

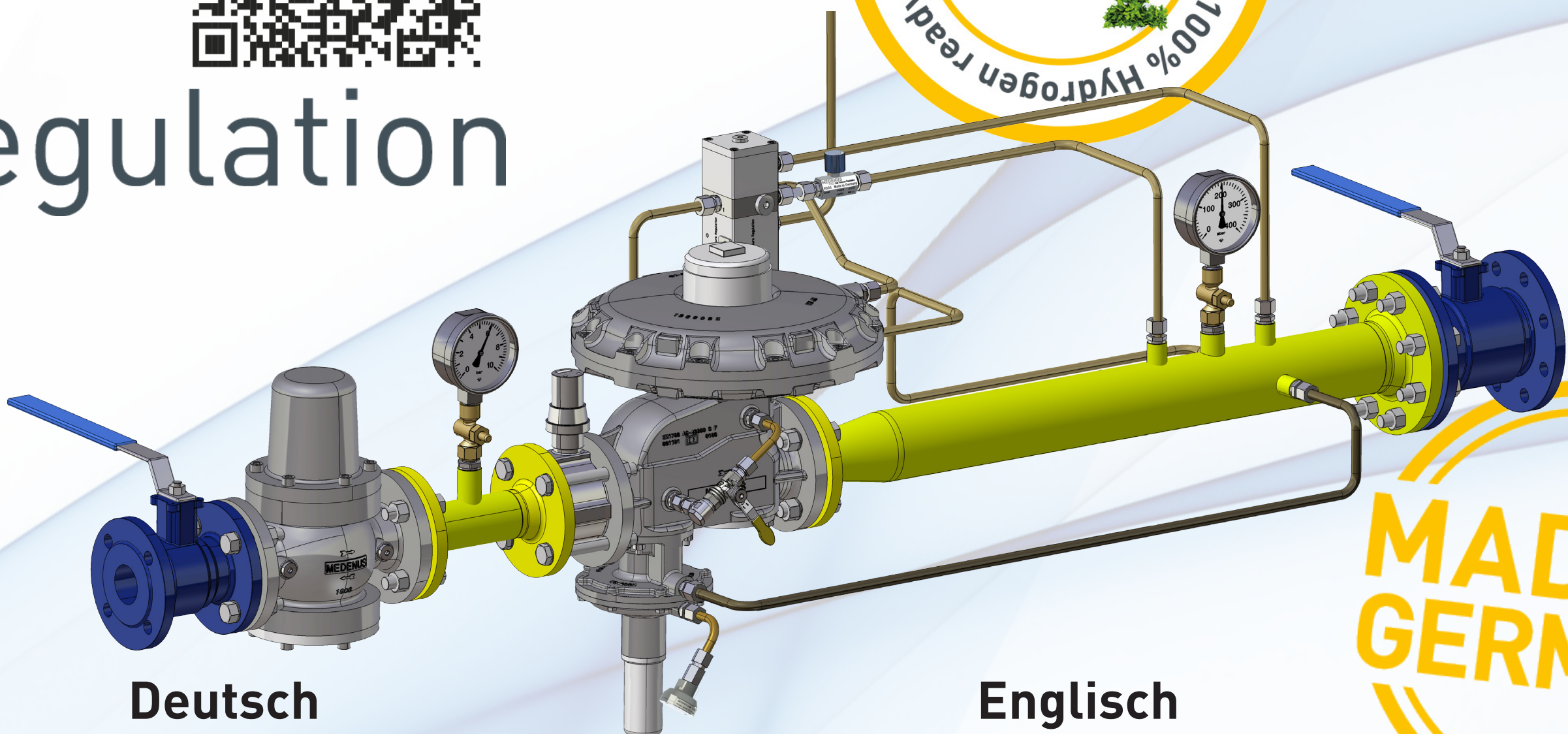
MEDENUS



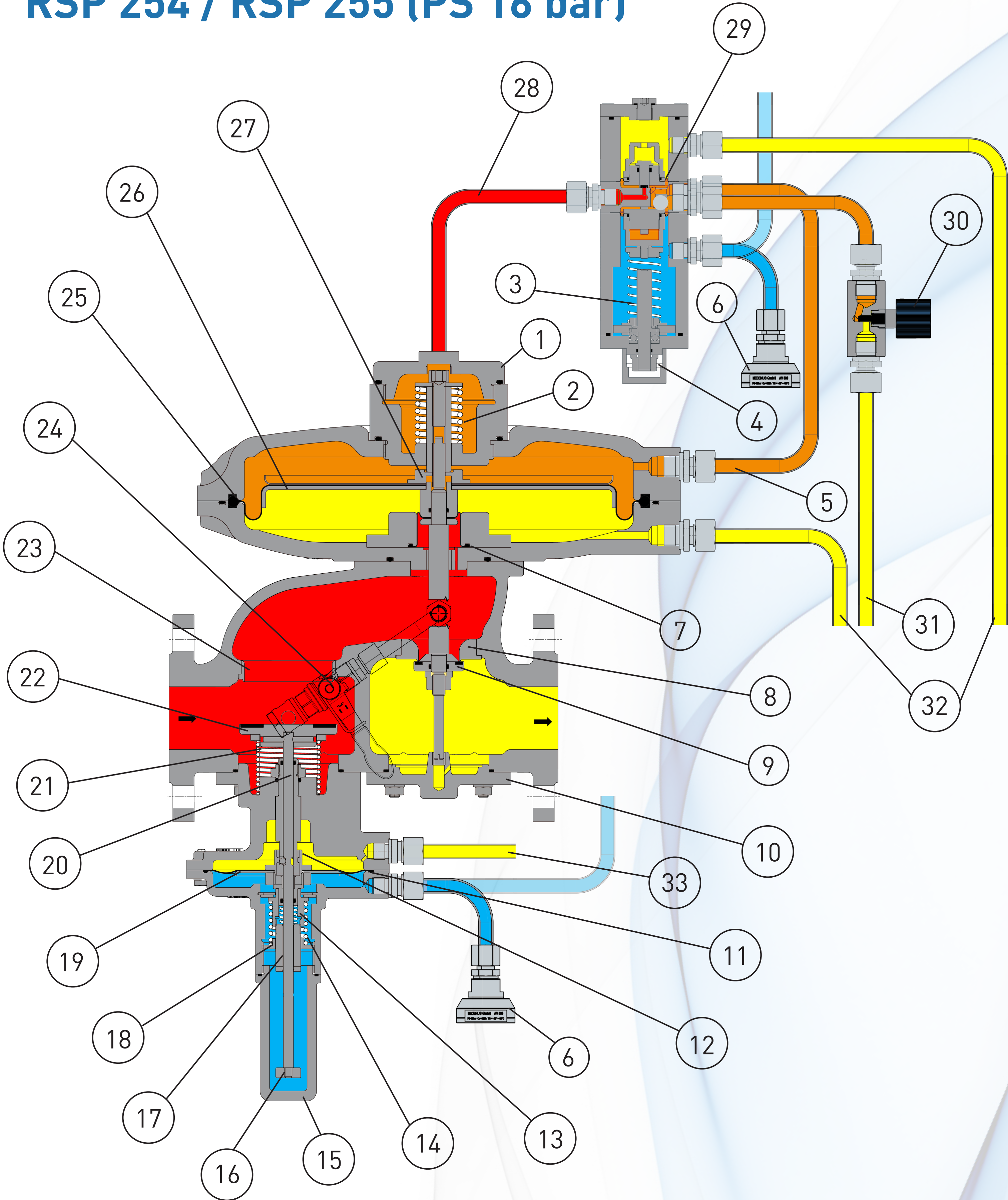
Gas Pressure Regulation

Gas-Druckregelgeräte mit SAV
Gas pressure regulator with SSV
RSP 254 / RSP 255 (PS 16 bar)

