

Questionnaire air compressor
Request of contact details

Name of contact			Email	
Name of client			Phone	
Address of client			Country	

Request of project data

Project name			Country installation	
Request of background	New requirement	<input type="checkbox"/>	Operation-hours per year or per week Defaults compressor regulation	
	Replacement	<input type="checkbox"/>		
	Extension	<input type="checkbox"/>		
	Budget request	<input type="checkbox"/>		
Compressed air is compressed from the environment?			Where air is compressed?	
Redensification from air net possible?			Compressed air is used for what?	

Design data of the compressor

Is oil-free compression required?	No	<input type="checkbox"/>	Flow rate ref. to design pressure and standard conditions 1013 mbar, 20°C	Min.	<input type="text"/>	Nm3/h
	Yes	<input type="checkbox"/>		Design	<input type="text"/>	Nm3/h
	Not necessarily	<input type="checkbox"/>		Max.	<input type="text"/>	Nm3/h
Suction pressure	Min.	<input type="text"/>	Discharge pressure	Min.	<input type="text"/>	bar(g)
	Design	<input type="text"/>		Design	<input type="text"/>	bar(g)
	Max.	<input type="text"/>		Max.	<input type="text"/>	bar(g)
Air humidity (Dew point)			Air contaminations			
Suction temperature HAUG standard is 5-35°C	Min.	<input type="text"/>	Ambient temperature HAUG standard is 5-35°C	Min.	<input type="text"/>	°C
	Design	<input type="text"/>		Design	<input type="text"/>	°C
	Max.	<input type="text"/>		Max.	<input type="text"/>	°C

Equipment + scope of supply of the compressor

Electrical connection	Voltage	<input type="text"/>	V	Explosion protection	Ex-Zone (1 oder 2)	<input type="text"/>
	Frequency	<input type="text"/>	Hz		Temp.class (T2 oder T3)	<input type="text"/>
Place of installation:	Inside	<input type="checkbox"/>	Noise: Is there a limit of the maximum sound level?			
	Outside	<input type="checkbox"/>				
	Corrosive environment	<input type="checkbox"/>				
Scope of supply system components	Electric control unit	<input type="checkbox"/>	Water cooling	<input type="checkbox"/>	Suction valve	<input type="checkbox"/>
	Vessel	<input type="checkbox"/>	Air cooling	<input type="checkbox"/>	Suction safety valve	<input type="checkbox"/>
	Container solution	<input type="checkbox"/>	Pre-cooler	<input type="checkbox"/>	Suction filter	<input type="checkbox"/>
	Sound absorption hood	<input type="checkbox"/>	After-cooler	<input type="checkbox"/>	Flexible hoses	<input type="checkbox"/>
	Dryer	<input type="checkbox"/>				