

SM【叶片式流量计系列】 Series vane flowmeter】

特有的无级微调装置使流量计可以进行正负校准。
连接弯管和流量计计量腔分体设计，便于灵活安装。
低压力损失。
转子叶片结构简单，维护成本低
磨损补偿结构可以多年保证很好的计量精度。
用于最大粘度为800Cst的液体计量

Stepless adjusting mechanism allows a micro adjustment of the meter.
Special designed Manifold in line separates from measuring chamber to avoid stress coming from the installation.
Low head loss
Simple construction: Rotor-blades for easy and low maintenance cost
Wearing compensation: To maintain a good accuracy all along the years
Meter also for viscous products: UP TO 80

应用范围

石油公司：炼厂、油库、加油站和油罐车
机场：飞机加油,军队：油库，油罐车
铁路，公共运输部门,港口：船舶加油
私人油料运输公司

Application

Oil company: refineries, Oil depots, gas statopm amd
Tank trucksdistribution
Airports: aircraft refuellers
Army: depot reception or loading trucks
Administration(railway companies,Public transport)
Ports: Boats/barges
Private oil transport companies

技术说明Technical Specification

型号 Model	SM50/SM50A/SM50B
尺寸 Size	50mm/2"
每转流量 VolumePerRevolution	0.4L/0.08US Gallons
最大流量 MaxFlow Rate	24m³/h 400L/min
最小流量 Min .Flow Rate	2.4m³/ h 40L/min
腔体 Chamber	OneChamber1腔
精度 Accuracy	≤±0.2%
重复误差 Repeatable Tolerance:	≤0.1%
最大工作压力 Max Working Pressure:	8Bar/120PSI/8.3KG/Cm²
温度范围 WorkingTemp	-25℃~+55℃
最大粘度 Max. Viscosity	800Pcs/3850 SSU

SM50B



SM50A

