

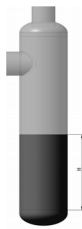




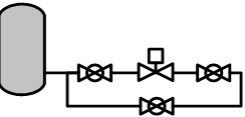
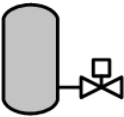
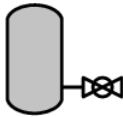


Data sheet for Gas separator

Customer information		
Enterprise title		
Contact details	Phone:	e-mail:
Contact person		
Facility address		
Own collection	<input type="checkbox"/> Yes	<input type="checkbox"/> No

Number required, pcs	
Explosion group	
Operating medium and its composition, %	
Operating pressure and its fluctuation within 24 hours, MPa	
Design pressure, MPa	
Gas production rate and its fluctuation at standard conditions (P=101300 Pa, t=0°C), nm3/h	
Maximum gas rate at minimum pressure, nm3/h	
Minimum gas rate at maximum pressure, nm3/h	
Liquid treatment capacity and its fluctuation (dripping liquid content in gas flow), m3/h	
Availability of supercritical liquid flow (liquid plug) at the inlet, m3	
Vapour-phase density, kg/m3	
Liquid phase density, kg/m3	
Temperature and its fluctuation, °C	
Material	
Corrosion rate (erosion), mm/year	
Availability and solid particles maximum size in the operating medium at the inlet, µm	
Availability and maximum size in processed gas:	solid particles, at size up to _____ µm moisture, at size up to _____ µm
Seismicity, points	
Wind load as per SniP 01.07-85	
Projected service life, years	
Working mode	
Internal diameter of loading line, mm	

Design requirements

Outlet fitting			
<input type="checkbox"/> 	<input type="checkbox"/> 	<input type="checkbox"/> 	
Availability of accumulation tank		<input type="checkbox"/> yes <input type="checkbox"/> none	
Support design as per ATK 24.200			
<input type="checkbox"/> 	<input type="checkbox"/> 	<input type="checkbox"/> 	<input type="checkbox"/> 
Connecting pipes checklist			
Accumulation tank heating system		<input type="checkbox"/> yes <input type="checkbox"/> none	
Availability of control and measuring instruments and relief valves		<input type="checkbox"/> yes <input type="checkbox"/> none	
Stairs and service platform		<input type="checkbox"/> yes <input type="checkbox"/> none	
Availability of counterflanges, tightenings and fasteners		<input type="checkbox"/> yes <input type="checkbox"/> none	
Availability of liquid discharge unit			
<input type="checkbox"/> 	<input type="checkbox"/> 	<input type="checkbox"/> 	
Availability of control cabinet		<input type="checkbox"/> yes <input type="checkbox"/> none	
Comments			

Notes

full name and signature of customer's representative

document date