

# 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 transfective 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 transfective LCD
- Auto-start inflation
- Audible and visual end of cycle signals
- Default to safe setting

### Technical Specification

| Part No.    | Compressor | Coin Mechanism |
|-------------|------------|----------------|
| D96SS10T    | n/a        | n/a            |
| D96SS10T/P0 | n/a        | Sterling       |
| D98SS10T    | 5.5 bar    | n/a            |
| D98SS10T/P0 | 5.5 bar    | Sterling       |

#### 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  $\pm 0.5$  % 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)