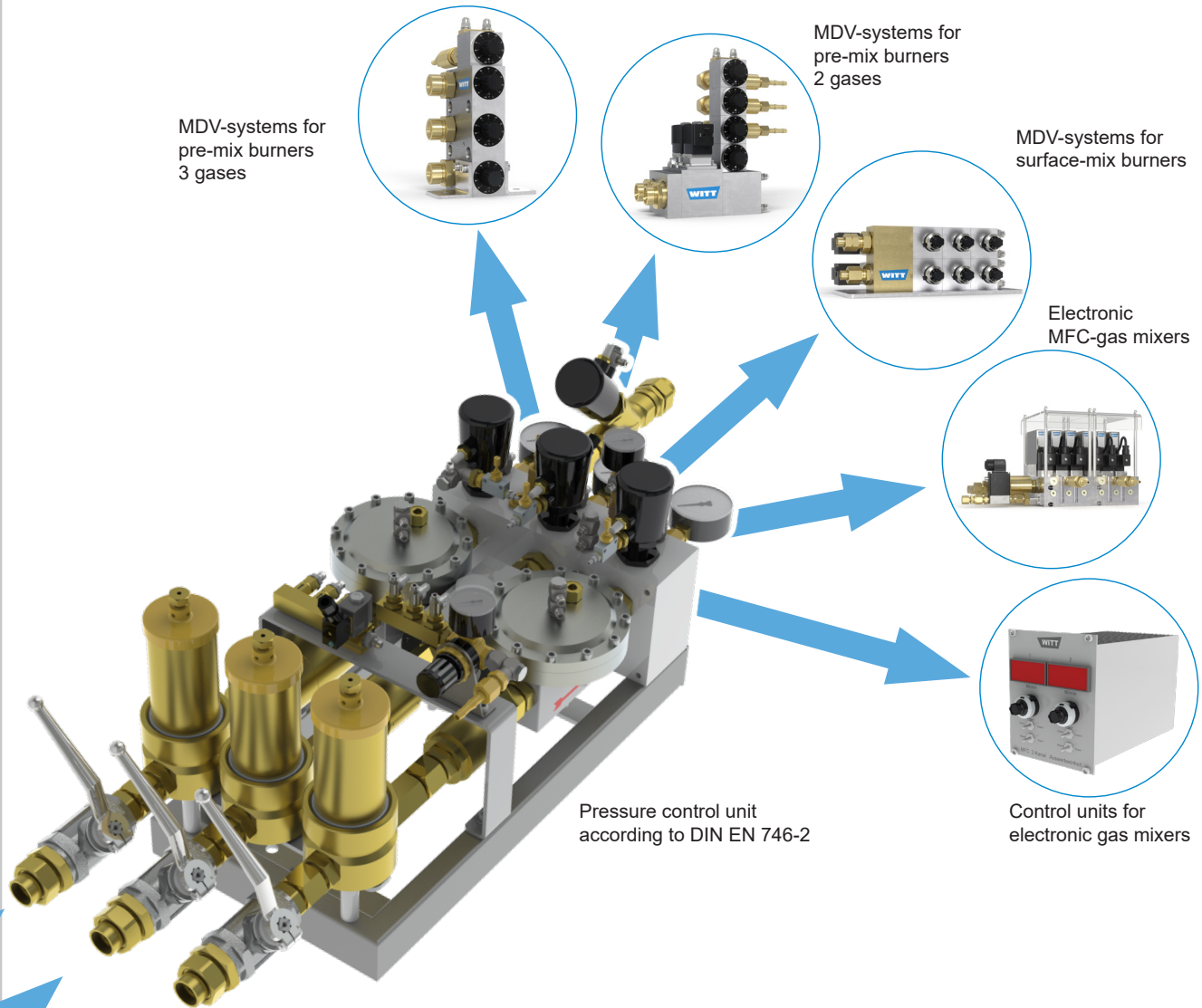


# THERMAL PROCESSING

## overview



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  
 CE-marked according to (where applicable):

- EMC 2014/30/EU
- Low Voltage Directive 2014/35/EU
- PED 2014/68/EU
- ATEX 114 Directive 2014/34/EU