

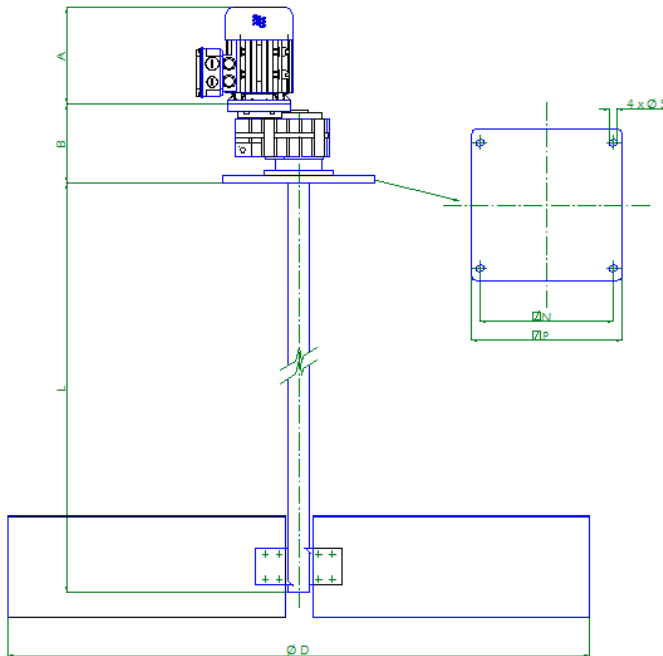
VFT mixers are specific for flocculation process. They are equipped with two or three blades axial turbine blades with great blade surface, to develop a great flow rate at slow speed. Each VFT mixer is specially designed for an optimum adapting to the tank geometry. Longer than 6 meter shafts may be executed in two or more pieces. VFT mixers can have two or more propellers on the shaft. Flow direction and turning sense can be chosen.

Main features:

- For big tanks.
- Motor power: 0,25 kW to 3 kW.
- Running speed 5 to 40 rpm.
- 2/3 blades axial profile F type, diameters 400 to 4000 mm.
- Shaft length up to 12000 mm.
- Shaft and propeller AISI 316, AISI 304, carbon steel, rubber coated, special alloys.

Optional extras:

- AISI 316 or coated plate with oil seal.
- Food industry execution, polished.
- ATEX motors.
- DIN or ANSI flanges.



Model	Power kW	Speed rpm	A	B	C	D	L	N	P	S	Weight kg
VPS3-											
VPS3-											

Data according to specific requirements of each application .

Dimensions in [mm].

Due to our policy of constant improvement, shown values can be changed.