

# Data sheet for agitator determination

Enquiry No. .... Date .....

Company .....

Proj. Engineer ..... Departement .....

Street / PO Box .....

Location .....

Phone ..... Telefax .....

Mail .....

### Components / Material to mix

Quantity m<sup>3</sup> .....  
Viscosity mPas .....  
Viscosity cSt .....  
Viscosity °E .....  
Viscosity cP .....  
Density kg/m<sup>3</sup> .....  
Temperature °C .....  
Pressure absolut bar .....  
Solids, Kind .....  
Solids, Quantity % .....

### Mixing task

Mixing .....   
Suspending .....   
Dissolving .....   
Dispersing .....   
Heat exchange .....   
.....   
.....

### Vessel

Vertical .....   
Horizontal .....   
Convered .....   
Open .....   
Cylindrical .....   
Square .....   
Rectangular .....

### Kind of motor

Electric motor .....   
Air motor .....

### Dimensions

Length x Width x Height .....  
Diameter x Height .....

### Materials

Carbon Steel .....   
Stainless Steel (ss316) .....   
Carbon Steel hardrubber lined .....   
PP .....   
PVDF .....   
.....

### Flameproof design

Zone indoor .....   
Zone outdoor .....   
Temperature class .....

Diameter x Length .....

### Current

Voltage .....  
Cycles .....

### Bottom

Flat .....   
Conical .....   
Dished .....

### Agitator mounting

Centric  
with baffles .....   
Excentric .....

### Protection

IP .....  
Outdoor use .....

### Remarks ( Please put Vesselsketch on backside or send drawings )

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