Air & Water Machine

Designed to meet the exacting and testing demands of the modern petrol forecourt.

The latest air and water tower design, built in the UK is designed to meet the exacting and testing demands of the modern petrol forecourt while also providing an attractive and stylish appearance.

The stainless steel or painted casings offer long life and the ability to resist the harsh environment while keeping the unit looking good. All the components from the housing through to the tyre inflator, the hoses and even the radiator filler are built for ease of use, reliability and long life.

Key Product Benefits
• Quick and easy installation
• Low life-cycle costs
• Easy to operate for the road user
• High quality internal components
• Default to safe setting
• Screenwash options available for all towers
• Nayax card payment system option

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Key Product Features

- Electronic pre-set pressure setting
- Default to safe setting
- Large easy to read digital backlit screen
- Audible and visual end-of-cycle signals
- Stainless steel, plain cabinets
- 30 mm LCD transflective backlit screen as standard
- Alternative tyre valve connectors available for all units (short-stem twin hold-on as standard)
- Suitable where mains air is not available

Operational Specification

- IP Rating – IP44
- Auto Zero drift correction
- 30 mm backlit transflective LCD
- Auto-start inflation
- Audible and visual end of cycle signals
- Default to safe setting

Technical Specification

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Compressor</th>
<th>Coin Mechanism</th>
</tr>
</thead>
<tbody>
<tr>
<td>D96SS10T</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>D96SS10T/P0</td>
<td>n/a</td>
<td>Sterling</td>
</tr>
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<td>5.5 bar</td>
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</table>

Dimensions
- Height: 1425 mm
- Width: 573 mm
- Depth: 445 mm
- Weight: 60 kg

Hose Lengths
- Air hose: 7.6 m / 25 ft
- Water Hose: 4 m / 13 ft

Environmental
- Operating Temperature: -20 °C to 70 °C
- Humidity Range: Up to 95 % RH non-condensing

Electrical Interface
- Voltage Nominal: 230 Vac 100/120 Vac
- Min: 175 Vac 75 Vac
- Max: 265 Vac 140 Vac
- Current Typical (idle): 0.1 A 0.1 A
- Max: 0.7 A 0.7 A

Pressure Measurement
- Accuracy: To ± 0.5 % of full scale reading
- Display Resolution: 1 psi/0.1 bar
- Maximum inlet Pressure: 232 psi / 16 bar
- Maximum Inflation Pressure: 145 psi / 10 bar

Inflation Speed
- Inflation flow: 400 l/min with 10 bar mains air supply

Compliance
- Complies to: EC Directive 86/217/EEC
- BS EN 12645:1999
- Most EU National Directives (details on request)