

# Nederman N series Fans



The N series fan is an important component in Nederman's wide range of quality products for fume extraction and filtering, as well as for vehicle exhaust extraction. A range of fans are available from 0.55kW to 2.2kW, both single and three phase.

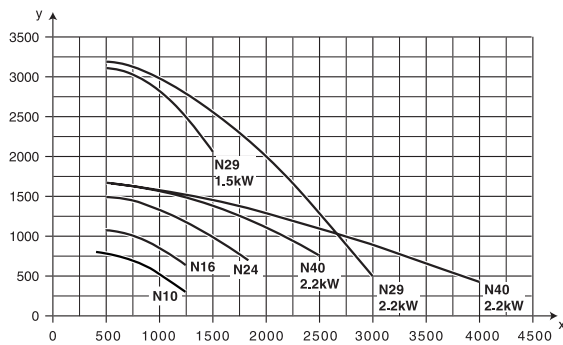
- Simple and powerful
- Available with sound absorbing enclosure



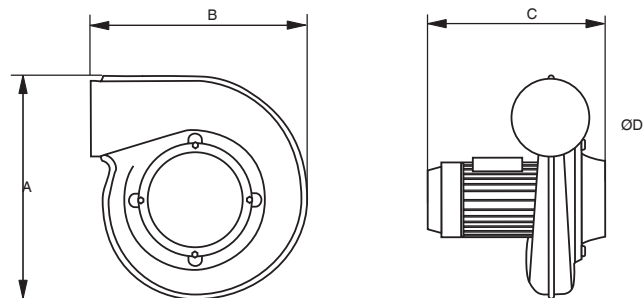
Fan	A	B	C	D
N10/N16	478	457	321	160
N24	478	457	341	160
N40	493	582	482	250
N29	635	643	475	160

(mm)

## Pressure drop



X: airflow m<sup>3</sup>/h Y: static pressure Pa



Model	Airflow, m <sup>3</sup> /h	Voltage, V	Frequency, Hz	Phase	Rated current, A	Power, kW	Connection Ø in / out, mm	Weight, kg	Part no.
N10*	400-1200	115/230	50	1	8.7/4.4	0.55	160/160	15	14521321
N10*	400-1250	230/400	50	3	2.4/1.4	0.55	160/160	13	14521621
N16*	400-1200	115/230	50	1	8.7/4.4	0.55	160/160	15	14510121
N16*	500-1250	230/400	50	3	2.4/1.4	0.55	160/160	13	14510521
N24*	400-1500	115/230	50	1	13.6/6.5	0.75	160/160	17	14510122
N24*	400-1750	230/400	50	3	3.7/2.2	0.9	160/160	17	14510422
N40*	500-4000	230/400	50	3	7.9/4.6	2.2	200/250	29	14510123
N40***	500-2500	230/400	50	3	5.7/3.3	1.5	200/250	25	14510623
N29**	500-3000	230/400	50	3	7.9/4.6	2.2	160/160	32	14510129
N29*	500-3000	230/400	50	3	7.9/4.6	2.2	160/160	32	14510829
N29**	500-1500	230/400	50	3	5.7/3.3	1.5	160/160	28	14520129

\*) Excluding fan bracket \*\*) Including fan bracket \*\*\*) Excluding fan bracket, can not be used without connections, max. airflow is 2500 m<sup>3</sup>/h