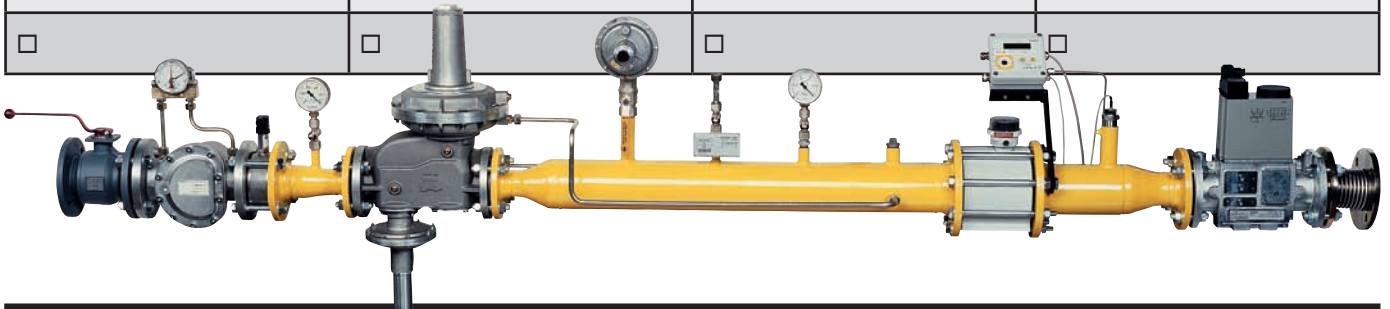


Gas Train Request	
Customer/Company	Contact person
Street	Telephone
Post Code + Town	Fax
Project description	E-Mail
Application	Installation site (country)
Information entered by	Date

Components and functional sections of a gas train			
Pressure regulation part	Volume flow measurement part	Safety part	Accessories
<input type="checkbox"/> Butterfly valve	<input type="checkbox"/> Rotary meter	<input type="checkbox"/> Single solenoid valves	<input type="checkbox"/> Single fuel
<input type="checkbox"/> Ball valve	<input type="checkbox"/> high pressure side	<input type="checkbox"/> Double solenoid valves	<input type="checkbox"/> Dual fuel / Tandem
<input type="checkbox"/> Filter	<input type="checkbox"/> low pressure side	<input type="checkbox"/> Bypass valves	<input type="checkbox"/> Expansion joints
<input type="checkbox"/> Pressure regulator	<input type="checkbox"/> Volume corrector	<input type="checkbox"/> Valve proving system	<input type="checkbox"/> Corrugated hoses
<input type="checkbox"/> Manometer ..... pcs.	<input type="checkbox"/>	<input type="checkbox"/> Pressure switch min.	<input type="checkbox"/> Ignition valves
<input type="checkbox"/> Test burner	<input type="checkbox"/>	<input type="checkbox"/> Pressure switch max.	<input type="checkbox"/> Closed position indicator
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Deflagration arrester	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Data for gas train calculation					
1	Gas type		9	min. Gas volume flow [Nm³/h]	
2	Gas temperature [° C, K]		10	max. Gas volume flow [Nm³/h]	
3	Density of gas [kg/m³]		11	Electrical voltage [VAC, VDC, Hz]	
4	Calorific value, H <sub>u,n</sub> [kWh/m³]		12	Electrical degree of protection [IP]	
5	max. Operating pressure p <sub>max.</sub> [bar, mbar]		13	Wiring Terminal box	
6	min. Inlet pressure [bar, mbar]		14	ATEX [Group/Class]	
7	max. Inlet pressure [bar, mbar]		15	Further information	
8	Outlet pressure at the end of the gas train [bar, mbar]				