



Questionnaire for Vacuum systems as venting group for turbine condensers

company: *	contact: *		
address:	phone:		
	fax:		
	e-mail: *		
quotation:	budget:	phone call:	visit:
until:	until:		

In order to design a multi-stage steam jet vacuum system individual technical data are required. Please fill in the basic data (if available). Though there are many different designs and applications, the questionnaire is limited to basic data. Further details of your special application can be discussed individually. Please contact us.



Turbine condenser

number of exhaust-steam pipes/inlet-pipe connections in the turbine condenser

exhaust-steam flow of the turbine
(operation data 100 %)

kg/h

minimum

normal

maximum

condensation pressure

Steam jet vacuum system

number of steam jet vacuum systems (total)

design code/requirements

→

capacity of ejectors per system

→

capacity of condensers per system

→

suction pressure at the inlet of the steam jet vacuum system

minimum

normal

maximum

suction flow temperature of the steam jet vacuum system **or** subcooling (**please choose**)

suction flow acc. HEI

yes

no

air

kg/h

steam

kg/h

discharge pressure (max.)

motive steam data:

pressure

temperature

°C

type of cooling medium

flow rate of cooling medium

temperature of cooling medium

°C

max. permissible pressure loss in the pipes

* mandatory field

Hogging ejector

hogging ejector required?	yes	no
volume to be evacuated		m ³
start suction pressure		
final suction pressure		
evacuation period		min



Constructive requirements

material ejector body		→
material steam chest		→
material condenser jacket		→
material condenser tubes		→
flange typ		→
design code		→
installation site/country		
mechanical design data:		
motive steam side	pressure	temperature °C
process side	pressure	temperature °C
cooling water side	pressure	temperature °C

General information (optional)

By submitting this contact request to Körting Hannover AG, you agree that your data may be electronically stored and processed. Your data will be used exclusively for the processing of the contact request submitted by you by Körting Hannover AG and, if applicable, by direct subsidiaries of Körting Hannover AG and representatives and will be used for any other purpose or use. By selecting the **YES** field, you also confirm that you have taken note of the data protection information available on our website.

yes* no

* mandatory field

By pushing **send** the questionnaire will send to Körting Hannover AG via e-mail. You will receive an answer as soon as possible.



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