		BATTERY TEST	BATT FULL/ ICON
Cylinder Connection			
Regenerative Canister Connections			
Relief Valve to Regenerative Canister			
Crossover Hose Switchbox and Relief Valve			
Cooler to Breathing Bag			
Distribution Hose			
Breathing Hoses			
Hose Adapter on RZ-25 or Test-It 6100			
	VI	C	VISUAL APPARATUS
			Screw Missing on Switchbox by Filter (Identify)
			Right Waistbelt outside of Third Loop (Identify)
			Minimum Valve Won't Seat in Middle (Correct)
			Right Shoulder Strap Between first /Second Loop (Identify)
			Buckle upside Down (Drager Side) (Identify)
			TEST APPARATUS
			Missing Large O-ring on Scrubber (Correct)
			Hole in Dosage Line (Correct)
			Breathing Bag off Scrubber (Correct)
			Relief Valve Disc Cut Off (Correct)