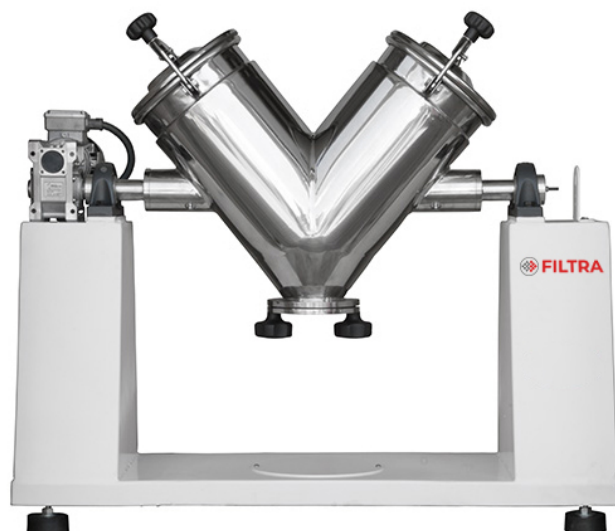




FILTRA
VIBRACIÓN

INDUSTRIAL V-MIXER

ATENEA FTIMV



Sieve and sifter certification
& inspection service.

Applicable industries:



Food



Agriculture



Pharma



Recycling



Plastics



Construction



Glass



Chemical

FDA
CE
GMP

SPECIFICATIONS:



It is used to achieve perfect homogenization of solid-to-solid products (in any proportion) and solid-to-liquid products (with a maximum of 10%), in powder or granulated form. It features a V-shaped body made of AISI-316 stainless steel, with two loading openings and one discharge outlet, equipped with a slide valve to facilitate the unloading of the mixture.

The V-shape, combined with a 360° rotation of the body, generates internal axial currents that separate and bring together the product to be mixed. This, combined with the radial mixing action, results in a highly homogeneous blend.

TECHNICAL DATA:



- Option to add an intensifier bar inside, which breaks up lumps and reduces mixing time.
- Mirror-polished finish with different polishing grades available upon request.
- Minimal environmental contamination during mixing.
- Low energy consumption and easy to clean.
- Complete discharge by gravity.



TECHNICAL FEATURES:



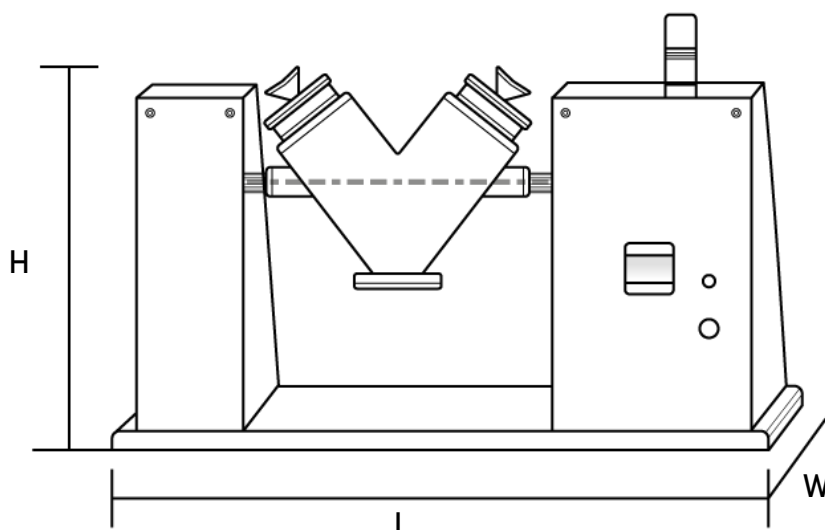
*Intensifier bar only included in models marked (i)

Model	Voltage (V)	Freq. (Hz)	Motor Power (kW)	Bar Power (kW)	Useful Volume (L)	Weight (Kg)	Model	Dimensions* (L x W x H)
FTIMV-16/i	230 (1F)	50	0,25	0,55	8	55	FTIMV-16/i	350x306x1000
FTIMV-25/i			0,35	0,75	12.5	80	FTIMV-25/i	1600x306x1000
FTIMV-50/i	400 (3F)		0,55	1,1	25	150	FTIMV-50/i	1800x500x1600
FTIMV-75/i			0,75	1,5	37.5	200	FTIMV-75/i	2000x600x1650
FTIMV-100/i			1,1	2.2	100	220	FTIMV-100/i	2100x700x1700
FTIMV-250/i			2,2	3	125	300	FTIMV-250/i	2500x1400x1900

DIMENSIONS:



*Dimensions (L x W x H) of the equipment with the tank in a vertical position, excluding the rotation space.



OPTIONAL ACCESSORIES:



Safety cage



Tank closures



Intensifier bar

