

MF磁性过滤器

■应用工况

用于过滤介质流体中的磁吸及非磁吸的外来杂质

■结构特点

磁环和滤网的组合形式

滤网用于过滤颗粒较大的杂质

磁棒用于收集流体中磁吸的杂质

内网用于阻止过滤物形成反向流

壳体方便拆卸，零部件清洗简单

■型号说明

MF2050：过滤精度 50 μm

MF2100：过滤精度 100 μm

■冲洗应用

用于实现 PLAN12、22 冲洗方案，也可以串联至 PLAN23 方案使用。

■结构材料

磁环：铝镍钴永磁材料

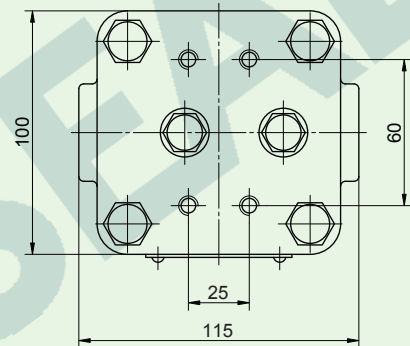
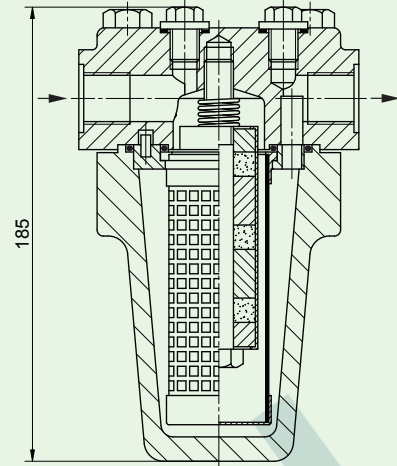
过流金属：304、316

密封圈：FKM

垫片：PTFE

■连接螺纹

Rp1/2



Materials

Magnet ring : ALNICO permanent magnet material

Metal parts : 304,316

Seal ring : FKM

Gasket : PTFE

Connections

Rp1/2

运行参数 Operating Parameters

使用温度 Operating temperature : to +150 (+302 F)

额定压力 Rated pressure : 63bar

Applications

Designed for filtering magnetic and non - magnetic impurities of media fluid

Structure Features

Magnet ring and filter sieve combination

Filter sieve is used to filter large granule impurities

Magnet bar is used to collect magnetic impurities in fluid

Internal sieve is used to damper counter - direction current of filtered impurities

Casing is easy to dismantle, all parts are readily accessible for cleaning

Type Descriptions

MF2050 : Filter precision 50 μm

MF2100 : Filter precision 100 μm

Flush Applications

Use PLAN 12,22, also series connection to PLAN 23