

# CA/LINE

*In-line circular fans for ducts  
with long-lasting ball bearings*



- Fan:
- Steel sheet casing
  - External terminal board
  - Quick and easy to install
  - Includes base stand

- Motor:
- Adjustable motor with long-lasting ball bearings and IP54 protection
  - Single-phase 220-240V. 50 Hz
  - Working temperature: -25°C +60°C

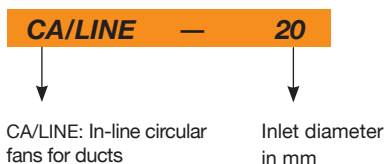
- Finish:
- Anti-corrosive finish in polyester resin polymerised at 190°C, after alkaline degreasing using phosphate-free nanotechnology treatment.

- On request:
- Models at 60 Hz



Size 355

## Order code



## Technical Characteristics

Model	Speed (r/min)	Maximum admissible current 230V (A)	Absorbed electrical power (kW)	Maximum airflow (m <sup>3</sup> /h)	Sound pressure level dB(A)	Approx. weight (Kg)
CA/LINE-10	2460	0.35	0.074	260	33	2.8
CA/LINE-12	2350	0.35	0.075	350	35	2.8
CA/LINE-15	2420	0.44	0.095	537	41	4.8
CA/LINE-16	2640	0.62	0.133	880	41	4.8
CA/LINE-20	2600	0.64	0.137	980	36	6.2
CA/LINE-25	2390	0.72	0.157	1008	38	6.6
CA/LINE-31	2378	0.86	0.189	1596	37	6.9
CA/LINE-355	2098	1.56	0.357	2098	39	12

**Acoustic Features**

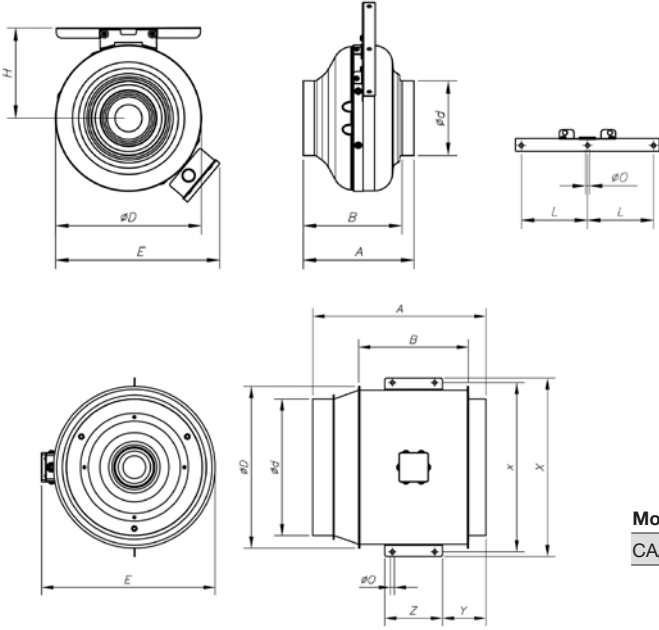
The specified values are determined according to free field measurements of sound levels in dB(A) at a distance of 3 m.

Sound power Lw(A) spectrum in dB(A) via frequency band in Hz.

Model	63	125	250	500	1000	2000	4000	8000
10	7	23	16	33	45	44	37	26
12	8	17	18	34	43	41	33	22
15	10	19	38	40	49	41	40	24
16	10	19	38	40	49	41	40	24

Model	63	125	250	500	1000	2000	4000	8000
20	11	13	21	35	41	36	46	38
25	14	21	29	36	39	37	38	38
31	12	20	29	36	36	39	38	35
355	12	17	29	37	39	40	39	38

**Dimensions in mm**



Model	A	B	ød	øD	E	H	L	øO
CA/LINE-10	200	178	100	268	318	141	80	12
CA/LINE-12	200	178	125	268	318	141	80	12
CA/LINE-15	269	244	150	342	392	178	80	12
CA/LINE-16	269	244	160	342	392	178	80	12
CA/LINE-20	269	229	200	342	392	178	80	12
CA/LINE-25	279	229	250	342	392	178	80	12
CA/LINE-31	295	245	315	400	450	207	80	12

Model	A	B	ød	øD	E	øO	x	X	Y	Z
CA/LINE-355	450	352	354	420	470	10	442	466	135	110

**Characteristic Curves**

Q= Airflow in m³/h, m³/s and cfm

Pe= Static pressure in mmH₂O, Pa and inwg

