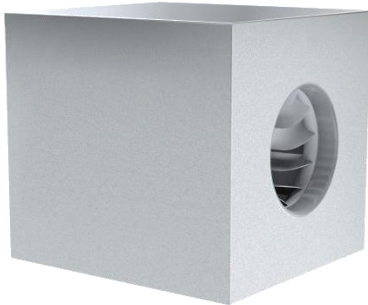


## VN-Box S



### Box fan with backward curved blades

The possibilities are extensive and besides the types below, there are more possibilities to achieve the required working point.

If you are looking for a fan with a specific working point, please don't hesitate to contact us by phone +31 (0)416 391999 or email [info@ventinet.nl](mailto:info@ventinet.nl) and we will select the right fan for you.

Sizes	250 up to 700 mm
Motor (standard)	Norm motor IP55, 230/1/50 or 400/3/50
Capacity	up to 12.000 m <sup>3</sup> /h
Pressure	up to 500 Pa
Control	Frequency converter
Casing	Steel galvanized panels with aluminum panels
Extra	Standard double panels. Also possible for high temperatures up to <b>180°C</b>
Accessories	Protection grid / Rain cover / Mounting feet / Anti-vibration mounts / Filter section / Switches / Frequency converters

**4 pole (1.500 rpm.) – 230/1/50**

Model	Capacity max. (m <sup>3</sup> /h)	100 Pa m <sup>3</sup> /h	200 Pa m <sup>3</sup> /h	400 Pa m <sup>3</sup> /h	Pressure max. (Pa stat.)	Motor (kW)	In max. (A)
254 M	900	500	-	-	160	0,09	1,00
314 M	1.820	1.550	1.050	-	300	0,12	1,30
354 M	3.100	2.700	2.150	-	375	0,25	2,20
404 M	4.350	3.900	3.350	1.900	480	0,55	4,30
454 M	4.650	4.250	3.800	2.300	510	0,75	5,50

**4 pole (1.500 rpm.) – 400/3/50**

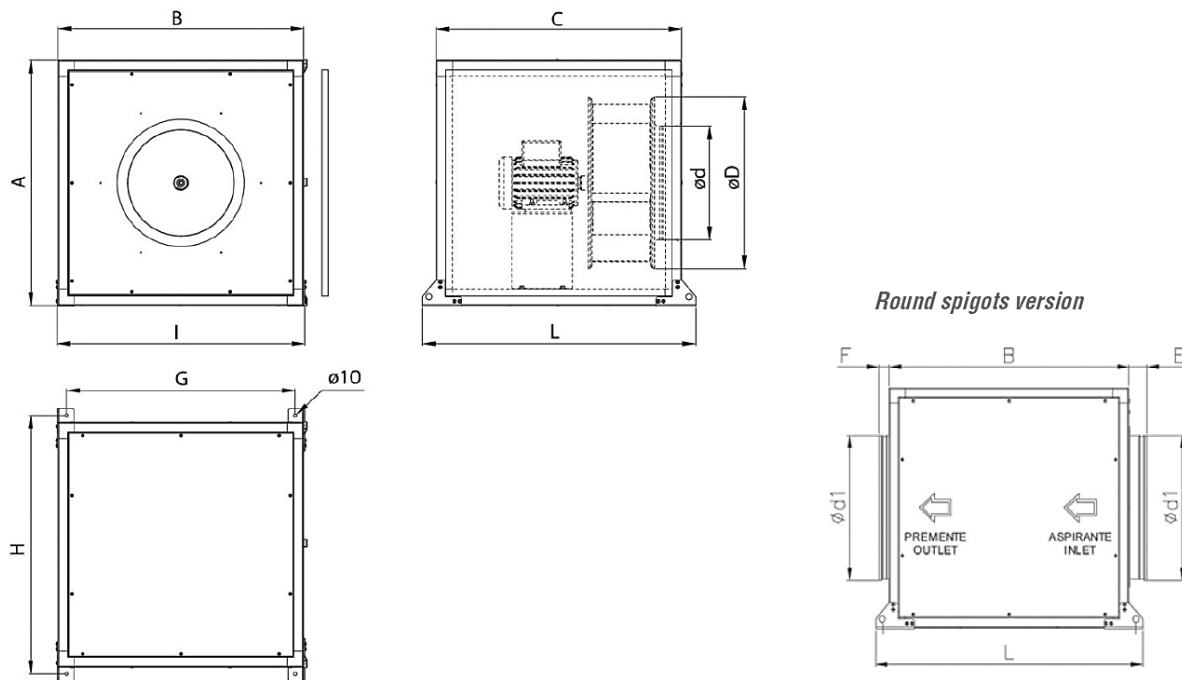
Model	Capacity max. (m <sup>3</sup> /h)	100 Pa m <sup>3</sup> /h	200 Pa m <sup>3</sup> /h	400 Pa m <sup>3</sup> /h	Pressure max. (Pa stat.)	Motor (kW)	In max. (A)
254 T	900	500	-	-	160	0,09	0,60
314 T	1.820	1.550	1.050	-	300	0,12	0,70
354 T	3.100	2.700	2.150	-	375	0,25	0,80
404 T	4.350	3.900	3.350	1.900	480	0,55	1,60
454 T	4.650	4.250	3.800	2.300	510	0,75	2,20
504 T	6.750	6.200	5.600	4.100	600	1,10	2,50

**6 pole (900 rpm.) – 400/3/50**

Model	Capacity max. (m <sup>3</sup> /h)	100 Pa m <sup>3</sup> /h	200 Pa m <sup>3</sup> /h	400 Pa m <sup>3</sup> /h	Pressure max. (Pa stat.)	Motor (kW)	In max. (A)
456 T	3.150	2.450	1.100	-	230	0,37	1,20
506 T	4.500	3.650	2.400	-	260	0,37	1,20
566 T	5.850	5.000	3.900	-	350	0,55	1,80
636 T	9.200	8.250	7.100	3.900	450	1,10	2,74
716 T	12.100	11.000	9.800	6.100	500	2,20	5,45

[Types and changes reserved]

## Indication dimensions VN-Box S



Model	A	B	C	D	d	d1	E	F	G	H	I
250	500	500	500	260	180	147	55	40	468	530	506
310	500	500	500	314	220	314	55	40	468	530	506
350	640	640	640	384	270	354	55	40	605	667	643
400	640	640	640	427	296	397	55	40	605	667	643
450	750	750	750	468	296	450	55	30	698	698	756
500	750	750	750	525	327	500	55	30	698	698	756
560	750	750	750	580	370	560	55	30	698	698	756
630	1.000	1.000	1.000	650	430	630	75	50	948	948	1.006
710	1.000	1.000	1.000	730	476	710	75	50	948	948	1.006