

SCUBAMIX®

HIGH-SPEED SUBMERSIBLE MIXER LOW-SPEED SUBMERSIBLE FLOW BOOSTER

- Compact
- Patented seal design
- Reliable and permanent magnet motor (MIXER optional)
- Easy installation and maintenance
- Design service life of 20 years



Type M
MIXER



Type FB
BOOSTER

Suitable for all kinds of operating conditions
Maximum diving depth of 20m

SEWAGE
WASTE WATER
AGRICULTURE
HUSBANDRY

Construction		Operating conditions	Application
• Motor(MIXER) 0.75kW-22kW	• Motor Gear reducer(BOOSTER) 1.5kW-7.5kW	• Mixing density Up to 1150kg/m³	• Mixing and agitation Sewage and industrial effluents treatment plants
• Seal Double mechanical seal (MIXER) Mechanical seal (BOOSTER)		• Installation Maximum diving depth of 20m	• Homogenization Homogenization of highly concentrated sludge and slurry
• Propeller Streamline propeller with high energy conservation Effectively avoid filament entanglement		• MIXER: 4 installation methods • BOOSTER: 2 installation methods Depends on the tank	• Various water treatment Tertiary treatment /equalization / sludge buffer pool / biological treatment /anaerobic/ anoxic /aerobic, etc.
• Control sensors For sealing and temperature		• Adjustable push angle (MIXER)	
• Installation Stainless guide rail and lifting crane			
			

