

OT8

Performance data

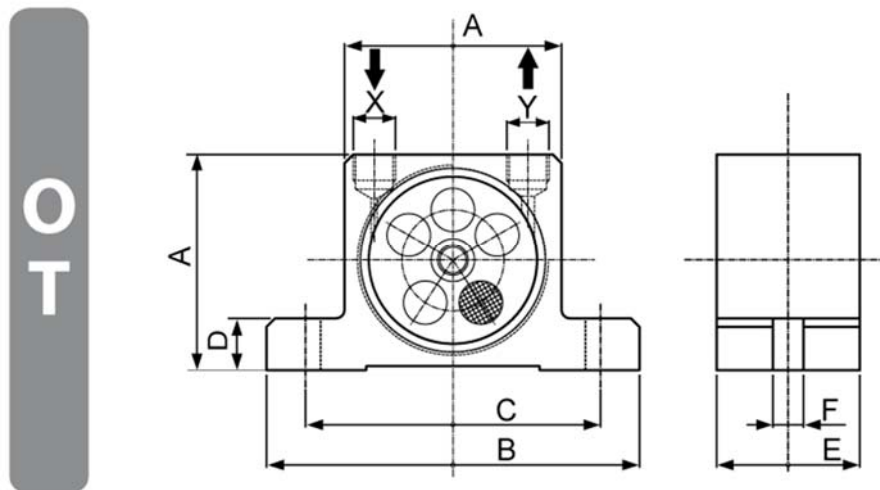
- The vibrations are compensated for by an unbalanced masses turbine, which is mounted in special ball bearings.
- Operating temperatures -20°C bis +120°C
- Start-up possible in any position
- A 3/2 way valve and filtered compressed air are required for operation
- Vibration frequency and force are adjusted via the operating pressure (up to 6 bar)
- ATEX Zone 21 II 2D c T95°C/125°C
 Zone 1 II 2G c T5/T4



Typ	Rotation speed [1/min]			UnbalancedForce [kN]			Air consumption [l/min]		
	2 bar	4 bar	6 bar	2 bar	4 bar	6 bar	2 bar	4 bar	6 bar
OT8	34.000	38.000	42.000	1,08	2,01	2,86	45	81	110

Table 1: Performance data

Dimensions



Typ	A	B	C	D	E	F	X-Y	Weight
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		[kg]
OT8	50	86	68	12	33	7	1/8"	0,25

Table 2: Dimensions