

# Checklist Aggregates (Power Units)



<b>Inquirer</b>			
<b>Company:</b>		<b>Name :</b>	
<b>Phone:</b>	<b>Fax:</b>	<b>E-mail:</b>	
<b>Project No.:</b>		<b>Date:</b>	
<b>Application Data</b>			
Media / fluid to be pumped :		Application:	
Media temperature [°C] :			
Ambience temperature [°C] :			
Inlet pressure [bar] :			
Specific Noise level required? <input type="checkbox"/> No <input type="checkbox"/> Yes [dB(A)] :			
<b>Pump</b>			<b>Drive</b>
Desired flow capacity [l/min] :		<input type="checkbox"/> Desired pump model:	<input type="checkbox"/> Belt Drive
Desired pressure [bar] :			<input type="checkbox"/> Direct via coupling
Revolution [1/min] :			<input type="checkbox"/> Helical geared
Pump head material <input type="checkbox"/> Brass <input type="checkbox"/> Bronze <input type="checkbox"/> Stainless Steel <input type="checkbox"/>			<input type="checkbox"/> Adjustable
Elastomer <input type="checkbox"/> NBR <input type="checkbox"/> FPM (Viton®) <input type="checkbox"/> PTFE (Teflon) <input type="checkbox"/>			<input type="checkbox"/>
Duration of use <input type="checkbox"/> periodically <input type="checkbox"/> continuously <input type="checkbox"/>			<input type="checkbox"/>
<b>Motor</b>			
<input type="checkbox"/> Electric motor		<input type="checkbox"/> Gasoline <input type="checkbox"/> Diesel	<input type="checkbox"/> Other
Voltage [V] :		electric Power [kW] :	Power [kW/HP] :
<input type="checkbox"/> DC <input type="checkbox"/> AC/DC <input type="checkbox"/> Three phase current			<input type="checkbox"/> Hydraulic
		Cylinder [number] :	<input type="checkbox"/> Pneumatic
Insulation class :		Type :	
Design :		Design :	
Revolution [1/min] :		Manufacturer :	
Manufacturer :			
<b>Accessories</b>			
<b>Inlet (low pressure side)</b>		<b>Outlet (high pressure / discharge side)</b>	
<input type="checkbox"/> C.A.T. Captive acceleration tube (to prevent cavitations)		<input type="checkbox"/> Pulsation dampener	
<input type="checkbox"/> Filter		<input type="checkbox"/> Pressure regulator <input type="checkbox"/> Safety valve	
<input type="checkbox"/> Tank (Reservoir)		<input type="checkbox"/> Regulating unloader <input type="checkbox"/> High pressure relief valve	
<input type="checkbox"/> Primary pressure pump		<input type="checkbox"/> Pressure gauge <input type="checkbox"/> High pressure hose	
<input type="checkbox"/>		<input type="checkbox"/> Distributor block	
<input type="checkbox"/>		<input type="checkbox"/>	
<b>Rack</b>		<b>Additional Installations</b>	
<input type="checkbox"/> Base plate <input type="checkbox"/> Base frame <input type="checkbox"/> Cage <input type="checkbox"/>		<input type="checkbox"/> Electric control cabinet	
Material :		<input type="checkbox"/> Frequency inverter	
Painting / Color (RAL) :		<input type="checkbox"/> Noise insulation	
Silent pads :		<input type="checkbox"/> flexible high pressure hose	
<input type="checkbox"/>		<input type="checkbox"/> Fittings	

Please fill in and check boxes and send back to: Fax-No.+49 6126-9303-33 or e-mail: catpumps@t-online.de