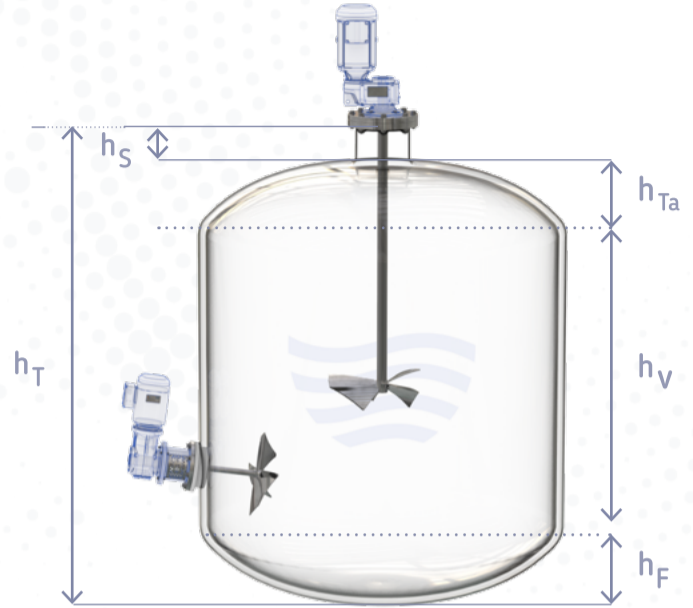


Company	Name	
E-mail	Phone	www.autmix.com

Process	
Type of process	Working temperature (°C)
Level of mixing	Working pressure (bar)
Number of agitators	Height above sea level (m)

Tank Characteristics		
Type of container	Cylindrical	Quadrangular
Capacity (m ³)		
Diameter (m)	//////////	
Total height (m) h_T		
Straight side height (m) h_V		
Bottom height (m) h_F		
Type of bottom		
Head height (m) h_{Ta}		
Type of tank head		
Support height (m) h_S		
Length (m)	//////////	
Width (m)	//////////	
Max. vol. of operat (m ³)		
Min. vol. of operation (m ³)		
Tank material		



Working Conditions	
Max/min temperature inside tank (°C)	
Max/min temperature outside tank (°C)	
Max/min pressure inside the tank (bar)	
Product entry	
Height of tank inlet	
Product output	
Height of tank outlet	

Motor Specs			
Frame material	16		
Norm	IEC	NEMA	
Voltage	18		
Frecuency (Hz)	19	50	60
Degree of protection			
Insulation			
Paint / Final coat			
Explosion proof	20	ATEX	UL

Mixer Characteristics	
Mounting position	
Works during filling or emptying	Yes No
Mixing frequency	
For continuous work indicate:	//////////
Inflow (m ³ /h)	/ Outflow (m ³ /h)
For batching indicate:	//////////
Mixing time (h)	

Gear Unit Spec	
Frame Material	
Paint / Final coat	
Type of lubrication	

Shaft and Impeller	
Material	
Coating	Yes No
Coating options	
Surface Finish	Yes No
Degree of polishing	

Variable Frequency Drive Options		
VFD	22	Yes No
Type of drive	23	
For an electrical drive indicate:	//////////	
Integrated into	26	

Sealing		
Sealing	25	Yes No
Type of seal	28	
Required for	27	

Mixture Characteristics				
	Mixture	Product 1	Product 2	Product 3
Product name				
Liquid / Solid / Gas				
Viscosity (cps)				
Mixture density (Kg/m ³)	//////////			
Liquid density (Kg/m ³)				
Solid density (Kg/m ³)				
Soluble solids (%)				
Insoluble solids (%)				
Soluble granulometry (µm)				
Insoluble granulometry (µm)				

General Remarks