



100 Series 90 Degree Fill Valve

Application

CNG and Bio-Gas dispenser for car, bus and truck filling & CNG and Bio-Gas trailer load/unload systems.



FV103-9-000-0 90° Fill Valve

Materials

Item	Description	Material
1	90° Valve Body	6061 Aluminium
2	Valve Caps	304 Stainless Steel
3	Seats	Delrin
4	Balls	316 Stainless Steel
5	Stems	316 Stainless Steel
6	Thrusts	Delrin
7	Glands	Delrin

Item	Description	Material
8	Stem O-rings	Nitrile
9	Stem Backup	Nitrile
10	Cap & Seat O-rings	Nitrile
11	Spring Washer	304 Stainless Steel
12	Stem Nuts	304 Stainless Steel
13	Valve Handle	304 Stainless Steel
14	Handle Sleeve	Black Urethane

Product Information

All products are manufactured under ISO 9001:2008 accredited standards.

The FULL FLOW design means more gas is dispensed faster to the vehicle, maximising the number of vehicle fills per day and minimising wasted gas.

Valve designed to ANSI AGA NGV1 Standard

Valve certified to PED 97/23/EC

Port adaptors are required to attached a nozzle and are available on request. Minimum order quantity may apply.

Features & Benefits

The Oasis full flow fill valve redefines the flow rate standard for NGV gas delivery.

Intuitive fill valve operation.

All Oasis fill valves are easily serviced in the field using Oasis's product specific service kits.

Adaptors are available to extend the position of the nozzle.

Video servicing instructions available online at oasisngv.com/resources