

FLOW AIDS - PNEUMATIC ROTARY VIBRATORS



- External application on silos, hoppers, piping, chutes, concrete compaction (OR vibrator only)
- OR vibrators are suitable for hygroscopic powders; cement, concrete, sand
- OT vibrators are suitable for food powders; sugar, bicarbonate, phosphate, sodium.

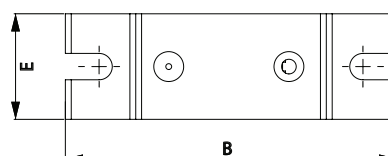
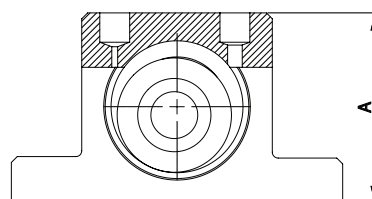


FLOW AIDS - PNEUMATIC ROTARY VIBRATORS - ROLLER

Code	Type	Vibration (Vpm)	Centrifugal Force Max (kg)	Air Consumption (l/min)	Dimensions (mm)			Inlet Outlet (inch)	Weight (kg)	List Price
		2 to 6 bar (29 to 87 psi)	3 to 6 bar (29 to 87 psi)	4 to 6 bar (29 to 87 psi)	A	B	E			
VIOLIOR50S	Roller	21,000 to 29,500	188 to 355	79 to 204	50	86	30	1/8 BSP	0.37	\$642

TECHNICAL DATA

Type	Pneumatic rotary
Application	Hopper and silo, piping, chute, concrete compaction
Powder	Hygroscopic
Solves	Bridging and rat holing, friction reduction, separation
Duty Cycle	Discontinuous
Working pressure	2 to 6 bar (29 to 87 psi)
Working temp	-20 to 200 °C



FLOW AIDS - PNEUMATIC ROTARY VIBRATORS - TURBINE

Code	Type	Vibration (Vpm)	Centrifugal Force Max (kg)	Air Consumption (l/min)	Dimensions (mm)			Inlet Outlet (inch)	Weight (kg)	List Price
		2 to 6 bar (29 to 87 psi)	3 to 6 bar (29 to 87 psi)	4 to 6 bar (29 to 87 psi)	A	B	E			
VIOLIOT10S	Turbine	17,200 to 26,000	72 to 187	45 to 110	50	86	33	1/8 BSP	0.26	\$642
VIOLIOT36S	Turbine	6,000 to 8,500	406 to 754	322 to 749	100	160	73	3/8 BSP	2.53	\$1,042

TECHNICAL DATA

Type	Pneumatic rotary
Application	Hopper and silo, vibrating table, chute, concrete consolidation
Powder	Dry and granular (food), concrete
Solves	Bridge and rat holing, friction reduction, separation, consolidation
Duty Cycle	Discontinuous
Working pressure	2 to 6 bar (29 to 87 psi)
Working temp	-20 to 120 °C

