

Deltatop DN62S



详细信息和最新价格参见:

www.endress.com.cn/DN62S

优势:

- 用户定制的或针对特定应用的差压流量计系统，例如：低压损、强耐磨性、可标定前直管段、扩展标称口径范围、受控减压
- 针对最小压损、最高测量精度或最大量程比进行优化
- 出厂时，Deltabar差压变送器的测量范围已调节完毕。
- 应用符合国际标准(例如：ISO 5167)
- 采用坚固耐用的结构设计，无可移动部件

产品规格参数

- **最大测量误差** typically < 1% (ISA1932-nozzle) or 2% (long radius nozzle) of calculated volume or mass acc. ISO5167 without calibration. Uncertainty of primary element excluding uncertainty of density or compensation.
- **测量范围** 15 ... 225'000 m³/h 75 kg/h ... 1'100 t/h at 10bar/ 230°C
- **介质温度范围** Compact version: -200°C ... 200°C -328°F ... 392°F
Remote version: -200°C ... 1000°C -328°F ... 1832°F
- **最大过程压力** PN2,5 ... 400 Cl.150 ... 2500

应用领域: Deltatop DN62S是差压流量测量系统中的取压元件如文丘里管、喷嘴、孔板，和Deltabar 差压变送器配套使用，组成差压流量测量系统。当使用文丘里管时，可提供多种喷嘴。喷嘴根据制造商标准进行标准化设计和生产。Endress+Hauser能提供几乎所有型号的喷嘴。喷嘴为缩径结构，采用圆形轮廓和柱形颈部。

特征和规格

液体

测量原理

产品标题

Calculated volume or mass flow measurement. dp primary element (nozzle). ISA1932-nozzle or long radius nozzle.

液体

传感器特点

Internationally standardized ISO5167-3.
Meter runs.
Weld-In or flanged versions.
Special materials.
Compact or remote design.
Optimizable for minimized pressure loss, improved uncertainty or maximized Turndown.
Deltabar S/M differential pressure transmitter.

公称口径范围

DN 50...800
2" ... 32"

最大测量误差

typically < 1% (ISA1932-nozzle) or 2% (long radius nozzle) of calculated volume or mass acc. ISO5167 without calibration.

测量范围

0.5 ... 25'000m³/h

最大过程压力

PN2,5 ... 400
Cl.150 ... 2500

介质温度范围

Compact version:
-200°C ... 200°C
-328°F ... 392°F
Remote version:
-200°C ... 1000°C
-328°F ... 1832°F

防护等级

Transmitter (Deltabar):
IP67
NEMA6P

液体**显示/操作**

Transmitter (Deltabar):
4-line display
3 push buttons
Quick setup
HistoROM

输出

Transmitter (Deltabar):
4 ... 20 mA

数字通信

Transmitter (Deltabar):
HART
PROFIBUS PA
FOUNDATION Fieldbus

防爆认证

Transmitter (Deltabar):
ATEX
FM
CSA
IEC
TIIS
NEPSI

气体**测量原理****产品标题**

Calculated volume or mass flow measurement. dp primary element (nozzle). ISA1932-nozzle or long radius nozzle.

气体

传感器特点

Internationally standardized ISO5167-3.
Meter runs.
Weld-In or flanged versions.
Special materials.
Compact or remote design.
Optimizable for minimized pressure loss, improved uncertainty or maximized Turndown.
Deltabar S/M differential pressure transmitter.

公称口径范围

DN 50...800
2" ... 32"

最大测量误差

typically < 1% (ISA1932-nozzle) or 2% (long radius nozzle) of calculated volume or mass acc. ISO5167 without calibration.
Uncertainty of primary element excluding uncertainty of density or compensation.

测量范围

15 ... 225'000m³/h

最大过程压力

PN2,5 ... 400
Cl.150 ... 2500

介质温度范围

Compact version:
-200°C ... 200°C
-328°F ... 392°F
Remote version:
-200°C ... 1000°C
-328°F ... 1832°F

气体

防护等级

Transmitter (Deltabar):
IP67
NEMA6P

显示/操作

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4-line display
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Transmitter (Deltabar):
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数字通信

Transmitter (Deltabar):
HART
PROFIBUS PA
FOUNDATION Fieldbus

防爆认证

Transmitter (Deltabar):
ATEX
FM
CSA
IEC
TIIS
NEPSI

蒸汽

测量原理**产品标题**

Calculated volume or mass flow measurement. dp primary element (nozzle). ISA1932-nozzle or long radius nozzle.

蒸汽

传感器特点

Internationally standardized ISO5167-3.
Meter runs.
Weld-In or flanged versions.
Special materials.
Compact or remote design.
Optimizable for minimized pressure loss, improved uncertainty or maximized Turndown.
Deltabar S/M differential pressure transmitter.

公称口径范围

DN 50...800
2" ... 32"

最大测量误差

typically < 1% (ISA1932-nozzle) or 2% (long radius nozzle) of calculated volume or mass acc. ISO5167 without calibration.
Uncertainty of primary element excluding uncertainty of density or compensation.

测量范围

15 ... 225'000 m³/h
75 kg/h ... 1'100 t/h at 10bar/230°C

最大过程压力

PN2,5 ... 400
Cl.150 ... 2500

介质温度范围

Compact version:
-200°C ... 200°C
-328°F ... 392°F
Remote version:
-200°C ... 1000°C
-328°F ... 1832°F

蒸汽

防护等级

Transmitter (Deltabar):
IP67
NEMA6P

显示/操作

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4-line display
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Transmitter (Deltabar):
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更多信息 www.endress.com.cn/DN62S