



FEATURE

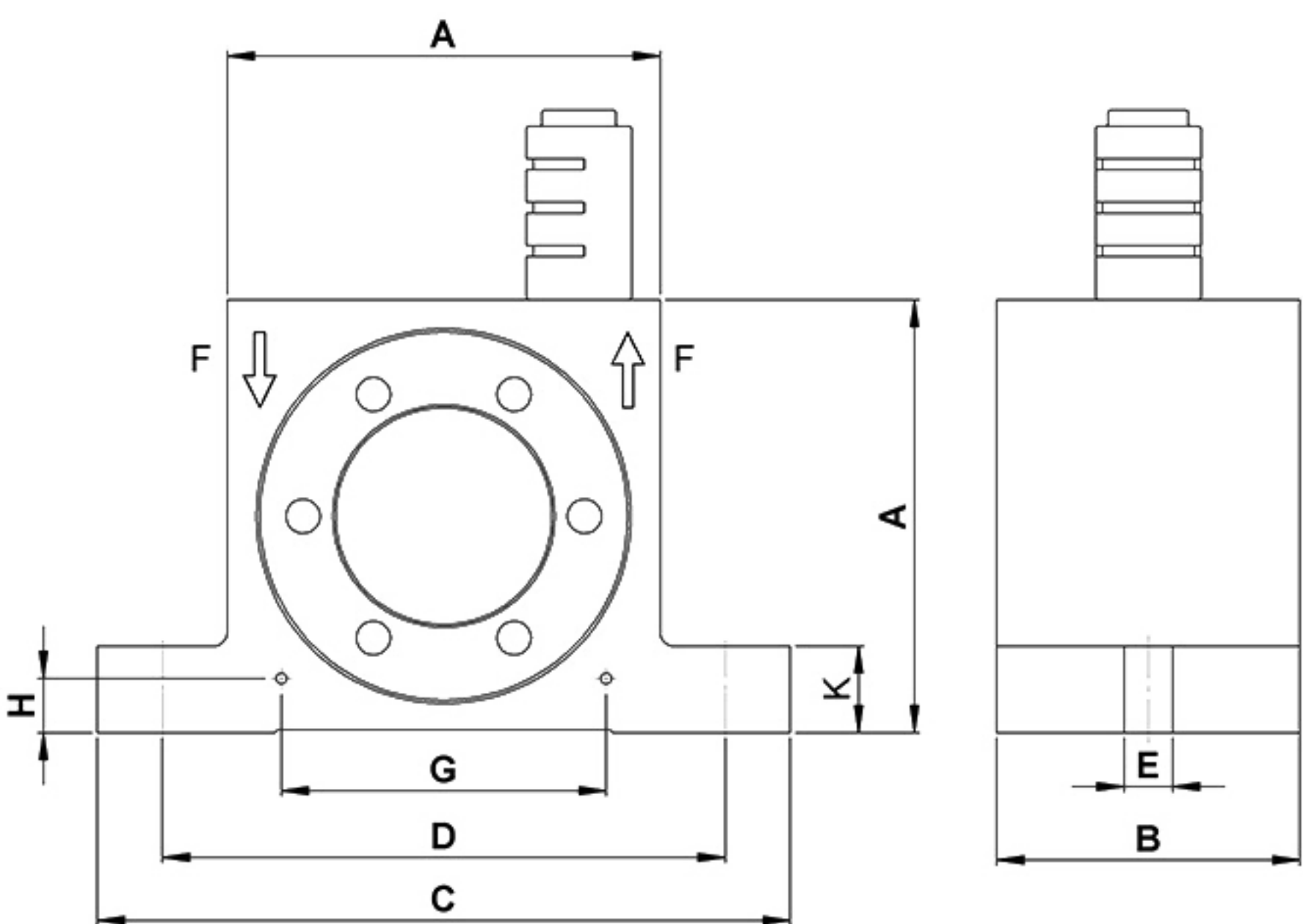
- 1. Rotary vibration
- 2. Resistant to aggressive environmental conditions
- 3. Unrestricted, lubrication-free operation
- 4. Nominal frequency from 4.900 min⁻¹ to 45.460 min⁻¹
- 5. Centrifugal force from 288 N to 8.659 N
- 6. Frequency continuously adjustable by means of air pressure
- 7. Reduced noise level
- 8. Maintenance-free due to continuously lubricated rolling bearing
- 9. Available in stainless steel versions

