

Pump Selection Data Sheet

Date	
Time Stamp	
Doc	T1811/1
Rev	02

1. Business Information (* please complete all the required fields):

*Company		*Division	
*Contact Person		*Section	
*Tel / Cell		*Designation	
*Email		Other	

2. Pump Selection (data required to make the correct pump selection) (Please submit as much information as possible):

Application		Product to be Transferred							
Sewage / Sludge (Screened / Unscreened)		Solid Content (%)		Particle Size (mm)		Mixture SG		Mixture Temp (°C)	
Type of Pump		Drive Type (Direct Coupling) (Pulley Reduction)		Bed Plate		Pedestal Base			
Vertical Head (m)		Required Flow (L/sec)		Outflow Pipe Size (mm)		O/Column Type (Steel / HDPE)		O/Column Distance (m)	
Sump Size (L x W x D)		Invert Height (m)		O/Pipe Class					
Min / Max Level (m)		Suction Head (m)		Static Head (m)		Friction Head (m)		Total Head (m)	
Type of Pump Motor									
Motor kW		Motor rpm		Motor Pole		Motor Pulley (Ø)		No. of Belts	
Voltage (400 / 550 / 1100)		Protection (Ex / non-FLP)		Cable Length (m)		Pump Pulley (Ø)			
Start Method (Direct On Line) (Star / Delta) (Soft Start) (Frequency Drive)								Ratio	

3. Additional Information:

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