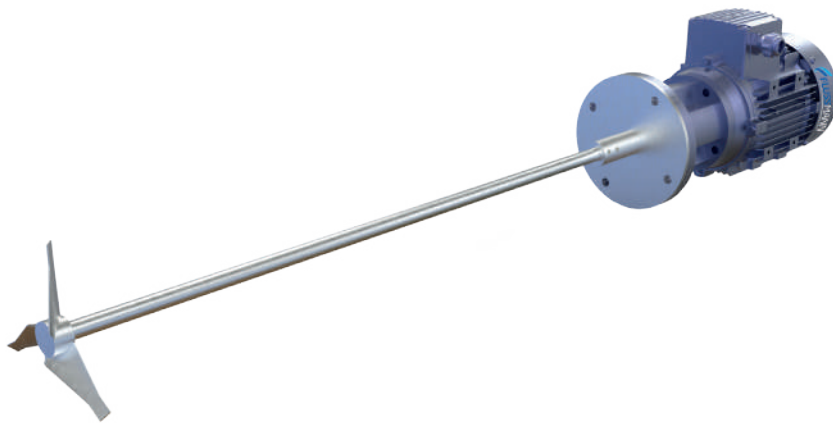




FAV VERTICAL AGITATOR



YOUR SOLUTION PARTNER

A decorative graphic at the bottom of the page, consisting of a thick blue wave-like shape that curves upwards from the bottom left towards the center, set against a light grey background.

FAV VERTICAL AGITATOR

APPLICATION

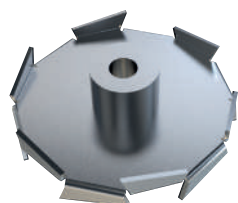
- FAV series agitators presents vertical direct motor-driven agitators.
- High-speed agitation is required in the food processing, cosmetics, pharmaceutical or chemical industries.
- rewuired in the food processing, cosmetics, pharmaceutical or chemical industries.

WORKING PRINCIPLE

- These agitators are normally installed inside the tank either centrally with current deflectors,
- The rotation of the propeller makes the fluid flow to the bottom and then up to the surface of the product along the walls of the tank.
- This effect is promoted if the bottom of the tank is curved.

OPTIONS

- Motor cover
- Atex motor
- Motors: 1000 rpm or 1500 rpm
- Geared motors or variable speed drives
- Saw tooth impeller



Saw Tooth



Line Flux

MATERIALS

- Parts in contact with the media : AISI 316L
- V-ring and retainer : NBR
- Bearing support : Aluminum

DESIGN AND FEATURES

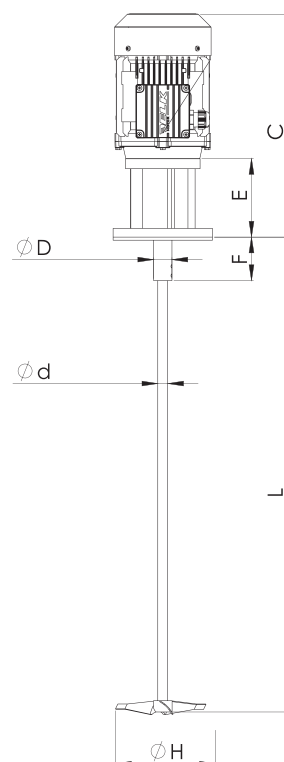
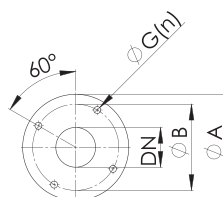
- Vertical agitator.
- Sealing: V-ring and retainer.
- Bearing support.
- IEC B14 motor, 1500 rpm, IP 55, F-class insulation.
- Max. power 0,75 kW.

DIMENSIONS

TYPE	Ø DN	Ø A	Ø B	E	Ø G (n)	Ø d	Ø max	C max	H
FAV 15-007-130	30	160	130	130	10-54 (4)	16	1250	360	130
FAV 10-005-130	30	160	130	130	10-54 (4)	16	1250	360	130

CAPACITY

TYPE	Capacity (m3)	Power (kw)	Speed (rpm)	Weight (kg)
FAV 15-007-130	0,8	0,75	1500	16,5
FAV 10-005-130	0,7	0,55	900	17





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