

# R 101 DN 100

**Pe = Pu max.** 8 bar  
**Pa = Pd** 22-1.200mbar  
**Q max.** 4.000 Nm<sup>3</sup>/h  
 (5.400) Nm<sup>3</sup>/h\*

## KG-Values

**V 65** 2.566 Nm<sup>3</sup>/h  
**V 95** 5.482 Nm<sup>3</sup>/h

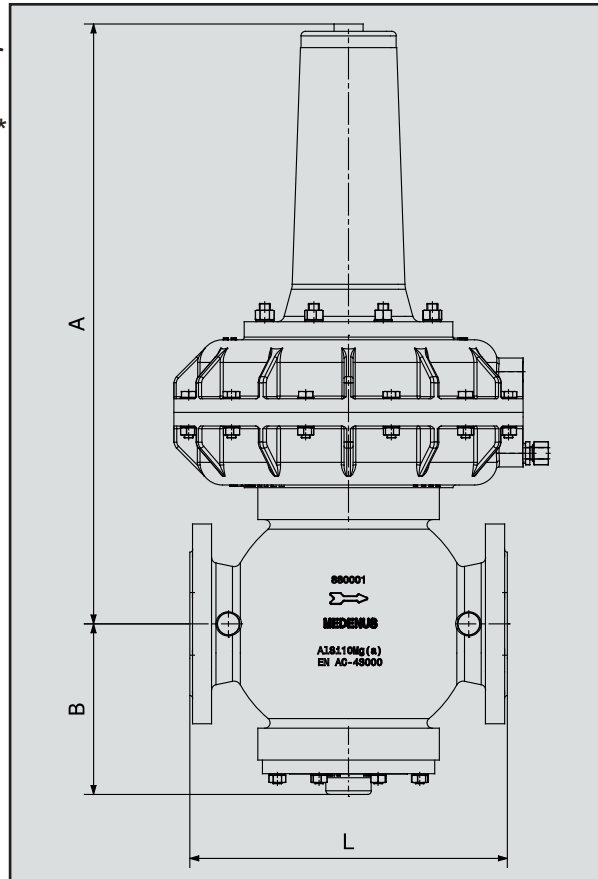
## Gas characteristics:

suitable for gas of the gas families 1, 2, 3 (DVGW-G260) and not aggressiv gas.

**Ambient-/ Working temp.** -20...+60°C

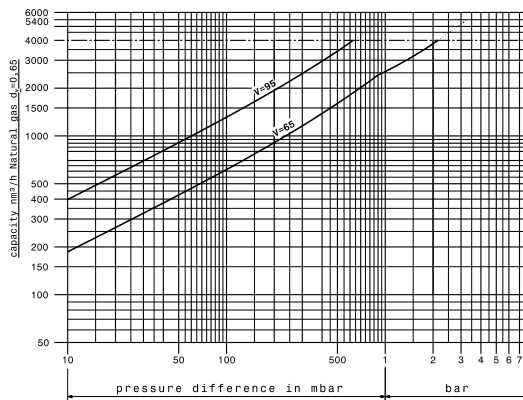
**Fitting position** any

**Flow speed** max. 30m/s  
 (limit 60m/s)\*

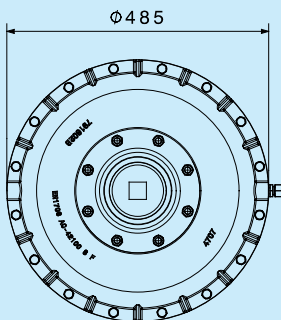


**Special design:**  
 high pressure shaft

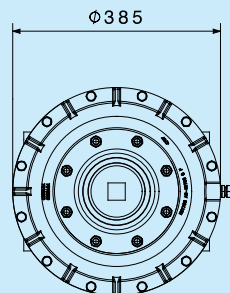
\* after consulting MEDENUS



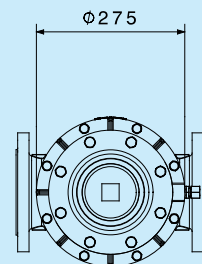
**Pd < 150 mbar**  
**150 - 450 mbar\*\***  
**53kg**  
**PN16**  
**A=661mm**  
**B=188mm**  
**L=350mm**



**Pd < 350 mbar**  
**350 - 850 mbar\*\***  
**43kg**  
**PN16**  
**A=661mm**  
**B=188mm**  
**L=350mm**



**Pd < 850 mbar**  
**850 - 1.200 mbar\*\***  
**38kg**  
**PN16**  
**A=661mm**  
**B=188mm**  
**L=350mm**



\*\* high pressure shaft