

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

Meter-Protection Strainer for Positive Displacement Flow Meter Systems



Strainer Basket of PD Flow Meter

Technical Specifications:

We can produce the filter net with different accuracy according to different medium as follows:

- 200 Mesh for LPG only
- 100 Mesh for Gasoline, Solvents, LPG
- 80 Mesh for Gasoline, Solvents
- 40 Mesh for Heating Oil, Diesel, Light Oils
- 20 Mesh for Motor Oils or other Viscous Products



GLQ-50 Strainer Kit

Technical Specifications:

- Product Name: 2" Strainer
- Item Number: GLQ-50
- Diameter: 50 mm / 2 Inch
- Flange: 2" Square Flange
- Flow Range: 38 to 550 LPM
- Max. Pressure: 10 Bar
- Accuracy: 40 M for Diesel, 100 M for Gasoline,

Ordering Specifications:

Item No.	Diameter	Material	Strainer Basket Accuracy
GLQ-50-AL-100	50 mm/2"	Aluminum	100 Mesh per square inch
GLQ-50-SS-100	50 mm/2"	SS304	100 Mesh per square inch
GLQ-80-AL-100	80 mm/3"	Aluminum	100 Mesh per square inch
GLQ-80-SS-100	80 mm/3"	SS304	100 Mesh per square inch
GLQ-100-AL-100	100 mm/4"	Aluminum	100 Mesh per square inch
GLQ-100-SS-100	100 mm/4"	SS304	100 Mesh per square inch
GLQ-150-AL-100	150 mm/6"	Aluminum	100 Mesh per square inch
GLQ-150-SS-100	150 mm/6"	SS304	100 Mesh per square inch

Note; Other Meshes of can be produced according to client's detailed requirements.

Features:

There are a wide variety of strainers to fit most meters in terms of capacity, pipe size, working pressure and metallurgical compatibility. The design advantages of a strainer include:

- Strainer baskets with an high open basket area-to-pipe area ratio, resulting in minimum restriction of flow and low pressure loss.
- Choice of 20, 40, 80, 100 or 200 mesh cadmium plated steel or stainless steel strainer baskets.
- Installation in a variety of positions that simplifies piping.
- Optional 45-degree accessory elbows for indexing strainer inlet positions other than right angle flow.

Warning: Relieving Internal Pressure All internal pressure must be relieved to zero pressure before disassembly or inspection of the strainer, vapor eliminator, any valves in the system, the packing gland, and the front or rear covers.