

Deltatop D063C



详细信息和最新价格参见:

www.endress.com.cn/DO63C

优势:

- 可以根据应用选择：便于操作的一体式仪表或模块化分体式仪表
- 针对最小压损、最高测量精度和最大测量动态性能进行优化
- 出厂时，Deltabar 差压变送器的测量范围已调节完毕。
- 全球标准化的测量方法，符合ISO 5167标准
- 可选结构对称的孔板，适用于双向测量
- 采用坚固耐用的结构设计，无可移动部件，是一种经济型解决方案

产品规格参数

- **最大测量误差** typically < 1% of calculated volume or mass acc. ISO5167 without calibration.
- **测量范围** 0.4 ... 15'000m³/h
- **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** PN6 ... 100 Cl.150 ... 600

应用领域: Deltatop D063C采用孔板取压，和Deltabar差压变送器组成差压流量测量系统。这是一个包括夹持环和相关附件的三片式孔板，可用于一体化或分离型测量系统中。

特征和规格

液体

测量原理

产品标题

Calculated volume or mass flow measurement. dp primary element (orifice).

Orifice plate with carrier ring and annular chamber corner taps.

液体

传感器特点

Internationally standardized ISO5167-2.
Divided carrier ring with exchangeable orifice plate.
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...1000
2" ... 40"

最大测量误差

typically < 1% of calculated volume or mass acc. ISO5167 without calibration.

测量范围

0.4 ... 15'000m³/h

最大过程压力

PN6 ... 100
Cl.150 ... 600

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 (orifice).
Orifice plate with carrier ring and annular chamber corner taps.

气体

传感器特点

Internationally standardized ISO5167-2.
Divided carrier ring with exchangeable orifice plate.
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...1000
2" ... 40"

最大测量误差

typically < 1% of calculated volume or mass acc. ISO5167 without calibration.
Uncertainty of primary element excluding uncertainty of density or compensation.

测量范围

10 ... 150'000m³/h

最大过程压力

PN6 ... 100
Cl.150 ... 600

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

气体**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

蒸汽**测量原理****产品标题**

Calculated volume or mass flow measurement. dp primary element (orifice).
Orifice plate with carrier ring and annular chamber corner taps.

蒸汽

传感器特点

Internationally standardized ISO5167-2.
Divided carrier ring with exchangeable orifice plate.
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...1000
2" ... 40"

最大测量误差

typically < 1% of calculated volume or mass acc. ISO5167 without calibration.
Uncertainty of primary element excluding uncertainty of density or compensation.

测量范围

10 ... 150'000m³/h
50 ... 750'000 kg/h at 10bar/230°C

最大过程压力

PN6 ... 100
Cl.150 ... 600

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

蒸汽

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

更多信息 www.endress.com.cn/DO63C