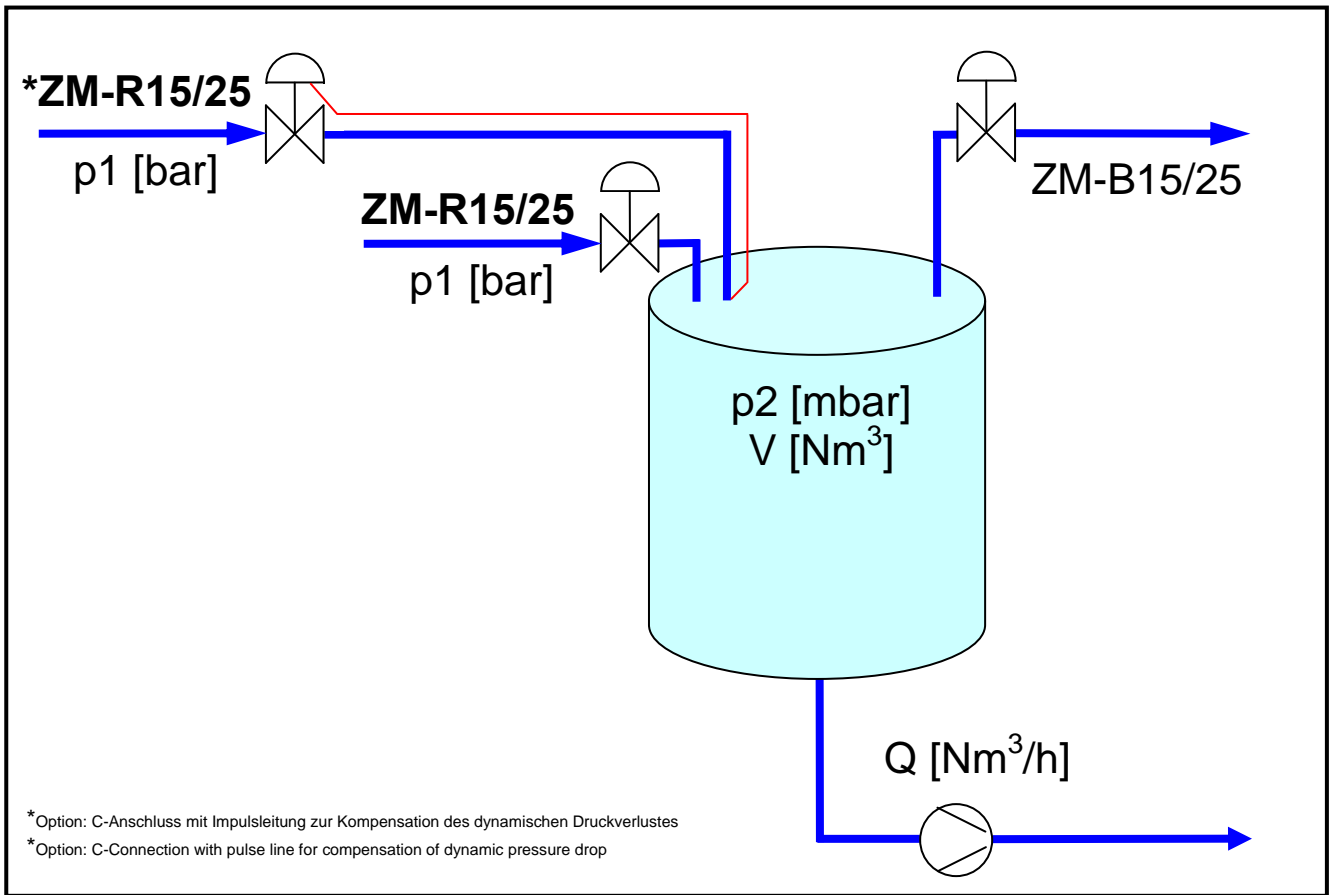




ZIMMERLI Messtechnik AG

Model selection

ZM-R15/25



Application data

For correct model selection of ZM-R15/25 low pressure reducing valve, the following specifications are essential:

**Tank empty rate**

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

2x Q = Nm<sup>3</sup>/h  
 V = Nm<sup>3</sup>

**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**

Ideal primary pressure is about 2 bar g (max. 16 bar g)

p1 = bar 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)

7 ca dUbm  
 BUa Y.  
 5XXfYgg.  
 N-D! 7 cXYž7 ]m  
 7 ca a Ybh

Dfc YVh  
 Ya U].  
 D\cbY.  
 : UI.  
 7 ci bfm