

# MIX-E

Agitation, mixing and dispersion



## PRESENTATION

Range of removable sanitary stirrers in stainless steel, for mixing food and pharmaceutical fluids inside atmospheric pressure tanks.

Easy to use and install: thanks to the main axis of rotation concentric with the motor shaft, it is possible to connect and disconnect the agitator even in full tanks.

The rigid support self-supports the agitator in lateral or inclined mountings.



## APPLICATIONS



Juices and concentrates



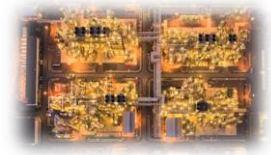
Beer



Winery



Lacteos

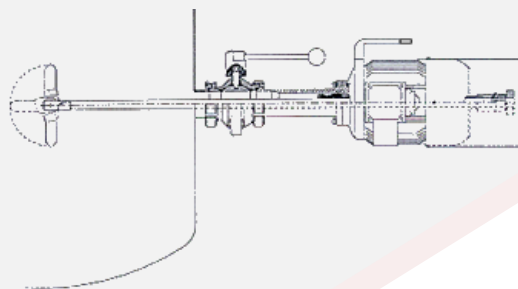


Chemical and pharma

## TECNICAL DATA

<b>Connections</b>	DIN 11851, ENO-Garolla	<b>Impeller</b>	Open, 2 folding blades
<b>Materials</b>	AISI 316L (1.4404) for parts in contact with the product, AISI 304L (1.4304) for parts of the support. Additional stainless steel configurations available on request	<b>Maximum pressure</b>	Up to 1 Bar on standard versions
<b>Mechanical seal and gaskets</b>	Single internal execution, materials of the tracks and elastomers according to the fluid to be mixed	<b>Temperature</b>	Between +3°C e +180°C
<b>Frame</b>	Monobloc with B3 flange	<b>Viscosity</b>	Up to 100 cP For clean liquids.
<b>Motor</b>	3ph, 4-pole IEC standard, insulation class according to the fluid temperature. ATEX execution or with specific regulations (UL-CSA, NEMA) is also possible on request	<b>Suspended solids</b>	For specific applications, the usage limits with suspended solids are indicated on the pump technical data sheet

## MIX-E - EMPLOYMENT DATA



Model	Power [kW]	Speed [rpm]	Tank volume [lt]
<b>MIX-E 037/4</b>	0,37	1450	10.000
<b>MIX-E 075/4</b>	0,75	1450	35.000
<b>MIX-E 150/4</b>	1,5	1450	70.000

## MIX-E - DIMENSIONS



Model	A	B	C	D
<b>MIX-E 037/4</b>	460	540	127	190
<b>MIX-E 075/4</b>	460	540	163	190
<b>MIX-E 150/4</b>	460	540	189	190

**PROCIBUS**

Technologie

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