

C-SERIES

C-Series Retail 180 LPM



Designed for retail environments

Ideal for aviation, large boats,
locomotives and plant

Petrol, Diesel, Gas Oil, Avgas and Jet A1

W&M, ATEX, DMG14 and MID approved

0.2% meter accuracy

Twin pumping units with air separation

Stainless steel construction

Range of interface options

Use with above and below-ground tanks

The C-Series Retail 180 LPM pump is a must for retail environment high-speed refuelling of light aircraft, large boats, locomotives and plant equipment.

Although a mono-only pump, the two pumping units with integral air separation are housed in our stainless steel twin cabinet with a single 1 ½" outlet, 1 ½" hose and suitable high-speed dispensing nozzle.

Alternatively, this model comes as a single pump with twin hoses to provide two speed, giving the user the ability to refuel with ZVA 32 at 180 LPM and ZVA Slimline at 60 LPM.

Low-cost, long-term cost of ownership is an integral consideration in the design of the C-Series range as is speed of fuelling and presentation – vital to retail fuel operators.

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Specification

- › Single-sided 25mm illuminated digital retail displays (cash and volume)
- › Available as mono only
- › 2 x pumping units with integral air separation (not included in dispenser format)
- › 1 ½" solenoid valve
- › Approved automatic nozzle with swivel
- › Infra-red management control
- › 3.3 Elaflex hose (black colour as standard)
- › Stainless steel construction
- › Single or three-phase motors (115v/230v/380v)
- › Integral nozzle locking (no padlocks required)
- › Interface options include Pulse, Serial, Gilbarco 2 Wire and HL2
- › Single pick-up (2" supply pipe work recommended)
- › Manufactured to EN13617-1 SIRA Certificate number 05ATEX9095
- › Approved by UK Weights & Measures (attendant operated or fuel monitoring system)
- › Measuring Instruments Directive (MID) approved
- › Ministry of Defence Design and Maintenance Guide 14 (DMG14)
- › 12 months warranty

Options

- › Second side display
- › Stainless steel under-pump plinth
- › Galvanised under-pump stool
- › GRP under-pump sump
- › Marine grade stainless steel panels available
- › Aviation hoses available
- › Avgas suitable conversions available

Dimensions

- › **Mono:** 1425mm (H) x 540mm (W) x 450mm (D) – Weight: 140kg

Checklist

- ✓ Petroleum & Diesel
- ✓ Alternative Fuel
- ✓ Mono Only

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Product codes

Part no	Description
SC11EEHR	C-Series Retail Mono Suction Single Sided – Nominal 180
SC11EEHR/DISP	C-Series Retail Mono Dispenser Single Sided – Nominal 180
SC12EEHR	C-Series Retail Mono Suction with Twin Hose Single Sided – Nominal 60/180

Accessories

RETCOM001	Second Side Mono Retail (Cash & Volume) Display
MS000022	Galvanised Twin under pump stool
NC002082	GRP Under Pump Twin Sump
Plinthkit-Twin	Standard St/St Plinth kit for Twin