
Add:Bali Village Qiaoxia Town, Yongjia County, Wenzhou City, Zhejiang Province, China.



M-150-A-1 High Flow PD Flow Meter

Technical Specifications:

Product Name: PD Flow Meter with Pulser and Mechanical Counter (without strainer and air eliminator)

Item Number: M-150-A-1

Diameter: 150 mm / 6 INCH

Flange: 4" Square Flange or 6" Round Flange for Option

Flow Range: 300 to 3000 LPM

Volume per Revolution: 14.87 Liters

Max. Pressure: 10 Bar

Accuracy: $\pm 0.2\%$

Repeatability: $\leq 0.05\%$

Measurement: Liter, US Gallon or IMP Gallon for Option

Packing Size: 80 cm x 65 cm x 82 cm

Gross Weight: 180 Kgs



GLQ-150 Strainer for bulk plant With Air Eliminator

Technical Specifications:

Product Name: 6" Strainer with Air Eliminator

Item Number: GLQ-150

Diameter: 150 mm / 6 INCH

Flange: 6" Round Flange

Flow Range: 300 to 3000 LPM

Max. Pressure: 10 Bar

Accuracy: 40 M for Diesel, 100 M for Gasoline,

Packing Size: 77.5 cm x 36.5 cm x 53.5 cm

Gross Weight: 93 Kgs

The Purpose of Strainers

Strainers help to protect meters from serious damage caused by burrs dislodged from new piping, pipe scale or foreign material. The initial cost of the strainer is good insurance against the cost of down time and replacement parts incurred from a damaged meter. A meter strainer installed on the inlet side is necessary even when a coarse strainer on the upstream side of the pump is included in the system. Strainers are not meant to be used as a system filter but as limited protection for the meter element itself.

How Strainers Work

As liquid product enters the strainer housing from the supply line, it is routed through the strainer basket. The strainer basket is a two-ply screen. The inner screen is made of fine mesh of either 20, 40, 80, 100, or 200 squares per inch. The outer screen works as a backing. It gives reinforcement and support to the fine mesh inner screen.