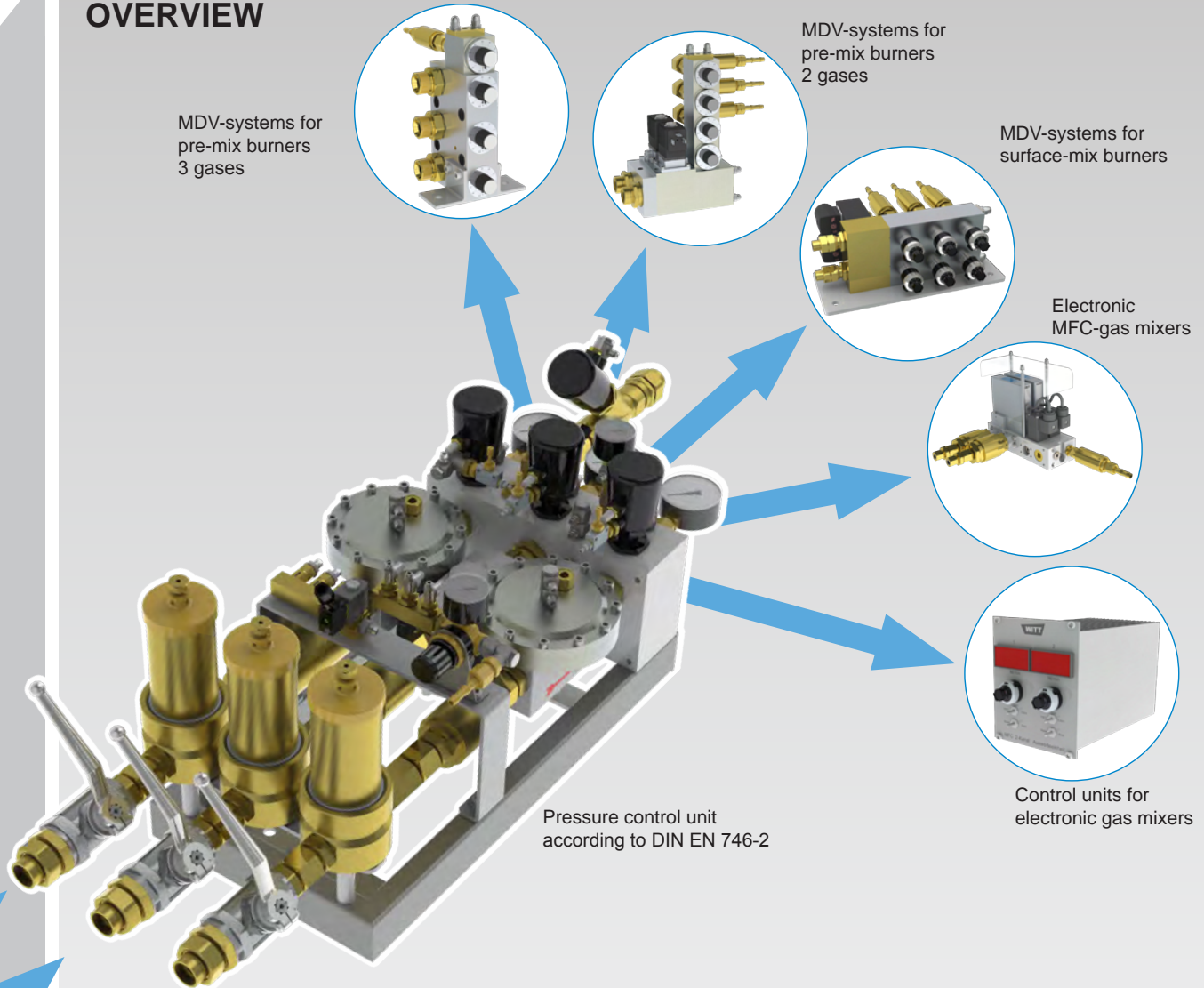


OVERVIEW



MDV-systems for pre-mix burners 3 gases

MDV-systems for pre-mix burners 2 gases

MDV-systems for surface-mix burners

Electronic MFC-gas mixers

Pressure control unit according to DIN EN 746-2

Control units for electronic gas mixers

The WITT gas management for thermal process technology offers all in one hand: safety, measurement and controlling from the central gas supply system to the burner. Our strength are individually combined systems for your special application. Including:

Pressure control unit

- Ball valves** – manual shut-off of the gas supplies
- Gas filters** – protection of downstream components from pollution
- Flashback arrestors** – against dangerous reverse gas flows and flashbacks
- Pressure switches** – monitoring the gas supplies
- Fluid loaded pressure regulators** – compensating pressure fluctuations in the main gas supply systems
- Solenoid valves** – remote shut-off of the gas supplies
- Purging system** – cooling burners and protecting gas supply lines

Gas mixing and metering systems

Electronic or manually adjustable gas mixtures and gas flows for short start up times and higher productivity. Flexible modular system for different processes. For detailed technical information please refer to the technical data sheets of the individual components.

WITT is certified according to ISO 9001:2000 and ISO 14001
 CE-marked according to (where applicable):
 - EMC 2004/108/EC
 - Low Voltage Directive 2006/95/EC
 - PED 97/23/EC
 - ATEX 95 Directive 94/9/EC