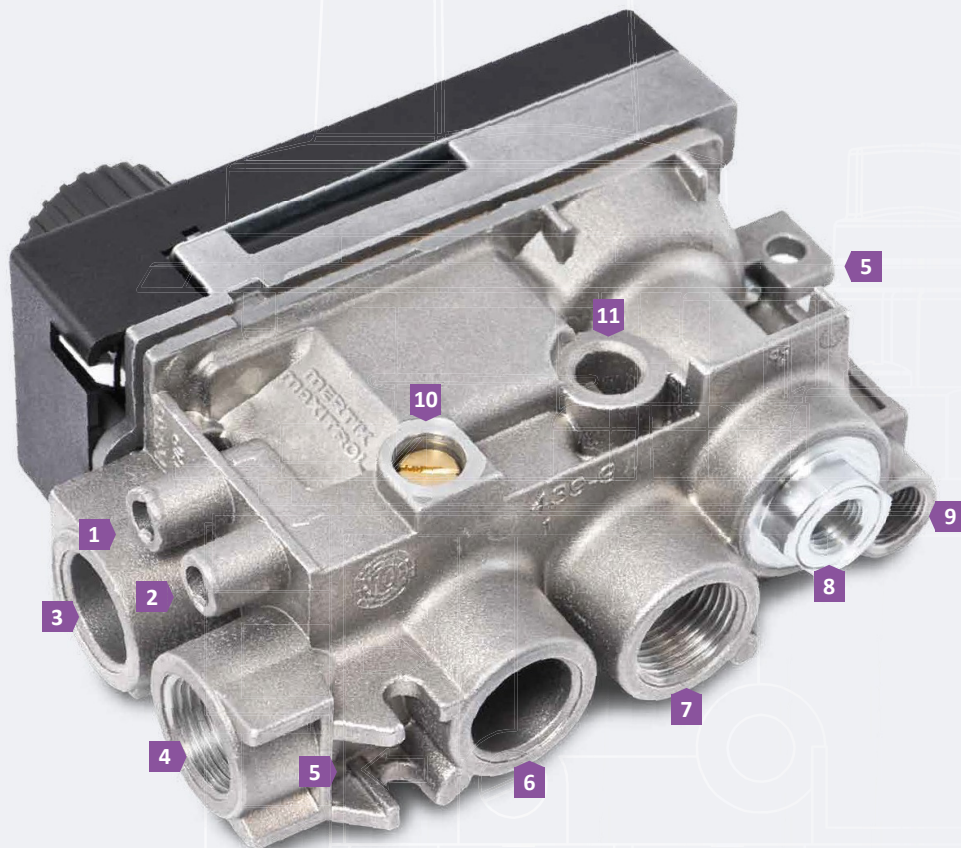


TECHNICAL DATA

| | CE – Certification GAD 2009/142/EEC, EN 126 | CSA – Certification ANSI Z21.77/CSA 6.20 + Z21.78/CSA 6.20 |
|--|---|--|
| Maximum Inlet Pressure | 5 kPa (50 mbar) (20" w.c.) | 1/2 psi = 3.45 kPa (34.5 mbar) (14" w.c.) |
| Pressure Drop / Capacity | 1.45 m ³ /h air at 0.25 kPa (2.5 mbar) pressure drop (2 m ³ /h air for GV30A) | 65,000 BTU/hr* at 1" w.c. pressure drop (85,000 BTU/hr* at 1" w.c. for GV30A) |
| Ambient Temperature GV30/GV30A gas combination control GV30A (optional) | 0 °C – 110 °C 0 °C – 120 °C (optional) | 32 °F – 230 °F 32 °F – 248 °F (optional) |
| Integral Pressure Regulator (GV30 only) | Class C according to EN 88 adj. range 0.5 – 4 kPa (5 – 40 mbar) | 10,000 to 85,000 BTU/hr* (ANSI 21.18) adj. range 3" – 12" w.c. |
| Pipe Connection Thread (various inlet/outlet combinations) | Rp 3/8" (ISO 7-1/EN 10226-1) | 3/8" NPT |

* Natural gas (dv = 0.64; 1,000 BTU/cu.ft)

CONNECTIONS



◀ Valve connections

- 1 Inlet pressure tap
- 2 Outlet pressure tap
- 3 Gas side inlet
- 4 Gas side outlet
- 5 Mounting points
- 6 Gas bottom outlet
- 7 Gas bottom inlet
- 8 Thermocouple connection
- 9 Pilot gas outlet
- 10 Min. rate setting with fixed or adjustable orifice
- 11 Optional connection for manually operated 2nd burner