

Please, provide as much information as possible. At least values labelled with \* should be provided. Thank you for your interest in ViscoTwin. **Please ensure that you can save this form with the information filled in not being erased. Thank you.**

## Questionnaire for the sanitary ViscoTwin screw pump.

**Company\*:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**Name:** \_\_\_\_\_ **Phone:** \_\_\_\_\_  
**E-mail\*:** \_\_\_\_\_ **Fax:** \_\_\_\_\_  
**Street:** \_\_\_\_\_ **Cell:** \_\_\_\_\_  
**City / State:** \_\_\_\_\_ **ZIP-Code:** \_\_\_\_\_  
**Project Name:** \_\_\_\_\_

### 1 Product:

1.1 Description\*: \_\_\_\_\_  
1.2 Flow rate\*: \_\_\_\_\_ ☐ gpm ☐ l/h ☐ m<sup>3</sup>/h  
1.3 Viscosity\*: \_\_\_\_\_ ☐ cps (=mPas) ☐ cSt Temperature: \_\_\_\_\_ ☐ °F ☐ °C  
1.4 Total solids % TS: \_\_\_\_\_ % ☐ abrasive  
1.5 Particle size\*: \_\_\_\_\_ in ☐ hard ☐ soft  
1.6 Density: \_\_\_\_\_ kg/l pH: \_\_\_\_\_

### 2 Suction:

2.1 NPSHA\*: \_\_\_\_\_ ☐ ft ☐ m *If the NPSHA is not known, please indicate as follows:*  
2.2 Pipe length: \_\_\_\_\_ ☐ ft ☐ m Pipe diameter: \_\_\_\_\_ ☐ in ☐ mm  
2.3 Fittings: \_\_\_\_\_

### 3 Discharge:

3.1 Head / pressure\*: \_\_\_\_\_ ☐ ft ☐ m / ☐ psi ☐ bar  
*If the head or discharge pressure is not known, please indicate the following information:*  
3.2 Pipe length: \_\_\_\_\_ ☐ ft ☐ m Pipe diameter: \_\_\_\_\_ ☐ in ☐ mm  
3.3 Fittings: \_\_\_\_\_

### 4 CIP & SIP:

4.1 CIP-flowrate\*: \_\_\_\_\_ ☐ gpm ☐ l/h ☐ m<sup>3</sup>/h  
4.2 Discharge pressure\*: \_\_\_\_\_ ☐ psi ☐ bar Temperature: \_\_\_\_\_ ☐ °F ☐ °C  
4.3 Sterilisation temp.: \_\_\_\_\_ ☐ F° ☐ C° Duration: \_\_\_\_\_ min.

### 5 Pumpdesign / Material:

5.1 Elastomers: ☐ NBR ☐ EPDM ☐ FKM ☐ PTFE  
5.2 Shaft seal: ☐ single acting mechanical seal ☐ double acting mechanical seal  
5.3 Suction port OD": \_\_\_\_\_ in ☐ TC ☐ BW ☐ other, please specify: \_\_\_\_\_  
5.4 Discharge port OD": \_\_\_\_\_ in ☐ TC ☐ BW ☐ other, please specify: \_\_\_\_\_  
5.5 Certificates\*: ☐ FDA ☐ 3A ☐ EHEDG ☐ 3.1

### 6 Motor:

6.1 Frame\*: ☐ stainless steel ☐ washdown  
6.2 EX-Protection: ☐ required ☐ not required Class: \_\_\_\_\_

### 7 More information, comments, requirements etc.

\_\_\_\_\_  
\_\_\_\_\_

Signature: \_\_\_\_\_