

Inquiry form for fan calculation

YOUR COMPANY DATA

Company: _____
 Street, No.: _____
 Postal code, City: _____
 Country: _____
 Industry: _____
 Project name: _____
 Your inquiry No.: _____

CONTACT PERSON

First name: _____
 Surname: _____
 Position: _____
 Phone: _____
 Telefax: _____
 E-Mail: _____

CHARACTERISTIC OPERATING DATA

Medium: _____	Installation altitude: _____ [m.ü.NN]
Operating temperature: _____ [°C]	Sound pressure level $L_{p(A)}$: _____ [dB _(A)]
Max. temperature: _____ [°C]	Sound power level $L_{w(A)}$: _____ [dB _(A)]
Density: _____ [kg/m ³]	Dust concentration: _____ [mg/m ³]
Volumetric flow rate: _____	Grain size: _____ [µm]
Total pressure difference: _____	Relative humidity: _____ [%]
Static pressure difference: _____	Absolute humidity: _____ [gr _{Wasser} /kg _{tr.Luft}]
Vacuum at the intake side: _____	Dew point: _____ [°C]
Indoor or outdoor installation: _____	

CONSTRUCTION SPECIFICATION

Mode of driving: _____	ATEX according to directive 94/9/EG
Type of connection: _____	Zone inside: _____
Housing position (acc. to Eurovent 1/1): _____	Zone outside: _____
Material (medium touched parts): _____	Temperature class: _____
Surface: _____	Type of ignition protection: _____

MOTOR SPECIFICATIONS

Operating mode: _____ Frequency: _____ [Hz]
 Voltage: _____ [V] Number of revolutions: _____ [min⁻¹]

ACCESSORIES

- | | |
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| <input type="checkbox"/> Base frame
<input type="checkbox"/> Counter base frame
<input type="checkbox"/> Vibrationisolator spring type
<input type="checkbox"/> Vibrationisolator rubber type
<input type="checkbox"/> Plates under vibrationisolator
<input type="checkbox"/> Flexible joint at intake side
<input type="checkbox"/> Flexible joint at discharge side
<input type="checkbox"/> Counter flange (intake side)
<input type="checkbox"/> Counter frame (discharge side)
<input type="checkbox"/> Ex-Protection
<input type="checkbox"/> Inspection opening
<input type="checkbox"/> Condensate drain
<input type="checkbox"/> Shaft seal
<input type="checkbox"/> Impeller demounting motorside | <input type="checkbox"/> Cool wing with protection
<input type="checkbox"/> Housing insulation
<input type="checkbox"/> Preparation for customer side insulation
<input type="checkbox"/> Sound enclosure over drive
<input type="checkbox"/> Sound enclosure
<input type="checkbox"/> Weather roof over drive
<input type="checkbox"/> Silencer
<input type="checkbox"/> Inlet nozzle with protection
<input type="checkbox"/> Inlet filter
<input type="checkbox"/> Throttle valve
<input type="checkbox"/> Pressure guard connection dia. 1/4"
<input type="checkbox"/> Speed sensor
<input type="checkbox"/> Frequency converter
<input type="checkbox"/> Other accessories |
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YOUR NOTES