

**THOROUGHCLEAN**  
WATER BLASTERS

# U-AC-HB

## STANDALONE HOT BOX

Diesel Fired - 240V DC - 4350 PSI - **Hot Water**

**4350 PSI**

Rated Pressure

**18 LPM**

Rated Flow



Heavy Duty - DIESEL - **Hot Water** - 4350 PSI, 18LPM

Heavy Duty Water Blasters - Portable, Skid, Trailer & Wash Bay Units



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## 240V AC | Heavy Duty, Diesel Fired ELECTRIC STANDALONE BOILER

A heavy duty high pressure boiler, specifically designed for use with our existing high pressure cleaner range (or other pressure cleaners). Popular with wash-bay users who want to degrease / sanitise with hot water, or anyone needing to add hot water capabilities to their pressure cleaner.

**RATED PSI** 4350 PSI

**FLOW/MINUTE** 18 LPM

**POWERED BY** 240V AC

**SIZE** 70 x 67 x 120 cm

**WEIGHT** ~145 kg

### BOILER / BURNER

- Heavy duty vertical diesel boiler with 1/2" mild steel coils, set to **70°C**, and rated to 4350PSI
- **10M** of Flex 3 core cable with 10A / 250V 3 Pin Plug

### FUEL

- Diesel fuel supply is via a 21 litre stainless steel fuel tank with ball shut-off valve.
- Industrial size 296 diesel fuel filter.

### CONNECTIONS

- Supplied with stainless steel 3/8" fittings to be attached to existing pressure cleaner with 2 x 3m connecting high pressure hose supplied

#### R2 thick wall 3/8" HP Hose:

- Rated to 4350 PSI.
- Rated to 120degC
- 4x burst rating.

### PROTECTION FEATURES

- Low fuel level switch - cutting power to fuel solenoid, fan and electrodes.
- 90 c Over temperature switch Maintains water temp with-in the 70-90o c range.
- EASY viewing heating controls allows viewing when your boilers is heating and idle.
- RESET Button / Shutdown safety feature, protects users from accidental ignition.
- PRESSURE sensors / Flow meter - ensures boiler is only heating when required.
- MOUNTED boiled cover - Safeguards boiler exhaust
- LOW fuel shut down - protects diesel fuel pump
- DOUBLE insulated electrical cable compliant to AS:3820

### CONTROL BOX

- SEALED stainless steel control box with operator friendly controls and a 2-step start up process



## ANALYSIS - DESIGN - CONSTRUCTION - ACCESSORIES

**DISCLAIMER** All images are a representation only and are not to scale. Although care has been taken to ensure the accuracy, completeness and reliability of the information provided, due to ongoing product development and improvements, products may vary from this data sheet. The user of the information agrees that the information is subject to change without notice.

\*\*Derating (or de-rating or de-tuning) is the operation of a machine at less than its rated maximum power in order to prolong its life. The term is commonly applied to [electrical](#) and [electronic devices](#) and to [internal combustion engines](#)