



Phone: (888) 255-2611

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Serving the Global Food, Pharmaceutical, Plastic, Chemical, Agricultural, and Other Industries

Heating/Cooling Conveyor Questionnaire

To help our engineering staff recommend the best mixer solution for your processing needs, please take a few minutes to fill out this questionnaire with as much information as possible. All information received will be held in strict confidence.

Date: _____

Name: _____

Company: _____

Address: _____

Phone: _____

Fax: _____

e-mail: _____

Project Name: _____

Instructions: Fill out the form electronically, then click

[HERE](#) to automatically email to sales@showes.com

- or Print and fax to (716) 934-2081.

• Material description: _____

• Industry (Food, Industrial, etc.): _____

• Material characteristics: powder slurry cake sticky abrasive
 free flowing toxic explosive friable corrosive other _____

• Has conveying equipment been used previously for this material? _____ If so, describe (pros & cons) _____

• Bulk Density (lbs/cu.ft or kg/cu.m): _____ Flow problems: _____

• Material inlet temperature: _____ Material outlet temperature: _____ °F °C

• Material specific heat: _____ Moisture: _____

• Heat/Cool media to be used: _____

• Media Pressure: _____ Media Temperature: _____ °F °C

• Capacity Required (lbs/hr or kg/hr): _____ Product state: dry liquid paste

• Construction: Product contact carbon steel 304 SS 316 SS other: _____
Non-product contact carbon steel 304 SS 316 SS other: _____

• Interior finish: mill finish 36 grit 60 grit 80 grit 120 grit other: _____

• Exterior finish: mill finish 36 grit 60 grit 80 grit 120 grit other: _____

• Product contact welds: continuous intermittent Outside welds: continuous intermittent

• Shaft seal: mechanical lip double lip packing gland split packing gland air purged packing gland

• Electrical: voltage: _____ cycle: _____ phase: _____ Area classification: _____

• How is the unit to be loaded? _____

• Specify inlet height: _____ Specify discharge height: _____

• Specify horizontal distance to be conveyed: _____

• Are there facility clearance restrictions: _____

• Sanitation requirements: _____

• New or replacement conveyor: new replacement

• Other comments: _____