Download me



MADE IN GERMANY



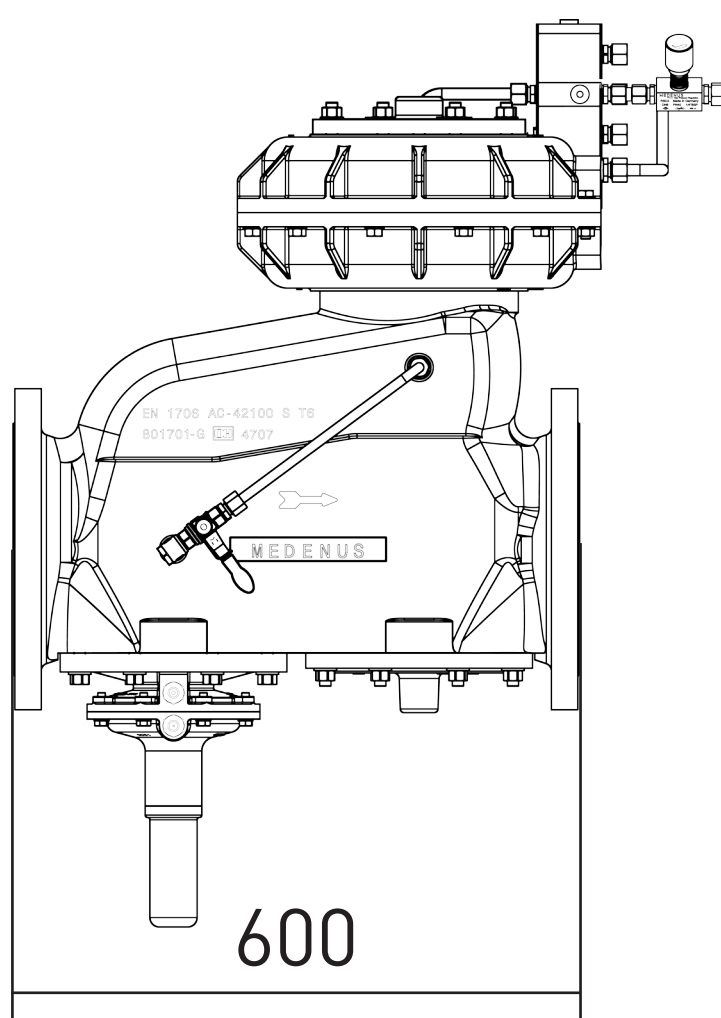
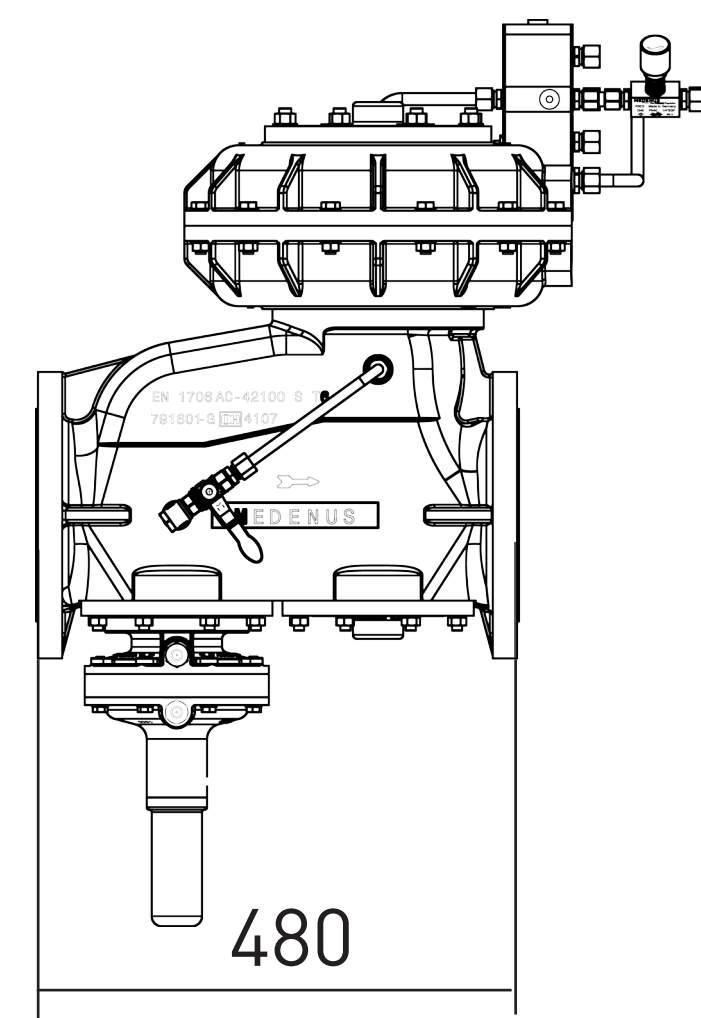
