

**Autmix®**



**ANCHOR MIXERS NC  
STANDARD**

**NC(S)**

# ANCHOR MIXERS NC

## STANDARD NC(S)

### MOTOR

- P** 2.2 to 132 kW    **φ** Three-phase
- V** 230 - 460 V    IEC: IE3  
NEMA: High Premium

### GEAR UNIT

- Coaxial
- Parallel shaft
- Conical gear

### MANUFACTURING MATERIALS

- Carbon steel
- AISI 304
- AISI 316
- Super duplex
- Duplex
- Titanium
- Hastelloy
- Uranus B6

### OUTPUT SPEED

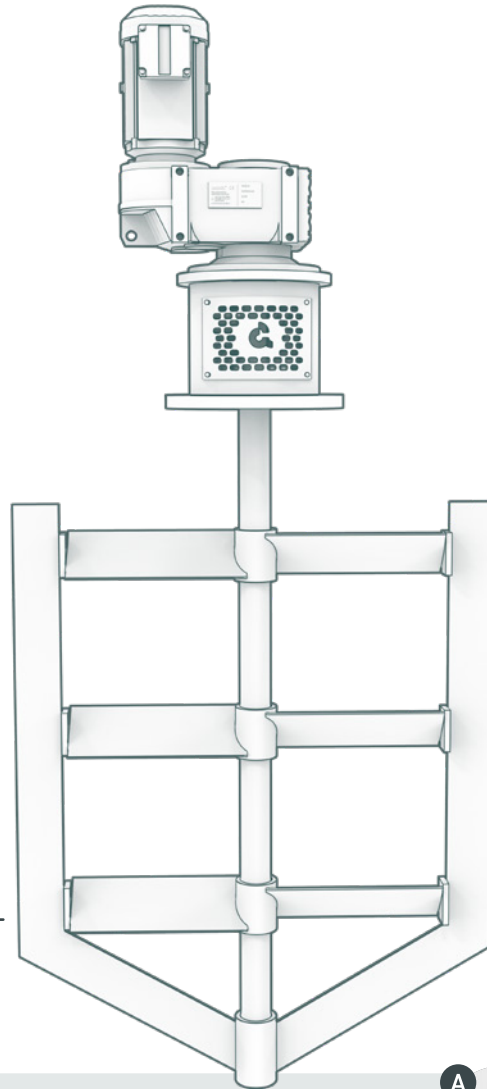
5 - 60 RPM

### SHAFT-HEAD COUPLING

- Hollow Shaft - Keyway
- Solid Shaft - Coupling
- Hollow shaft - Shrink disk



**IMPELLER DIAMETER**  
Up to 6 000 mm



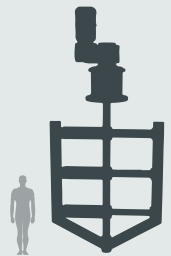
### MOUNTING OPTIONS



### SEALING OPTIONS

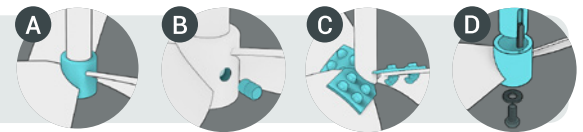
- Cartridge seals
- Cable gland
- Double mechanical seals
- Simple mechanical seals
- Seals
- Hydraulic labyrinth

### SHAFT LENGTH

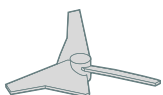


### SHAFT-IMPELLER COUPLING

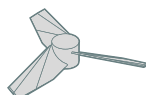
- A) Bushing welded to the shaft
- B) Oppressors
- C) Lugs
- D) key-keyway