SPECIFICATION

Type	Unbalance (cmkg)	Nominal frequency(min ⁻¹)			Centrifugal force(N)			Air consumption (L/min)		Noise level [dB(A)]	
		2bar	4bar	6bar	2bar	4bar	6bar	2bar	- 6bar	2bar	- 6bar
NCT1	0,006	29.100	38.820	45.460	288	513	703	19	- 45	68	- 83
NCT2	0,012	21.360	29.520	34.000	311	594	787	20	- 48	66	- 81
NCT3	0,016	26.940	34.900	39.700	637	1.069	1.383	28	- 75	63	- 77
NCT4	0,023	21.470	26.920	30.380	597	915	1.165	31	- 73	62	- 76
NCT4i	0,046	14.020	18.560	21.000	496	869	1.112	31	- 75	61	- 73
NCT5	0,049	22.740	27.840	30.940	1.389	2.082	2.572	93	- 284	74	- 90
NCT10	0,096	16.940	20.680	22.980	1.511	2.251	2.780	92	- 287	66	- 78
NCT10i	0,192	12.200	14.680	16.420	1.567	2.269	2.839	93	- 286	63	- 77
NCT15	0,160	15.740	20.060	22.700	2.174	3.530	4.521	215	- 461	72	- 84
NCT29	0,282	11.920	14.760	16.740	2.197	3.369	4.334	216	- 461	66	- 78
NCT29i	0,564	7.360	10.240	11.780	1.676	3.243	4.291	213	- 463	63	- 77
NCT55	0,545	11.000	13.980	15.760	3.618	5.845	7.426	386	- 918	77	- 85
NCT108	1,081	8.280	10.420	11.720	4.067	6.441	8.152	379	- 911	73	- 84
NCT108i	2,161	4.900	6.860	8.000	2.860	5.590	7.591	392	- 927	66	- 77
NCT126	1,262	6.060	8.280	9.400	2.591	4.760	6.124	653	- 1.707	71	- 83
NCT250	2,502	5.500	7.020	7.800	4.152	6.761	8.348	655	- 1.710	71	- 82
NCT250i	5,000	-	5.100	5.620	-	7.131	8.659	1.222*	- 1.732	70	- 74

The technical data are relative values and can vary depending on the application.
Additional data available upon request. * at 4 bar

OVERALLDIMENSION&STRUCTURE



Type	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F	G*(mm)	H*(mm)	K(mm)	Weight (kg)
NCT1	40	27	70	56	6,5	G1/8	30	5,5	10	0,165
NCT2	40	27	70	56	6,5	G1/8	30	5,5	10	0,162
NCT3	50	32	86	68	7	G1/8	40	7	12	0,230
NCT4	50	32	86	68	7	G1/8	40	7	12	0,240
NCT4i	50	32	86	68	7	G1/8	40	7	12	0,250
NCT5	65	43	113	90	9	G1/4	50	9	16	0,550
NCT10	65	43	113	90	9	G1/4	50	9	16	0,570
NCT10i	65	43	113	90	9	G1/4	50	9	16	0,610
NCT15	80	56	128	104	9	G1/4	60	10	16	1,045
NCT29	80	56	128	104	9	G1/4	60	10	16	1,090
NCT29i	80	56	128	104	9	G1/4	60	10	16	1,180
NCT55	100	73	160	130	13	G3/8	80	12	20	2,125
NCT108	100	73	160	130	13	G3/8	80	12	20	2,250
NCT108i	100	73	160	130	13	G3/8	80	12	20	2,500
NCT126	120	86	194	152	17	G3/8	100	13	25	3,585
NCT250	120	86	194	152	17	G3/8	100	13	25	3,820
NCT250i	120	86	194	152	17	G3/8	100	13	25	4,290

* Dimensions for mounting horizontal, boreΦE