

# Check list for oil and emulsion separators

Please enclose the following data in your enquiry. They will help us to prepare your quotation.

Name and address of enquiring company:	Telephone, fax, e-mail:
Project:	Construction site:
Date:	POC:

<b>Processed material:</b>
<input type="checkbox"/> Steel <input type="checkbox"/> Light metal <input type="checkbox"/> Plastics <input type="checkbox"/> Grey cast iron <input type="checkbox"/> Non-ferrous metal <input type="checkbox"/> Others:

<b>Name and type of the processing machine:</b>
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<b>Number of machines intended for extraction:</b>		
<b>Machining process:</b>	<b>Machine type:</b>	<b>Expected exhaust airflow rate:</b>
<input type="checkbox"/> Individual machine		
<input type="checkbox"/> Machining centre		
<input type="checkbox"/> Transfer line		

<b>Machine utilization:</b>
<input type="checkbox"/> Single-shift operation (or less) <input type="checkbox"/> Two-shift operation <input type="checkbox"/> Three-shift operation

<b>Processing machine encapsulation:</b>
<input type="checkbox"/> W/o encapsulation <input type="checkbox"/> Partial encapsulation <input type="checkbox"/> Total encapsulation:    housing volume: approx.                      m <sup>3</sup>

<b>Type of process:</b>
(e.g. milling, grinding, turning...)

<b>Initial delivery pressure of cooling lubricant:</b>	bar
<b>Initial temperature of cooling lubricant:</b>	°C

<b>Does processing involve any combustion processes?</b>	<input type="checkbox"/> yes	<input type="checkbox"/> no
<b>Minimum volume lubrication?</b>	<input type="checkbox"/> yes	<input type="checkbox"/> no

<b>In case of a collective extraction on several machines, do all machines use the same cooling lubricant? (disposal)</b>	<input type="checkbox"/> yes	<input type="checkbox"/> no
<b>Is it possible to return the separated cooling lubricant into a corresponding treatment system?</b>	<input type="checkbox"/> yes	<input type="checkbox"/> no

<b>Type of cooling lubricant, please enclose safety data sheet:</b>
<input type="checkbox"/> Water-miscible oils (emulsion):
<input type="checkbox"/> Oils not miscible with water:
Trade name according to safety data sheet: