

CORIOLISMITTARI QUANTIM

Kaikille kaasuille ja nesteille

QMCM3

Coriolismittari QMCM3

- Kaikille kaasuille ja nesteille
- Elastomeeri/metalli tiivistys
- Coriolis anturi optisella tunnistuksella



TUOTEKUVAUS

Coriolismittari Quantim sopii kaikille kaasuille ja nesteille. Mittari omaa useita eri hyväksyntöjä ja sen tiivisteen materiaaleina ovat EPDM, Buna, Kalrez, Neopreeni ja Viton. Elastomeeri/metalli tiivistys. Coriolisanturi optisella tunnistuksella.

TEKNISET TIEDOT

TIEDOT

Max. paine	310 bar
Paine-ero maksimi	13 bar
Paine-ero minimi	0,7 bar
Vasteaika	<2 s
Max. syöttöjännite DC	27 V DC
Min. syöttöjännite DC	14 V DC
Max. aineen lämpötila	60 °C
Min. aineen lämpötila	0 °C
Max. käyttölämpötila	60 °C
Min. käyttölämpötila	0 °C
Venttiilin tyyppi	NC
Pinnan viimeistely	32 µm Ra
Max. tiheys	2 g/cm ³

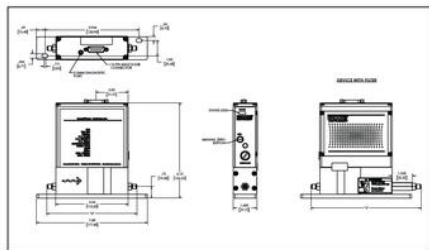


Figure 1 Dimensional Drawing QMC IP43

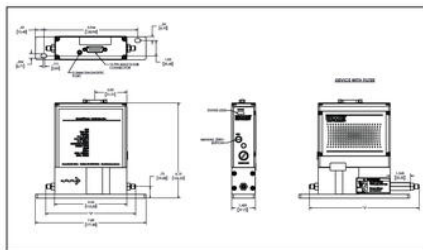


Figure 2 Dimensional Drawing QMC IP43

Pin	Parameter	Condition	Value
1	Power Supply	+	5V
2	Power Supply	-	0V
3	Power Supply	+	5V
4	Power Supply	-	0V
5	Power Supply	+	5V
6	Power Supply	-	0V
7	Power Supply	+	5V
8	Power Supply	-	0V
9	Power Supply	+	5V
10	Power Supply	-	0V
11	Power Supply	+	5V
12	Power Supply	-	0V
13	Power Supply	+	5V
14	Power Supply	-	0V
15	Power Supply	+	5V
16	Power Supply	-	0V
17	Power Supply	+	5V
18	Power Supply	-	0V
19	Power Supply	+	5V
20	Power Supply	-	0V

Figure 2 D-Connector Electrical Pin Connections

Pin	Parameter	Condition	Value
1	Power Supply	+	5V
2	Power Supply	-	0V
3	Power Supply	+	5V
4	Power Supply	-	0V
5	Power Supply	+	5V
6	Power Supply	-	0V
7	Power Supply	+	5V
8	Power Supply	-	0V
9	Power Supply	+	5V
10	Power Supply	-	0V
11	Power Supply	+	5V
12	Power Supply	-	0V
13	Power Supply	+	5V
14	Power Supply	-	0V
15	Power Supply	+	5V
16	Power Supply	-	0V
17	Power Supply	+	5V
18	Power Supply	-	0V
19	Power Supply	+	5V
20	Power Supply	-	0V

Figure 3 Lay-In Dimensions Integral Valve

Pin	Parameter	Condition	Value
1	Power Supply	+	5V
2	Power Supply	-	0V
3	Power Supply	+	5V
4	Power Supply	-	0V
5	Power Supply	+	5V
6	Power Supply	-	0V
7	Power Supply	+	5V
8	Power Supply	-	0V
9	Power Supply	+	5V
10	Power Supply	-	0V
11	Power Supply	+	5V
12	Power Supply	-	0V
13	Power Supply	+	5V
14	Power Supply	-	0V
15	Power Supply	+	5V
16	Power Supply	-	0V
17	Power Supply	+	5V
18	Power Supply	-	0V
19	Power Supply	+	5V
20	Power Supply	-	0V

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8	Power Supply	-	0V
9	Power Supply	+	5V
10	Power Supply	-	0V
11	Power Supply	+	5V
12	Power Supply	-	0V
13	Power Supply	+	5V
14	Power Supply	-	0V
15	Power Supply	+	5V
16	Power Supply	-	0V
17	Power Supply	+	5V
18	Power Supply	-	0V
19	Power Supply	+	5V
20	Power Supply	-	0V

Figure 3 Lay-In Dimensions Integral Valve