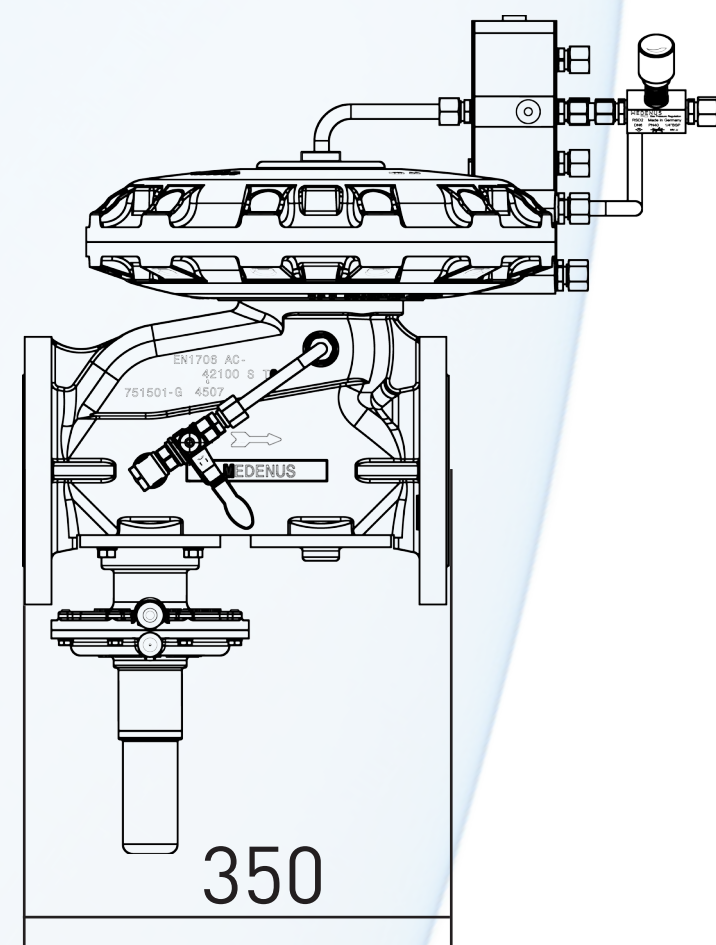
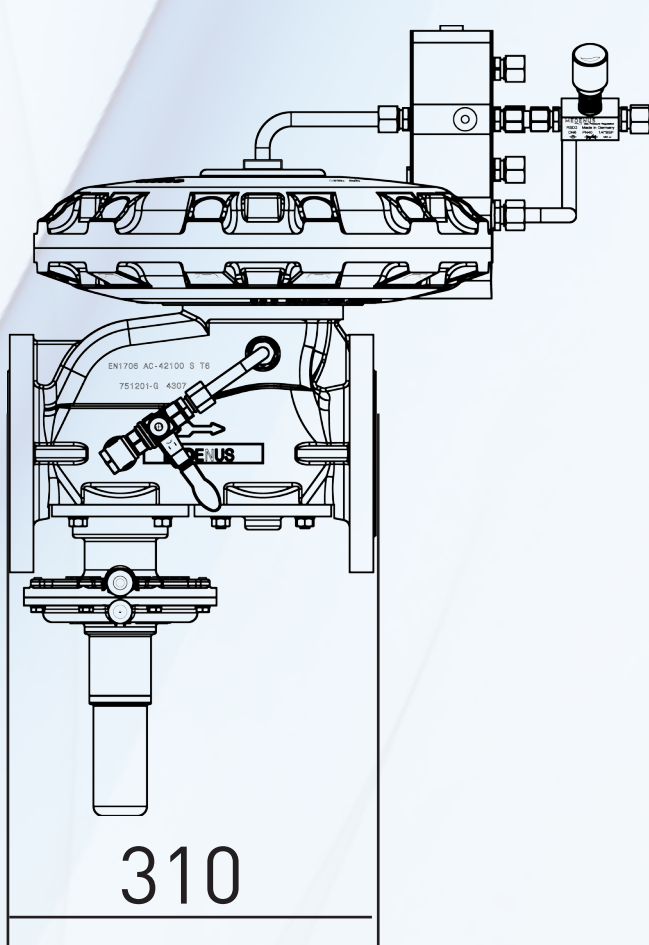
