

Air Amplifier Test Unit (ATU)

Technical Data Sheet

Order Code: ATU-GPLV5-50

Features

- Maximator Air driven Gas Booster Model GPLV5
- Air Drive Regulator / Pressure Gauge / Speed control valve
- Outlet Pressure Gauge 50mm Glycerine filled
- High Pressure Outlet Isolation Valve
- Manual Pressure Release valve
- 50 Litre 350bar receiver
- Safety valve

Technical Data / System Scope

Max Outlet Pressure:	max 60 bar
Air drive pressure:	1 to 10 bar
Pressure ratio:	1:5
Medium	Compressed Air / Nitrogen
Max Cycles	90 / min

Connections	Inlet:	1/4" NPT
	Outlet:	1/4" NPT
	Air :	1/4" NPT

Air Pressure Gauge	0-11bar / 160psi
Pressure Gauge	0-60bar / 870psi 100mm
Max Temp	60°C

Options

- Inlet / Outlet Hoses
- Outlet Pressure regulator
- Chart Recorder connection Point
- BSP connections

Construction

Tank	50 litre 350 bar
Compressor Head	Aluminium Anodised
HP Cylinder	Aluminium hardcoated
Piston	1.4305 (hardened)
Valves Fittings & Tubing	steel
Seal package:	Inert Gas : PTFE, Viton
Overall	600L x 600D x 1680H mm
Nett Weight	140kg

Performance



<p>MAXIMATOR® UK Maximum Pressure. www.support.maximator.co.uk</p>												
<table border="1" style="width: 100%;"> <tr> <th>NAME</th> <th>DATE</th> </tr> <tr> <td>ibm</td> <td>10/01/19</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	NAME	DATE	ibm	10/01/19							<p>TITLE Air Amplifier Station</p>	
NAME	DATE											
ibm	10/01/19											
<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES °X'X"</p>	<p>SCALE: 1:10</p>	<p>WEIGHT: 140 KG</p>										
<p>2 PL #XXXX 3 PL #XXXX</p>	<p>FILE NAME: 16088 - A.dwg</p>	<p>SHEET 1 OF 4</p>										