

Compact Flowmeter Double Flow Switch



Spezifikationen

The compact flowmeter “Double Flow Switch” is designed to supply medical oxygen gas for the inhalation or insufflation of patients with spontaneous respiration at different flow rates. It can be connected to a Central Gas Supply system and to other medical devices carrying the CE-marking acc. to the Medical Device Directive 93/42/ EEC.

❑ Fluid Media

Medical O₂, Air, Air/O₂, N₂O und CO₂

❑ Operating Parameters

Allowed inlet pressure:

Version NF S 90-116 2.6 - 3.4 bar/kPA x 100
..... 37.7 - 49.3 PSIG

Version BS 5682:1998 3.5 - 4.5 bar/kPA x 100
..... 50.75 - 65.25 PSIG

Version DIN 13260 and others
..... 4.5 - 5.5 bar/kPA x 100
..... 65.25 - 79.75 PSIG

Adjustable flow rate range:

..... 0/1/2/3/4/6/8/12/15 l/min

..... 0/0.2/0.3/0.4/0.6/0.8/1/2/4 l/min

Temperature range:

Operation -20 bis 60 °C

Storage -40 bis 70 °C

❑ Weight 590 g (depending on connection)

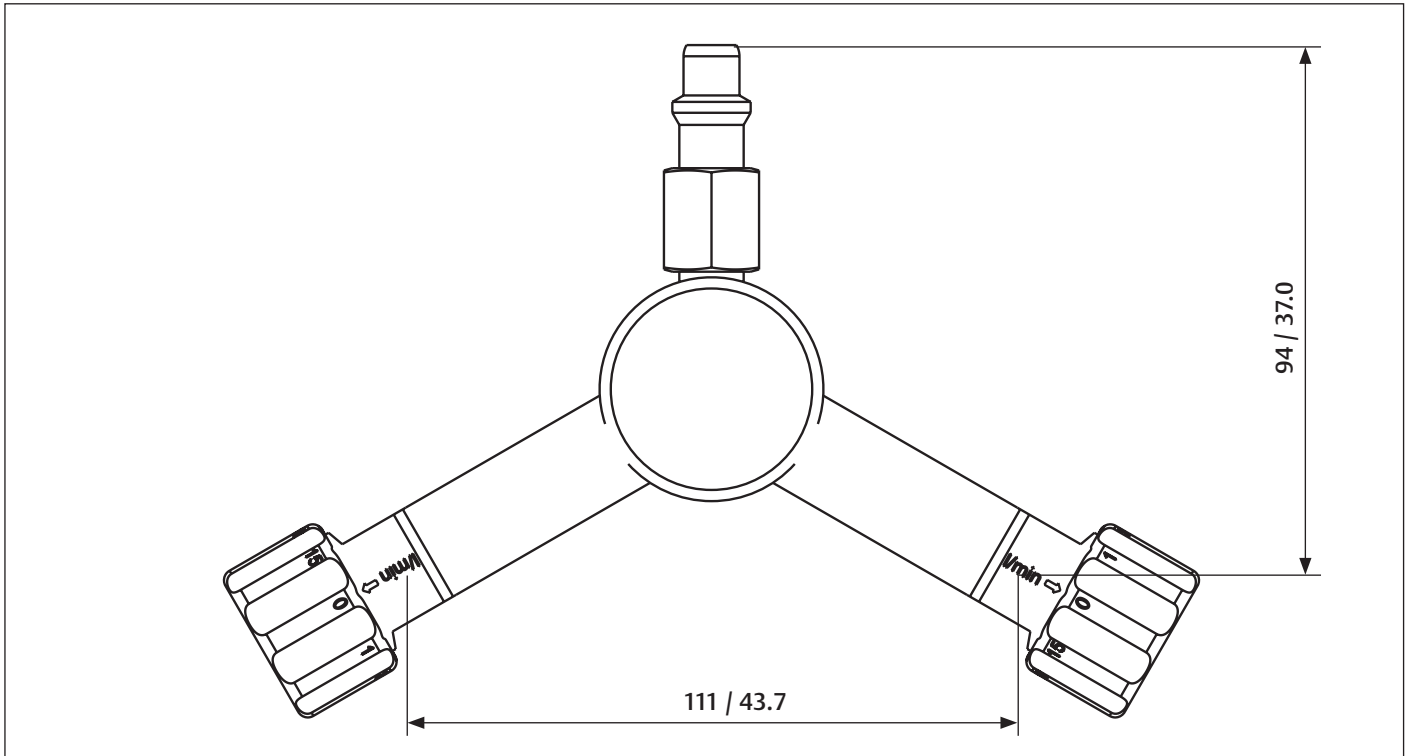
❑ Connections see order no. on backpage



- Simple and easy handling
- Well proved design
- Small dimensions
- Light weight

Compact Flowmeter „Double flow switch“

All dimensions in mm (inch) are approximate data depending on the design



Ordering Information

Example Part Number:

D50517 - 12 I - D - B - - B

BASIC SERIES	GAS	GASLABELLING	INLET CONNECTION	OUTLET LEFT	ACCESSORY	OUTLET RIGHT
D50517	03 = CO ₂ 08 = Air 11 = Air/O ₂ 12 = O ₂ 13 = N ₂ O	N = neutral black I = acc. to ISO 32	B = BS 5682:1998 D = DIN EN 13260 II F = NF S 90-116 K = SS 87 524 30 U = UNI 9507	B = Flow switch 0 - 4 l/min C = Flow switch 0 - 15 l/min	- = without S = Hose inlet	B = Flow switch 0 - 4 l/min C = Flow switch 0 - 15 l/min



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 12141-11-05 Subject to technical changes