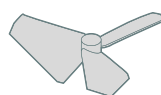
### COMPATIBLE ADDITIONAL IMPELLERS



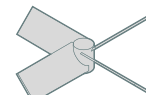
GAMMA



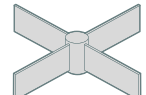
STOKES



NABLA



AXIAL TURBINE



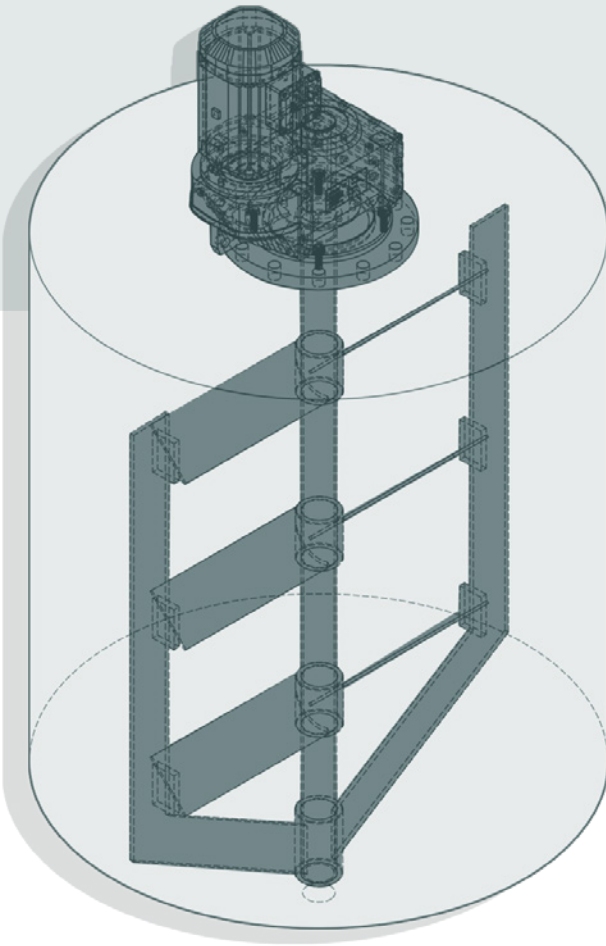
RADIAL TURBINE

### RELATED INDUSTRIES

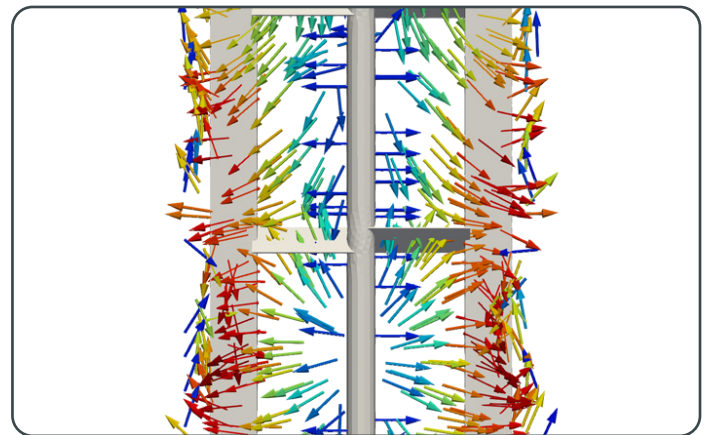
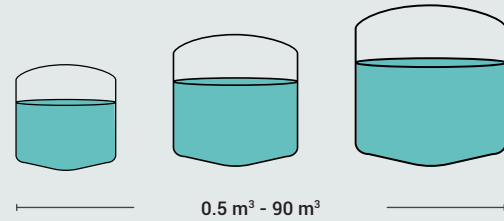


## ANCHOR MIXERS NC STANDARD NC(S)

### REACTOR PRESENTATION



### REACTOR VOLUME



FLOW LINES | ANCHOR IMPELLER REPRESENTATION

### OPTIONAL FEATURES

- ATEX protection
- Stainless steel housing
- Food grade oil
- Food grade epoxy paint
- Full tank disassembly system
- Autonomous cooling system (thermosyphon)



### NEED HELP?

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INTERNATIONAL COVERAGE  
24 / 7 SUPPORT



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