SUBMERSIBLE MIXER



Applications

- Prevention of precipitation of various solids (lime, sand, cement)
- For prevention of low current sedimentation and for stirring of anaerobic steams
- Prevent sedimentation of sediment in sewage and excretory treatment plants

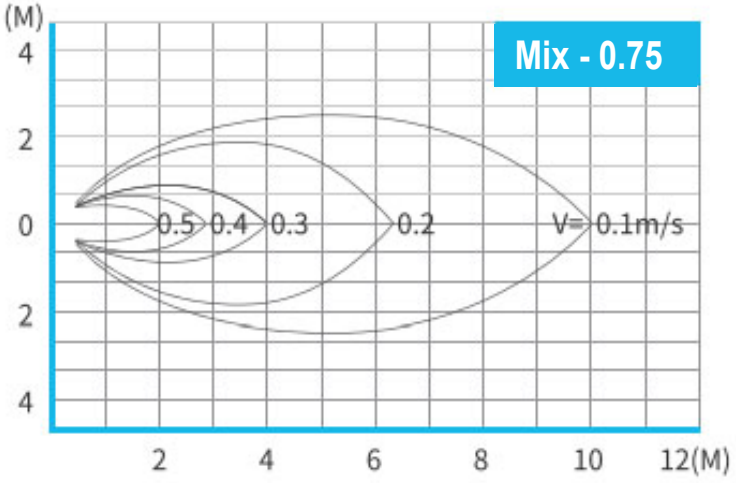
Material

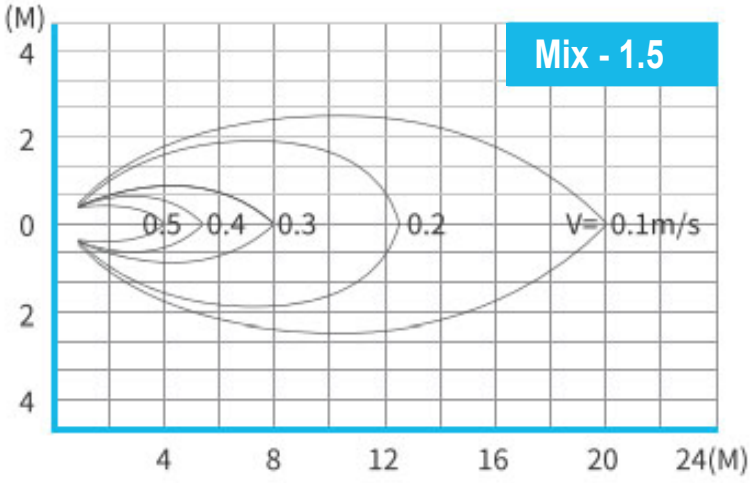
• Casing	SS304
• Shaft	SS420
• Propeller	SS304
• Wear ring	SS304
• Lifting chain	SS304

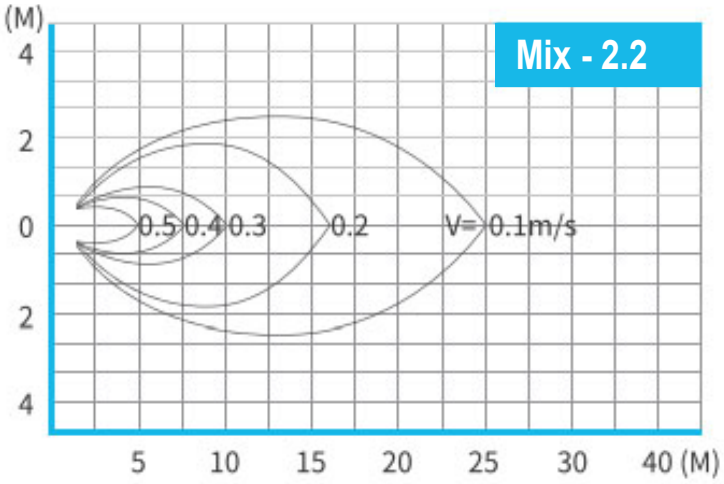
Feature

- Simple salvage structure for easy lifting and installation
- Multi-pole motor enables mass processing without decelerator
- Perfect waterproof with double mechanical seal

Performance Curve Plot







Technical Table

Model	Power	Pole	Output (kW)	Max.speed (m/s)	Max.tank volume (m³)	Max.mixing range (m)
Mix-0.75	three phase 380V	4P	0.75	0.5	50	6
Mix-1.5			1.5		100	12
Mix-2.2			2.2		150	15