

VN-Duct Adjustable



Adjustable axial fan with compact motor.

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 and we will select the right fan for you.

Sizes	250 up to 700 mm
Motor (standard)	Compact motor IP55, 230/1/50 or 400/3/50
Capacity	up to 20.000 m ³ /h
Pressure	up to 250 Pa
Control	To be agreed
Casing	Steel coated
Impeller	Plastic / Aluminum
Airflow	Motor → Impeller / Impeller → Motor
Extra	Adjustable in different positions. Compact and easy to adjust the speed Standard delivered with terminal box on casing
Accessories	Anti-vibration mounts / Switches / Speed regulators

2 pole (3.000 rpm.) – 230/1/50

Model	Capacity max. (m ³ /h)	50 Pa m ³ /h	100 Pa m ³ /h	200 Pa m ³ /h	Pressure max. (Pa stat.)	Motor (kW)	In max. (A)
252 M	1.650	1.400	1.000	420	290	0,11	0,50
302 M	3.300	2.800	2.450	1.050	280	0,23	1,10

2 pole (3.000 rpm.) – 400/3/50

Model	Capacity max. (m ³ /h)	50 Pa m ³ /h	100 Pa m ³ /h	200 Pa m ³ /h	Pressure max. (Pa stat.)	Motor (kW)	In max. (A)
252 T	1.650	1.400	1.000	420	290	0,11	0,20
302 T	3.300	2.800	2.450	1.050	280	0,20	0,60

4 pole (1.500 rpm.) – 230/1/50

Model	Capacity max. (m ³ /h)	25 Pa m ³ /h	75 Pa m ³ /h	100 Pa m ³ /h	Pressure max. (Pa stat.)	Motor (kW)	In max. (A)
254 M	1.000	800	180	-	100	0,07	0,50
314 M	2.300	2.250	-	-	60	0,09	0,80
354 M	3.500	3.150	-	-	70	0,09	0,80
404 M	6.000	5.400	3.600	-	90	0,18	1,70
454 M	7.000	6.500	5.000	3.800	110	0,25	2,20
504 M	8.500	7.900	6.100	5.000	140	0,25	2,30
564 M	11.500	11.000	9.200	8.000	180	0,55	3,80

4 pole (1.500 rpm.) – 400/3/50

Model	Capacity max. (m ³ /h)	50 Pa m ³ /h	100 Pa m ³ /h	150 Pa m ³ /h	Pressure max. (Pa stat.)	Motor (kW)	In max. (A)
254 T	1.000	350	-	-	100	0,07	0,10
314 T	2.300	1.850	-	-	60	0,09	0,50
354 T	3.500	2.800	-	-	70	0,09	0,50
404 T	6.000	4.800	-	-	90	0,18	0,75
454 T	7.000	6.000	3.800	-	110	0,25	1,10
504 T	9.000	8.500	5.900	2.500	150	0,35	1,50
564 T	11.500	10.500	8.000	4.000	180	0,55	1,60
634 T	13.500	12.300	10.500	7.600	220	0,75	2,20
714 T	17.000	14.600	12.500	9.500	230	1,10	2,60

6 pole (1.000 rpm.) – 400/3/50

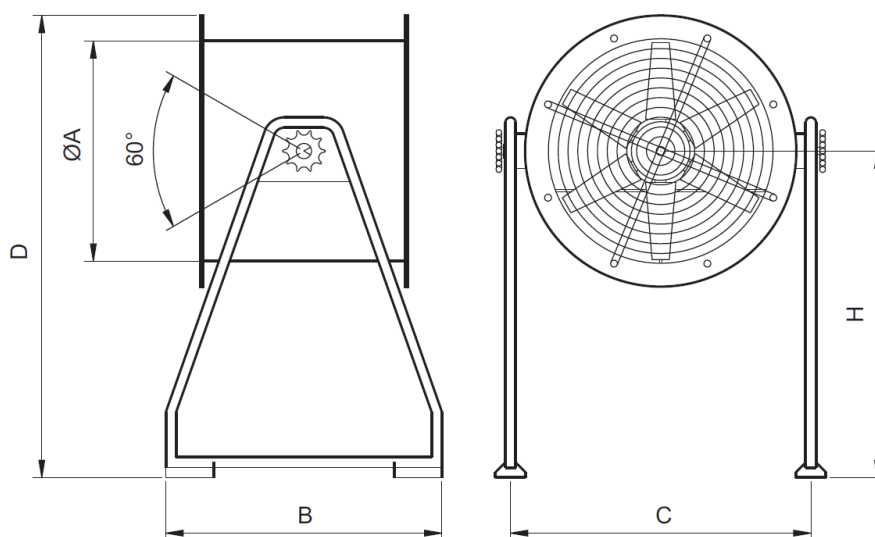
Model	Capacity max. (m ³ /h)	25 Pa m ³ /h	50 Pa m ³ /h	100 Pa m ³ /h	Pressure max. (Pa stat.)	Motor (kW)	In max. (A)
506 T	6.000	5.000	3.700	-	60	0,18	0,80
566 T	9.500	8.600	7.200	-	80	0,25	1,20
636 T	13.000	12.300	11.000	4.000	100	0,55	1,70
716 T	14.500	13.500	12.500	6.000	120	0,55	1,70

8 pole (750 rpm.) – 400/3/50

Model	Capacity max. (m3/h)	20 Pa m3/h	40 Pa m3/h	60 Pa m3/h	Pressure max. (Pa stat.)	Motor (kW)	In max. (A)
718 T	10.500	9.250	7.500	5.000	60	0,28	1,30

[Types and changes reserved]

Indication dimensions VN-Duct Adjustable



Model	Ø A	B	C	D	H
31	320	480	480	660	460
35	360	480	520	680	460
40	410	480	590	700	460
45	460	480	640	730	460
50	510	730	690	1015	720
56	570	730	750	1045	720
63	640	730	820	1080	720
71	710	730	900	1120	720