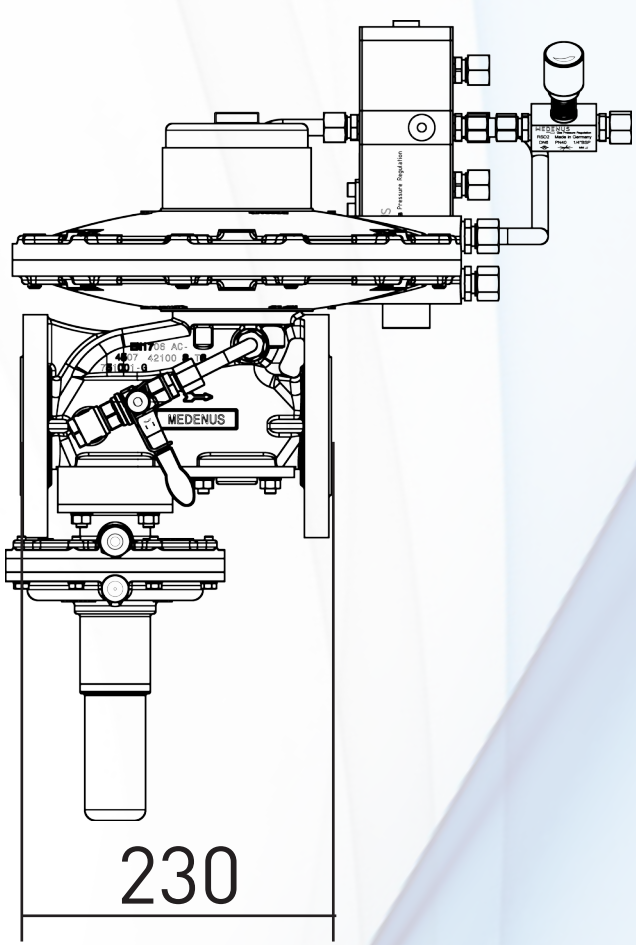
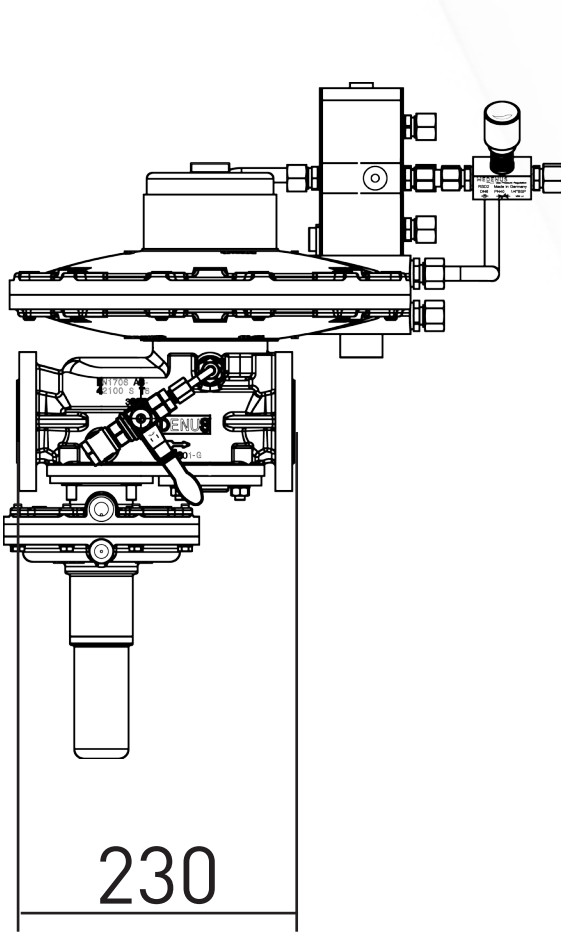
Deutsch

