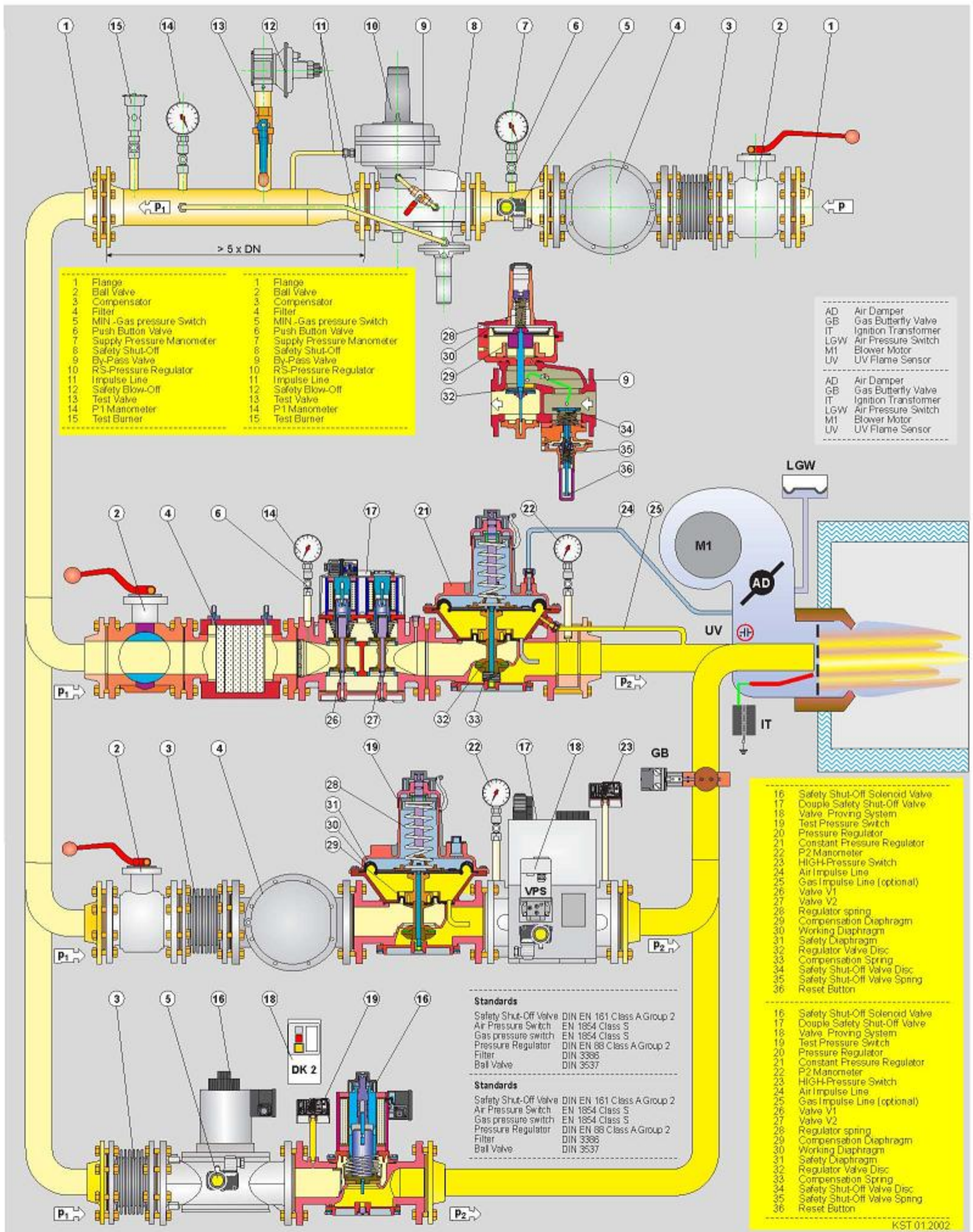


High Pressure Applications



- | | | | |
|----|---------------------------|----|---------------------------|
| 1 | Flange | 1 | Flange |
| 2 | Ball Valve | 2 | Ball Valve |
| 3 | Compensator | 3 | Compensator |
| 4 | Filter | 4 | Filter |
| 5 | MIN-Gas pressure Switch | 5 | MIN-Gas pressure Switch |
| 6 | Push Button Valve | 6 | Push Button Valve |
| 7 | Supply Pressure Manometer | 7 | Supply Pressure Manometer |
| 8 | Safety Shut-Off | 8 | Safety Shut-Off |
| 9 | By-Pass Valve | 9 | By-Pass Valve |
| 10 | RS-Pressure Regulator | 10 | RS-Pressure Regulator |
| 11 | Impulse Line | 11 | Impulse Line |
| 12 | Safety Blow-Off | 12 | Safety Blow-Off |
| 13 | Test Valve | 13 | Test Valve |
| 14 | P1 Manometer | 14 | P1 Manometer |
| 15 | Test Burner | 15 | Test Burner |

- | | |
|-----|----------------------|
| AD | Air Damper |
| GB | Gas Butterfly Valve |
| IT | Ignition Transformer |
| LGW | Air Pressure Switch |
| M1 | Blower Motor |
| UV | UV Flame Sensor |

- | | |
|----|--------------------------------|
| 16 | Safety Shut-Off Solenoid Valve |
| 17 | Double Safety Shut-Off Valve |
| 18 | Valve Proving System |
| 19 | Test Pressure Switch |
| 20 | Pressure Regulator |
| 21 | Constant Pressure Regulator |
| 22 | P2 Manometer |
| 23 | HIGH-Pressure Switch |
| 24 | Air Impulse Line |
| 25 | Gas Impulse Line (optional) |
| 26 | Valve V1 |
| 27 | Valve V2 |
| 28 | Regulator spring |
| 29 | Compensation Diaphragm |
| 30 | Working Diaphragm |
| 31 | Safety Diaphragm |
| 32 | Regulator Valve Disc |
| 33 | Compensation Spring |
| 34 | Safety Shut-Off Valve Disc |
| 35 | Safety Shut-Off Valve Spring |
| 36 | Reset Button |

- Standards**
- | | |
|-----------------------|----------------------------|
| Safety Shut-Off Valve | DIN EN 161 Class A Group 2 |
| Air Pressure Switch | EN 1854 Class S |
| Gas pressure switch | EN 1854 Class S |
| Pressure Regulator | DIN EN 88 Class A Group 2 |
| Filter | DIN 3385 |
| Ball Valve | DIN 3537 |

- Standards**
- | | |
|-----------------------|----------------------------|
| Safety Shut-Off Valve | DIN EN 161 Class A Group 2 |
| Air Pressure Switch | EN 1854 Class S |
| Gas pressure switch | EN 1854 Class S |
| Pressure Regulator | DIN EN 88 Class A Group 2 |
| Filter | DIN 3386 |
| Ball Valve | DIN 3537 |

- | | |
|----|--------------------------------|
| 16 | Safety Shut-Off Solenoid Valve |
| 17 | Double Safety Shut-Off Valve |
| 18 | Valve Proving System |
| 19 | Test Pressure Switch |
| 20 | Pressure Regulator |
| 21 | Constant Pressure Regulator |
| 22 | P2 Manometer |
| 23 | HIGH-Pressure Switch |
| 24 | Air Impulse Line |
| 25 | Gas Impulse Line (optional) |
| 26 | Valve V1 |
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