Serie VHED

FluidMix® Effective Mixing

Tank m³

3 — 50 — 100

The VHED oenological mixer have been designed to allow the disassembly operation without the need to empty the tank or to use any special tools or tools, only a total passage valve between the tank and the agitator is required.

The oenological agitator basically consists of a hollow shaft motor, a silicon/EPDM mechanical seal, a sliding shaft and a foldable propeller.

To disassemble the agitator with a full tank, the agitator shaft is simply slid until the end where the propeller is located is behind the shut-off valve. Once this operation has been carried out, the valve is closed and the agitator is disassembled for use in other tanks..

- 0,75 Kw to 3 Kw
- 10-100 m³
- 150 to 250 mm
- 1500 rpm
- Turbulent Regime
- AISI 316

EXTRA OPTIONS:

- Start-stop
- Food grade execution, Polishing
- Seal
- Atex

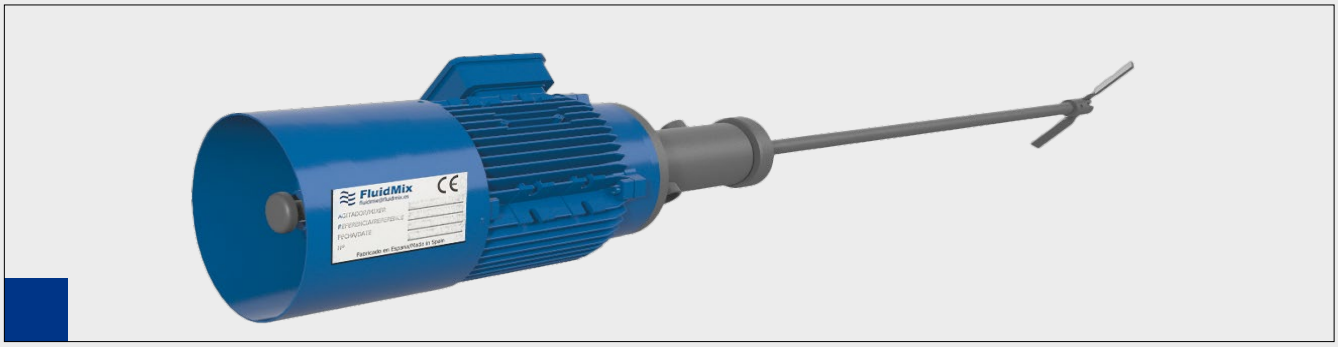
MATERIALS

- AISI 304
- Titanium
- Duplex
- Super duplex
- Hastelloy

SECTORS

More common: Food grade, Water treatment plants, Chemistry

Other uses: Petrochemicals, Paper, Painting



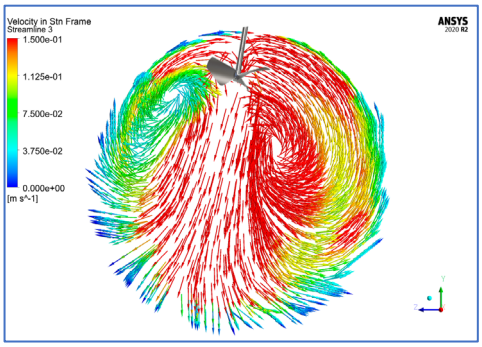
Fluidmix - *Effective Mixing*

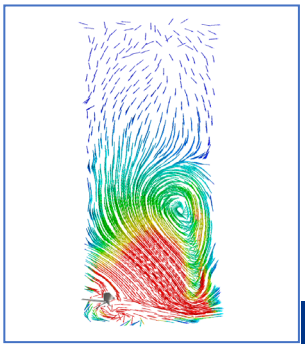
AXIAL FLOW

POSITION:
LATERAL

SUITABLE FOR LARGE VOLUMES

SHUT-OFF DEVICE



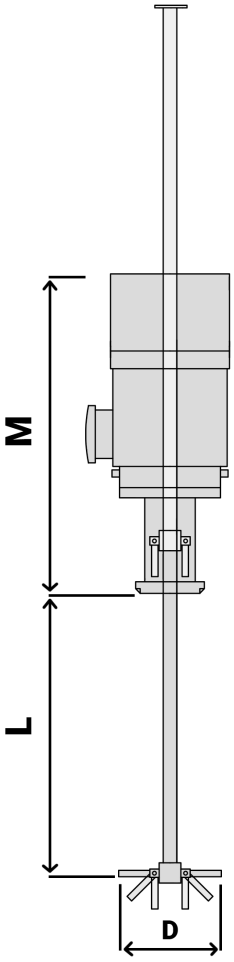




Serie VHED

Find this product at the following link to our website:

www.agitadoresfluidmix.com/agitador-industrial-hps/

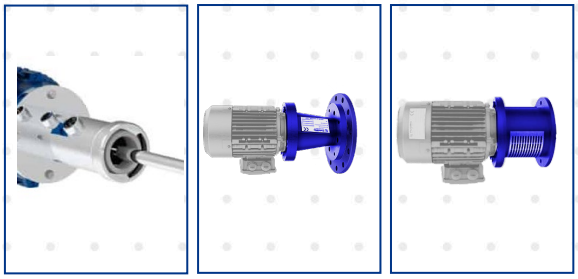


ModeL	Pow. (Kw)	A (mm)	L (mm)	D (mm)	Weigth (g)
VHED2-04 03 B 03/05.6	0,55	600	500	145	35
VHED2-06 03 B 04/055.6	1,1	700	550	175	45
VHED2-09 03 B 05/075.6	3	750	750	220	50

APPLICATIONS

MIX: Solid/liquid, Liquid/liquid
SUSPENSIION/ANTIDECANTATION OF SOLIDS
HEAT TRANSFER
OENOLOGICAL INDUSTRY

FIXING OPTIONS:

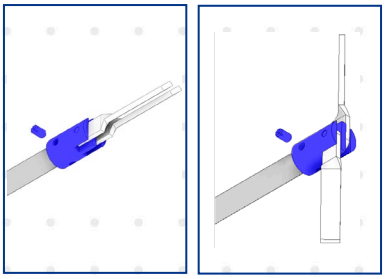


CLAMP connection *FLANGE DIN/ANSI* *SPECIAL LINTERN*



Watch vídeo

ASSEMBLY OPTIONS:



Foldable impeller

www.fluidmix.es
fluidmix@fluidmix.es

Fluidmix S.L. C/ Tineo 17, 28031 Madrid
T. 91 170 19 24 / F. 91 494 24 56

Our Engineering and Development Department is constantly researching and studying the behaviour of fluids inside a vessel using Computational Fluid Dynamics (CFD) simulation software in order to optimise mixing processes.