- 1. Verschlusskappe
- 2. Schließfeder
- 3. Sollwertfeder
- 4. Sollwerteinsteller
- 5. Stelldruckleitung
- 6. Atmungsventil oder Atmungsleitung
- 7. Ausgleichsmembrane
- 8. Ventilsitz
- 9. Ventilteller / Regelkegel
- 10. Deckel
- 11. SAV-Membran
- 12. Kugel-Rastmechanismus
- 13. Minimum Druckfeder
- 14. Maximum Druckfeder
- 15. SAV Verschlusskappe
- 16. Zugknopf
- 17. Minimum Einstellschraube
- 18. Maximum Einstellschraube
- 19. Membranteller
- 20. SAV-Spindel
- 21. SAV-Schließfeder
- 22. SAV-Ventilteller
- 23. SAV-Ventilsitz
- 24. Umgehungshahn
- 25. Hauptmembrane
- 26. Membranteller
- 27. Andrückteller
- 28. Eingangsdruckleitung
- 29. Doppelmembransystem
- 30. Abströmeinsteller
- 31. Abströmleitung
- 32. Messleitung

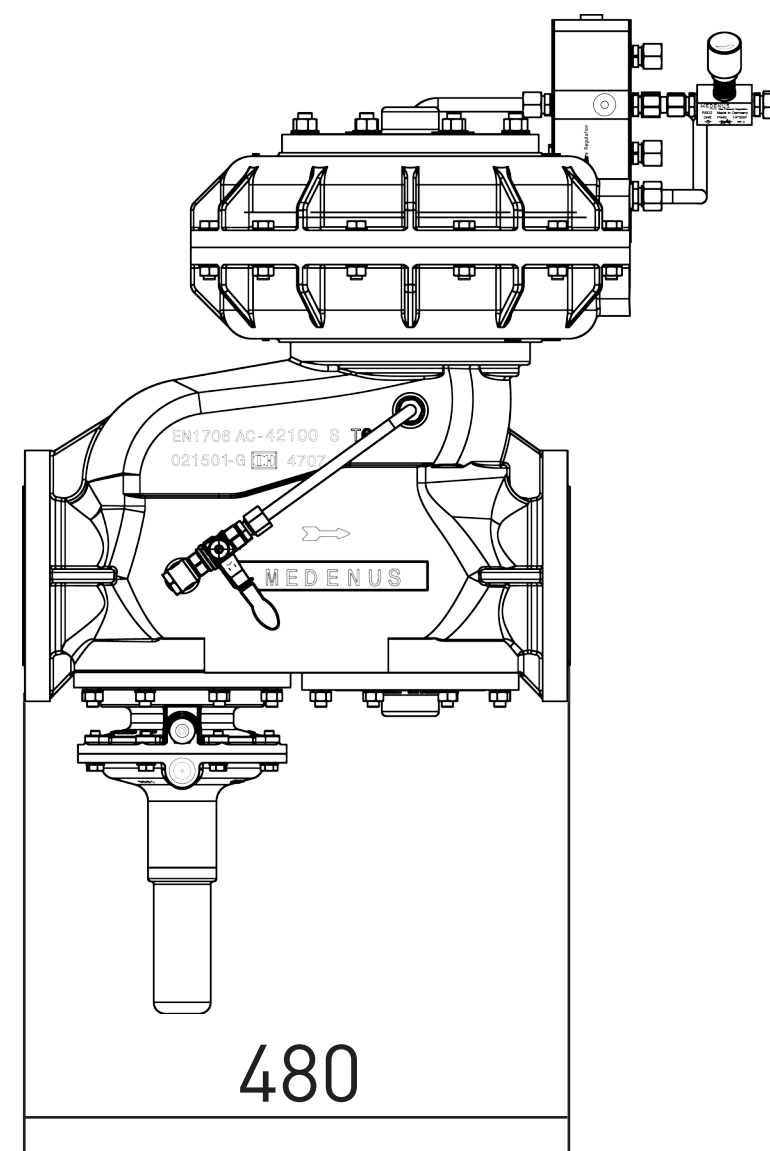
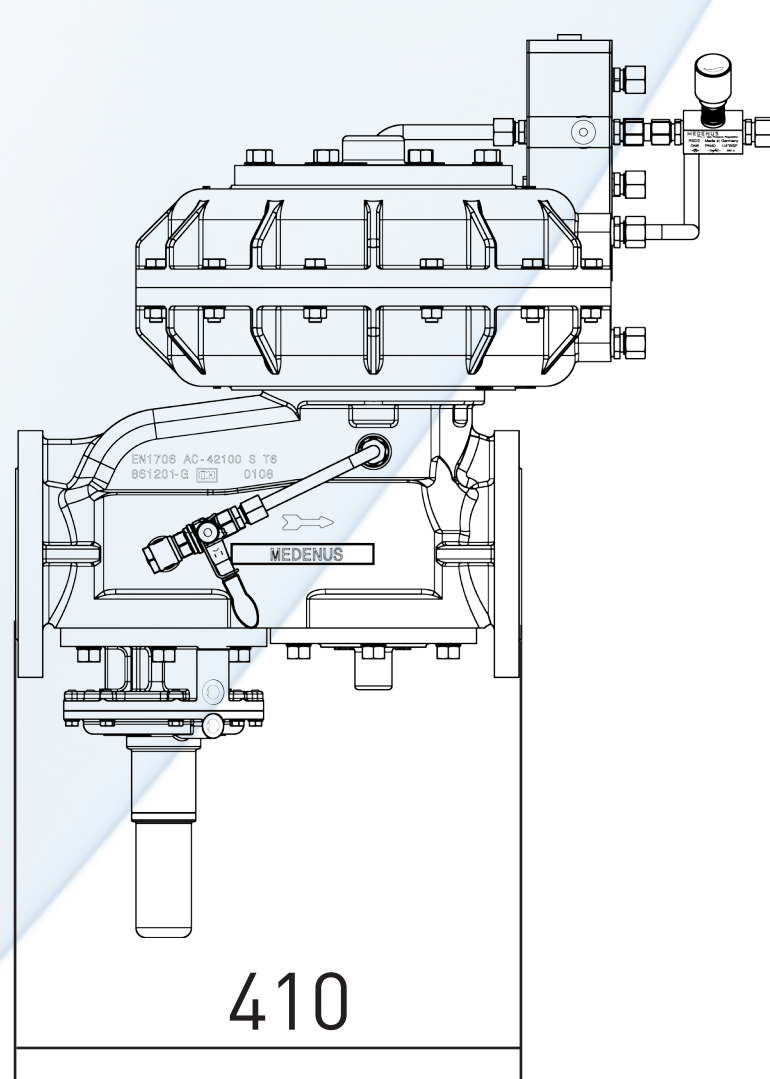
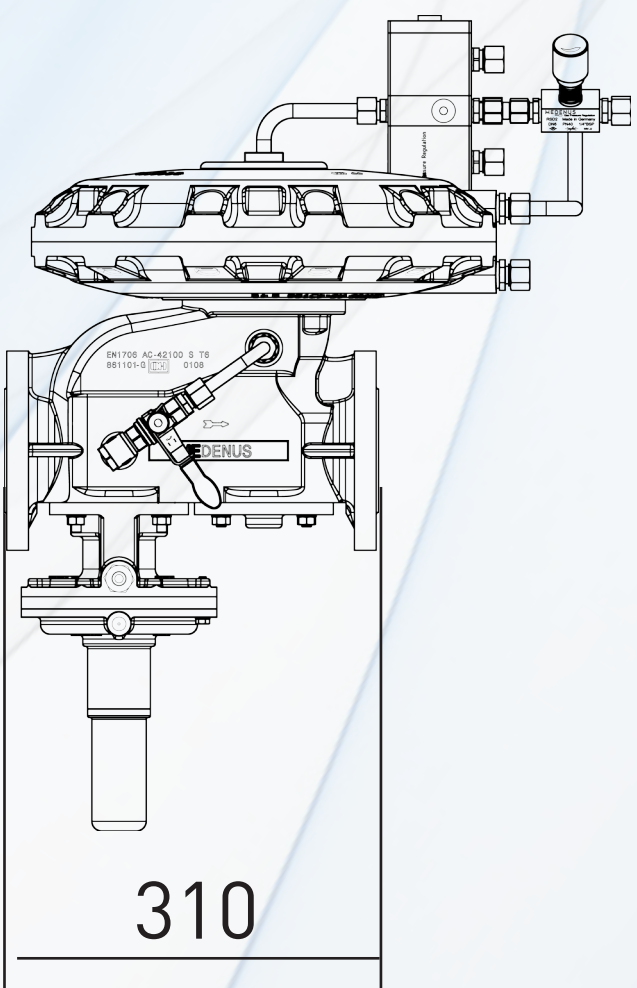
Englisch

