

397

High Technology for Modern Fuel Sites



Quality by design

The top of the range Salzkotten manufactured 397 series represents quality design from the suction inlet to the tip of the nozzle. The combination of stainless steel for the housings, and powder coated front and rear panels, together with the display housing (state of the art paint technology) provides a long life component platform and a modern but strong image for your customers. In addition the base frame is sealed to minimise the possibility of environmental contamination.

Flexible functionality with EC2000 Electronics

The advanced EC2000 computer together with its large back lit displays (25mm), provides a fuel dispensing platform which can be connected to all major European Point of Sale or Fleet systems. Compatibility with Gilbarco® 2 Wire, IFSF and other regional protocols enhances its international capabilities.

The integrated hydraulic controller provides essential motor overload protection for safe operation. The EC2000 has self diagnosis and stores all configuration data and error codes for analysis and can provide them on the main display. The 397 Series is suitable for stand alone or attended operation, or working together with a wide range of self serve consoles.

With the electronics being easily accessed through the Service Terminal, maintenance and service diagnostics are fast and the service engineer can set up and control the complete dispenser configuration.

All of the important options for the dispenser user are available: retail and non retail versions; pump and dispenser versions; preset, and of course, vapour recovery.

Modern hydraulics for easy service

The hydraulics of the 397 Series include the high performance ZP-2180 monoblock pumping unit with integrated air separation and an optional larger exchangeable filter. Flow rates available cover all the requirements at 40, 70, and 120 litres/minute. The ZP-2180 units are designed for long term durability and ease of maintenance.

Advanced meter technology

The 397 Series is available either with the Gilbarco® C meter or the Ecometer™. The Gilbarco® C meter is a conventional positive displacement meter used all over the world, whilst the Ecometer™ is a high technology meter providing a cost effective solution for many retailing environments. Your Gilbarco dealer will be able to advise which is the most suitable for your requirements.





Wide Product Range to Suit Your Needs

Models & Specifications

397 Series Standard & High Flow Models & Specifications

Model Unit	Retail/Non Retail	Sides	Products/ Grades	Hoses	Flow rates available	Vapour recovery*
397/1 ERL/ERK SS	Retail	1	1	1	40 or 70	GR-K/GR-G
397/1 ELL/ELK SS	Non retail	1	1	1	40 or 70	GR-K/GR-G
397/1 ERL/ERK DS	Retail	2	1	1	40 or 70	GR-K/GR-G
397/1 ELL/ELK DS	Non retail	2	1	1	40 or 70	GR-K/GR-G
397/1-2 ERL/ERK DS	Retail	2	1	2	40 or 70	GR-K/GR-G
397/2 ERL/ERK SS	Retail	1	2	2	40 or 70	GR-K/GR-G
397/2 ELL/ELK SS	Non retail	1	2	2	40 or 70	GR-K/GR-G
397/2 ERL/ERK DS	Retail	2	2	2	40 or 70	GR-K/GR-G
397/2 ELL/ELK DS	Non retail	2	2	2	40 or 70	GR-K/GR-G

All units are available as Self Contained Pump or Dispenser configuration

* GR-K: Constant Speed Vapour Recovery, GR-G: Active System Vapour Recovery

Flow rates up to 40 l/min. max.

397 Series Standard & High Flow Models & Specifications

Model Unit	Retail/Non Retail	Sides	Products/ Grades	Hoses	Flow rates available	Vapour recovery
397/120-1 ERL/ERK SS	Retail	1	1	1	120	-
397/120-1 ELL/ELK SS	Non retail	1	1	1	120	-
397/120-1 ERL/ERK DS	Retail	2	1	1	120	-
397/120-1 ELL/ELK DS	Non retail	2	1	1	120	-
397/120/40 ERL/ERK SS	Retail	1	1	2	120 / 40	-
397/120/40 ELL/ELK SS	Non retail	1	1	2	120 / 40	-
397/120/40 ERL/ERK DS	Retail	2	1	2	120 / 40	-
397/120/40 ELL/ELK DS	Non retail	2	1	2	120 / 40	-
Satellite SAT 12.3	Retail / Non retail	0	1	1	120	-

All units are available as Self Contained Pump or Dispenser configuration