

BS 12-3,5 PETROL STATION EQUIPMENT

max 12 bar operating pressure

up to **45** °C operating temperature range

350 NI/min flow rate (ISO 1217)

DESCRIPTION

BS 12-3.5 (Air-water supply) unit is an ideal solution for every gas/petrol station. It offers top quality supply with compressed air and water.

High quality piston compressor with pressure vessel is integrated into vandal protected stainless steel housing.

Integrated AWS-C controller assures precise and user friendly inflating of tyres.



MAIN COMPONENTS

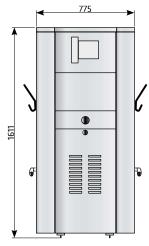
- Robust stainless steel housing,
- Integrated compressor,
- Integrated pressure gauge,
- Integrated pressure gauge which shows current pressure in pressure vessel,
- Hose (drive over) for compressed air supply,
- Hose (drive over) for water supply,
- Standard DIN connector,
- Noise protection / isolation,
- Quick coupling,
- Handy pipe for water supply
- Vandal protection.

APPLICATIONS

- Filling tyres with compressed
- Water supply

BS12-3.5 series can be used in variety of applications. For applications not listed please contact producer or your local distributor.

TECHNICAL DATA Operating pressure Operating temperature range * Flow capacity (ISO 1217) Power supply Electric motor power Sound level (A) 1m Electric heater power Hose length Mass Mass Stainless steel (INOX)		
Operating temperature range * -15 to +45 °C (5 to 113 °F) Flow capacity (ISO 1217) 350 NI/min Power supply 230 V / 50 Hz Electric motor power 1,8 kW Sound level (A) 1m 67 ± 2 dB Electric heater power Optional Hose length 8 m Mass 136 kg Housing material Stainless steel (INOX)	TECHNICAL DATA	BS12-3,5
Flow capacity (ISO 1217) Power supply 230 V / 50 Hz Electric motor power 1,8 kW Sound level (A) 1m 67 ± 2 dB Electric heater power Optional Hose length 8 m Mass 136 kg Housing material Stainless steel (INOX)	Operating pressure	max. 12 bar(g) (max. 174 psi)
Power supply 230 V / 50 Hz Electric motor power 1,8 kW Sound level (A) 1m 67 ± 2 dB Electric heater power Optional Hose length 8 m Mass 136 kg Housing material Stainless steel (INOX)	Operating temperature range *	-15 to +45 °C (5 to 113 °F)
Electric motor power Sound level (A) 1m 67 ± 2 dB Electric heater power Optional Hose length Mass 136 kg Housing material Stainless steel (INOX)	Flow capacity (ISO 1217)	350 NI/min
Sound level (A) 1m 67 ± 2 dB Electric heater power Optional Hose length 8 m Mass 136 kg Housing material Stainless steel (INOX)	Power supply	230 V / 50 Hz
Electric heater power Optional Hose length 8 m Mass 136 kg Housing material Stainless steel (INOX)	Electric motor power	1,8 kW
Hose length 8 m Mass 136 kg Housing material Stainless steel (INOX)	Sound level (A) 1m	67 ± 2 dB
Mass 136 kg Housing material Stainless steel (INOX)	Electric heater power	Optional
Housing material Stainless steel (INOX)	Hose length	8 m
	Mass	136 kg
	Housing material	Stainless steel (INOX)
Pressure vessel material Carbon steel	Pressure vessel material	Carbon steel
Pressure vessel capacity 25 l	Pressure vessel capacity	251





^{*} If temperatures below 1,5 °C are expected please contact producer or your local distributor.