- 1. Cap
- 2. Closing spring
- 3. Setpoint spring
- 4. Setpoint setting device
- 5. Setting pressure line
- 6. Breather valve or Breather line
- 7. Compensating diaphragm
- 8. Valve seat
- 9. Valve plate / Control cone
- 10. Cover
- 11. SSV diaphragm
- 12. Ball-locking mechanism
- 13. UPSO pressure spring
- 14. OPSO pressure spring
- 15. SSV Cap
- 16. Pull button
- 17. UPSO setting screw
- 18. OPSO setting screw
- 19. Diaphragm disc
- 20. SSV Spindle
- 21. SSV closing spring
- 22. SSV valve plate
- 23. SSV valve seat
- 24. Bypass Valve
- 25. Main diaphragm
- 26. Diaphragm disc
- 27. Feet disc
- 28. Inlet pressure line
- 29. Double-diaphragm system
- 30. Bypass setting device
- 31. Bypass line
- 32. Measurement line

	Nennweite / Size Regeleinrichtung / Controller Ø	DN025	DN050	DN080	DN100	DN150	DN200
RSP 254	Ventil Ø / Valve Ø	17,5 / 27,5	17,5 / 27,5 / 32,5	27,5 / 32,5 / 42,5	27,5 / 32,5 / 42,5 / 52,5	42,5 / 52,5 / 65 / 85 / 95	95 / 115
	K _g -Wert / K _g -value	200 / 420	220 / 500 / 750	550 / 850 / 1450	600 / 900 / 1500 / 1800	1600 / 2000 / 3500 / 4600 / 5800	6100 / 8950



	Nennweite / Size Regeleinrichtung / Controller Ø	DN050	DN080	DN100
RSP 255	Ventil Ø / Valve Ø	27,5 / 32,5 / 42,5 / 52,5	32,5 / 42,5 / 52,5 / 65 / 85	42,5 / 52,5 / 65 / 85 / 95
	K _g -Wert / K _g -value	550 / 750 / 1250 / 1700	750 / 1500 / 1800 / 2600 / 3500	1500 / 1850 / 3200 / 4300 / 4800



Produktinformation /
Product information



RSP 254 / 255

Betriebs- und Wartungsanleitung /
Operating and Maintenance Instruction



RSP 254 / 255

MEDENUS Gas-Druckregeltechnik GmbH

Fon +49 (0)2761 82788-0
Fax +49 (0)2761 82788-9
Im Langen Feld 3 / D-57462 Olpe
info@medenus.de
www.medenus.de