Telephone: (856) 467-3399
Fax: (856) 467-1010

Agitator Specification

Company: _____ Contact: _____
Address: _____ City _____ State _____ Zip _____
Telephone: _____ Fax: _____ E-Mail:_____

Material To Be Stirred

Specification	Quantity (m^3)	Gravity (kg/m^3)	Viscosity (mPas)	Temp. (C^o)	Solids	Quantity (kg)	Grain Size (mm)
Final Product							

Stirring Task ☐ Dissolving ☐ Blending ☐ Dispersing
☐ Suspending ☐ Emulsifying ☐ Heat Exchange

Intensity ☐ Low ☐ Normal ☐ Violent
☐ Medium Foams ☐ Foaming has to be eliminated

Procedure ☐ Intermittent ☐ Continuous; flow rate _____(m^3/h)
☐ Only at filled vessel ☐ During charge and discharge

Time of Operation ☐ Temporary ☐ Full Load (over 8 h/day)

Material ☐ Carbon steel ☐ Stainless steel mat. no. ☐ Carbon steel – rubber lined
☐ Carbon steel–covered with _____ ☐ _____

Type of Sealing ☐ No ☐ Labyrinth Seal ☐ Stuffing Box
☐ Mechanical seal Single acting ☐ Mechanical seal double acting ☐ _____

Electric Motor ☐ IEC standard motor ☐ Enclosure IP _____ ☐ Explosion proof _____
Voltage _____ Volt; Frequency _____ Hz

Vessel Outdoor Location ☐ Yes ☐ No
☐ Cylindrical ☐ Vertical ☐ Horizontal
Ø _____mm; cyl. Length _____mm
Total length _____mm
☐ rectangular dimensions _____mm
☐ pressure _____bar
☐ temperature _____°C

** PLEASE USE OTHER SIDE FOR ANY COMMENTS OR REMARKS **