



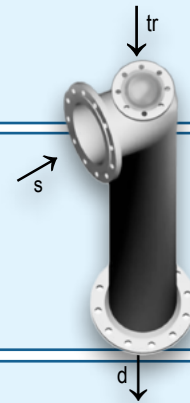
# Questionnaire for liquid jet ventilators



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

By choosing the mass flow value you indicate which data you will provide.

**mass flow value \***      motive flow  
    suction flow



For more complex requirements regarding the design please use the questionnaire for Jet and Venturi scrubbers.

<b>Data of the motive flow</b>	<b>tr</b>	
motive medium (liquid)		
motive pressure	$p_{tr}$	
motive flow	$\dot{m}_{tr}$	kg/h
motive flow temperature	$t_{tr}$	°C
density	$\rho_{tr}$	kg/m <sup>3</sup>
viscosity	$\eta$	mPas
vapour pressure	$p_{DA}$	mbar (abs)
<b>Data of the suction flow</b>	<b>s</b>	
suction medium (gas)		
suction pressure	$p_s$	
suction flow	$\dot{m}_s$	kg/h
suction flow temperature	$t_s$	°C
molecular weight	$M_s$	kg/kmol
<b>Data of the mixed flow</b>	<b>d</b>	
discharge pressure	$p_d$	

<b>Constructive requirements</b>		
material *		→
flanges, type, pressure range *		→
design code		→
documentation	drawing	
	manual	
	acc. press. equipment directive	
	material certificates	
	other →	

\* mandatory field



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