

STAINLESS STEEL SERIES VTI

Our lineup of Stainless Steel Turbine Vibrators made of AISI 316L has been developed to respond to the demand of the sectors where it is needed to move items in sterile environments or when machineries are subject to frequent washings and cleanings. The lineup is composed by four models to address the requirement of different size of machinery and material to move. From few grams to hundreds of kgs. They work extremely quietly and with dry air



VibroNord
Pneumatic Industrial Vibrators

Features



- High frequency
- Extreme durability and resistance to corrosive environments
- Compact and low noise

Applications



- Food Industry - Pharmaceutical - Automation
- Prevention of adhesion to walls and surfaces
- Fine powders, pills and discrete items movement
- Compacting of grains and powders

Need Help? Ask our experts!

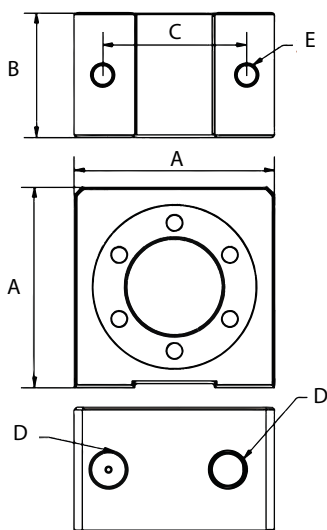


We support our customers in matching the right product to the right application, send us an email for support or to receive a dedicated quotation!



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Our Vibrators are made of first choice material and entirely in Italy. They are best in Pharmaceutical and Food and Chemical industry as they do not interact with the surrounding environment. In case of difficulty in choosing the correct model, contact our expert to get a custom suggestion for your plant.



DIMENSION	A [mm]	B [mm]	C [mm]	D	E [mm]	WEIGHT [kg]
VTI 10	50	31	36	G 1/8	M6	0,5
VTI 16	65	39	48	G 1/4	M8	1,2
VTI 25	80	50	60	G 1/4	M10	2,1
VTI 36	100	70	78	G 3/8	M12	3

Requirements

- Non Lubricated and filtered ($\leq 5\mu\text{m}$) air is required
- Operating pressure : from 2 to 6 Bar
- Operating ambient temperature: -20°C to 100°C



DATA	Vibrations per minute [rpm]			Force [N]			Consumption [l/min]			Noise dB(A)
	2 Bar	4 Bar	6 Bar	2 Bar	4 Bar	6 Bar	2 Bar	4 Bar	6 Bar	
VTI 10	23280	29700	33900	686	1116	1454	50	85	120	71-75
VTI 16	15280	18840	21300	1124	1708	2183	130	200	295	73-79
VTI 25	11400	14820	16860	1836	3103	4016	190	320	450	76-82
VTI 36	8120	10200	12860	3367	5312	8445	340	545	780	76-85



Designed, produced
and assembled
in Monza, Italy

+39 039 6800139

via Brodolini 6, I-20863 CONCOREZZO, ITALY

www.vibronord.com

vibronord@vibronord.com

we reserve to make changes to specifications or products without any obligation