Serie VTA

FluidMix® Effective Mixing

Tank m³

3 — 50 — 100



Mixer with foldable axial turbine for IBC or GRG tanks. The special design of the turbine allows it to pass through the tank flap (approx. 140mm). The perfect solution to maintain homogeneous mixing of the products contained in your IBC tank.

Optionally, it is supplied with a base including an anchoring system for transporting the assembly from one tank to another.

- 0,37 Kw a 2,2 Kw
- 0,5 – 5m³
- 400 mm
- ~125 rpm
- Low Turbulence
- AISI 316 AISI 304

SECTORS

More common: Water treatment plants, surface treatment, chemistry

Other uses: Paper, painting, petrochemicals

EXTRA OPTIONS:

- Pneumatic motor
- Quick connection (PLUG & PLAY)
- On-off device (START / STOP)
- Atex

MATERIALS

- Hastelloy
- AISI 304
- Duplex
- Super Duplex
- Titanium
- ...

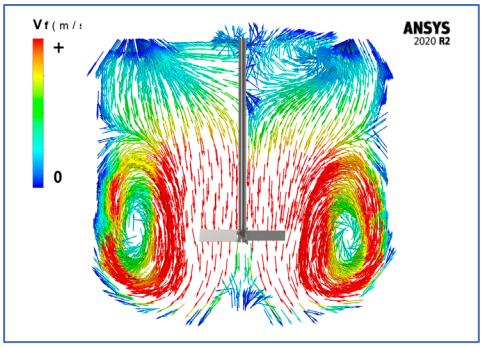
Fluidmix - Effective Mixing

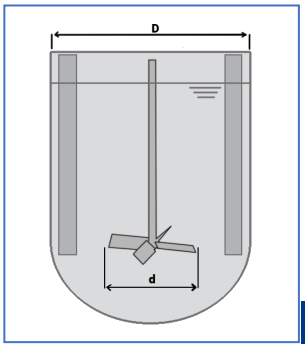
AXIAL FLOW

POSITION:
CENTERED WITH OUT BAFFLES
OFF-CENTERED WITH OUT BAFFLES

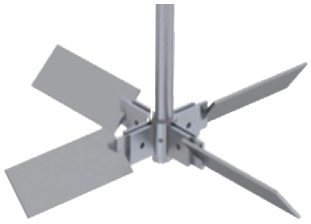
RELATION d/D= 0,2-0,5

LOW SHEAR STRESS





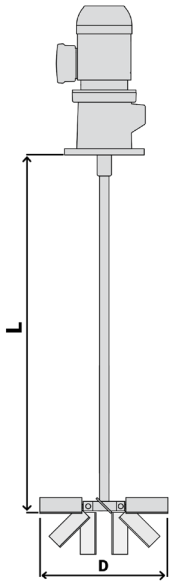
ABLE TO WORK WITH EMPTY TANKS



Serie VTA

Find this product at the following linkt to our website:

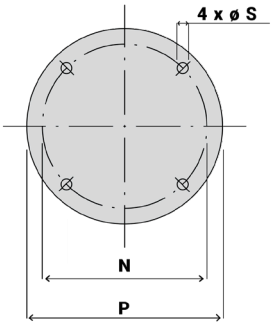
www.agitadoresfluidmix.com/agitador-industrial-vps/



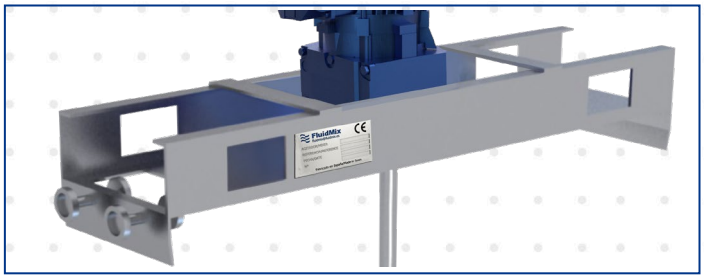
Model	Pot. (Kw)	Speed (rpm)	D (mm)	P (mm)	N (mm)	S (mm)	Weigth (Kg)
VTA4-03 03 B 00/08.6	0,37	126	400	200	165	11	22
VTA4-05 03 B 00/08.6	0,75	125	400	250	210	11	28
VTA4-07 04 B 00/08.6	1,5	138	400	250	210	11	43
VTA4-08 05 B 00/08.6	2,2	202	400	250	210	11	50
L= LENGTH 800mm							

APPLICATIONS

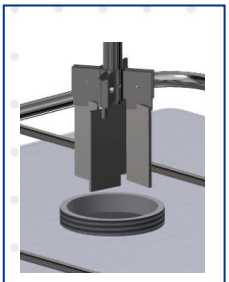
MIX: Solid/liquid, Liquid/liquid
SUSPENSION/ANTIDECANTATION OF SOLIDS
HEAT TRANSFER

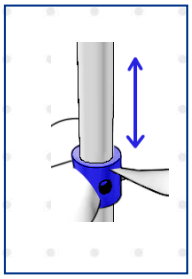


IBC/GRG SUPPORT

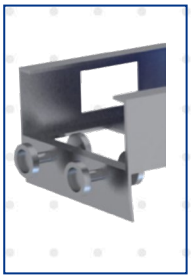


Optional lifting bracket for 1m3 IBC/GRG tank - Weight 15Kg

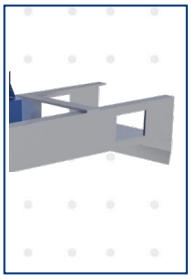




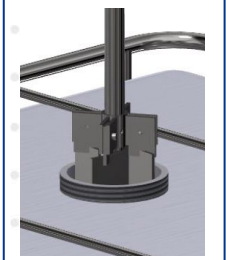
Adjustable impeller



Easy to fix



Easy to lift



Foldable impeller for ø140 mm entry



Watch the video

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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.