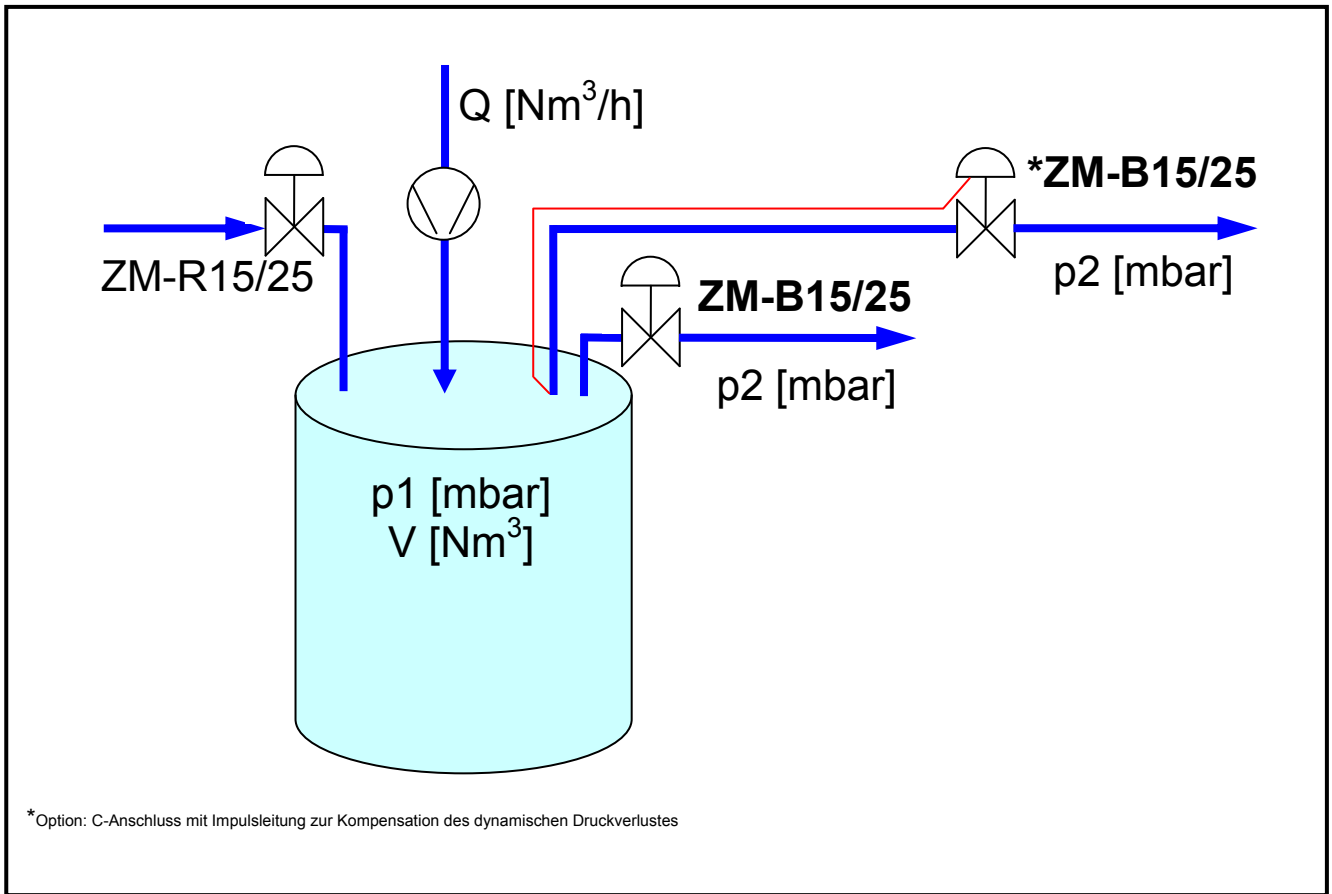




ZIMMERLI Messtechnik AG

Model selection

ZM-B15/25



*Option: C-Anschluss mit Impulsleitung zur Kompensation des dynamischen Druckverlustes

Application data

For correct model selection of ZM-B15/25 back pressure relief valve, the following specifications are essential:

Tank filling rate

Double value of tank filling rate or pump volume as follows:

2x Q = Nm³/h
V = Nm³

Material of construction

What material of construction is durable enough?
SST
Hastelloy C
plastic (on request)

Installation*

Top mounted on tank, vertical
Side mounted at tank, horizontal
In door
Out door with weather protection
In pipe with C-Connection* and pulse line to process

Inert gas

Secondary pressure or counter pressure p2 is normally atmospheric pressure.

p1 = mbar g
p2 = mbar g

Mode

Gauge Pressure Blanketing, Standard
Negative pressure service
Dome loaded service

Extended Model Selection

See also equivalent regulators of ZM-Series with nominal sizes of DN15 to DN100 / 1/2" to 4" (on request)

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7 ci bfm