

Series

VDO...400/2

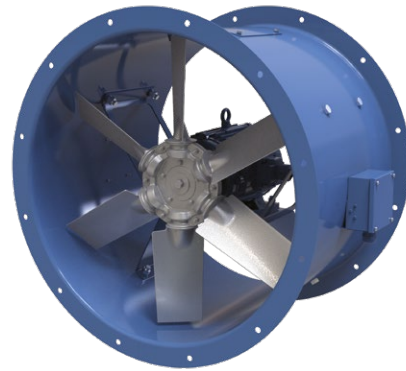
Axial smoke exhaust fan



Air flow: up to **105.000** m³/h



Fire resistance rating:
+400 °C – for 120 minutes



APPLICATION

The fans are designed to simultaneously exhaust smoke generated during a fire, and remove heat out of the premise or building. Used in for continuous operation in general ventilation systems. The fans are used for continuous operation at ambient temperatures ranging from -60 °C up to +50 °C (based on the climatic category, see designation key); at the temperature of 400 °C in smoke exhaust mode – up to 2 hours.

DESIGN

The fan consists of a casing, an impeller and a motor. The fan's metal casing with rolled flanges ensures high rigidity and minimal clearance between the casing and the impeller. There is an inspection hatch provided on the fan's casing. All the casing's components are polymer-coated to protect it from environmental exposure. The fans' weight may differ from that stated in the catalogue and depends on what components are used (the motor, the terminal box etc.).

ELECTRIC MOTOR

The fans are equipped with three-phase motors rated for 400 V / 50 Hz. Depending on the model, single-speed or two-speed motors are used

- Single-speed fans are equipped with 2-, 4- or 6-pole motors.
- Two-speed fans are equipped with 2/4-, 4/6- or 4/8-pole motors.

IMPELLER

The impeller can have 4, 5, 6, 8, 9 or 12 blades at an angle ranging from 20° to 50°, which allows the fan to be selected as close as possible to the specified point of operation. The special shape of the blades ensures high fan efficiency while providing low noise. The impeller is dynamically balanced. The light weight and low moment of inertia of the impeller facilitate prompt starting of the fan. The fan blades are made of die-cast aluminum.

MOUNTING

The fan may be installed onto any even surface or directly into an air duct. The fan may be installed in a horizontal or vertical position. When mounting the fan inside the air duct, use flanges to connect the air ducts. In order to mount the fan on the floor, wall or ceiling, use the O-VO supports (not included in the delivery set, to be ordered separately). Rooftop mounting is possible.

DESIGNATION KEY

VDO - 630 K - 2 D / 5.5 - 8 / 35 / AL - U 1 - 400/2

VDO: axial smoke exhaust fan

Standard size (air duct diameter) [mm]

Casing design: **.**: standard casing; **K:** short casing

Number of motor poles

Motor phases: **E:** single-phase motor; **D:** three-phase motor

Motor power [kW]

No. of impeller blades [pcs.]

Installation angle of blades [°]

Blade material:

AL: aluminium

Climatic category::

U: temperate climate (-40...+40 °C)

HL: cold climate (-60...+40 °C)

UHL: moderately cold climate (-60...+40 °C)

T: tropical climate (-10...+50 °C)

M: maritime moderately cold climate (-40...+40 °C)

O: general climatic design, except for maritime (-60...+50 °C)

OM: general maritime climatic design (-40...+40 °C)

V: one-for-all climatic design (-60...+50 °C)

Placement category:

1: outdoors

2: under a canopy or in a room with the same conditions as outdoors, excluding solar radiation and precipitation

3: in an enclosed room with no artificial climate control

4: in an enclosed room with artificial climate control (ventilation, heating)

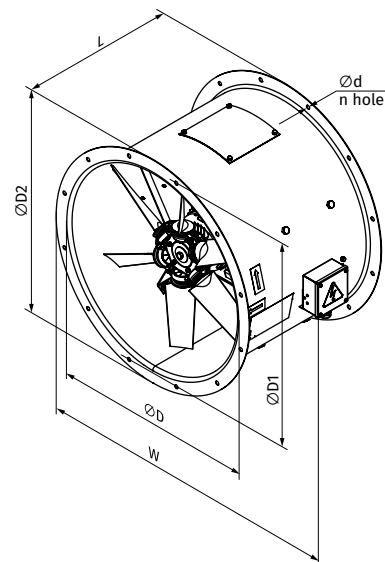
5: in rooms with high humidity and no artificial climate control

Fire resistance rating:

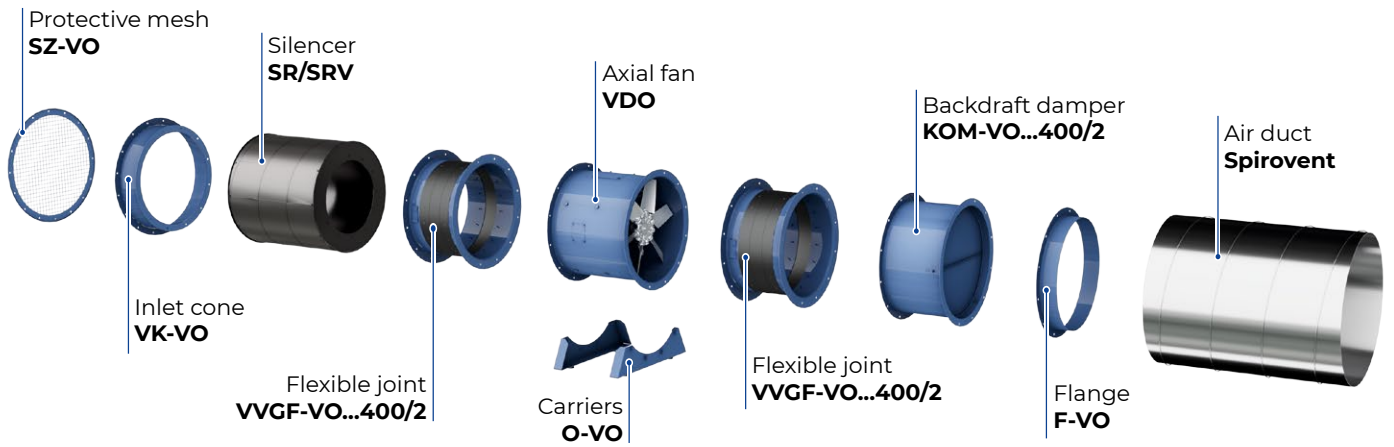
400/2: 400 °C, 2 hours

OVERALL DIMENSIONS

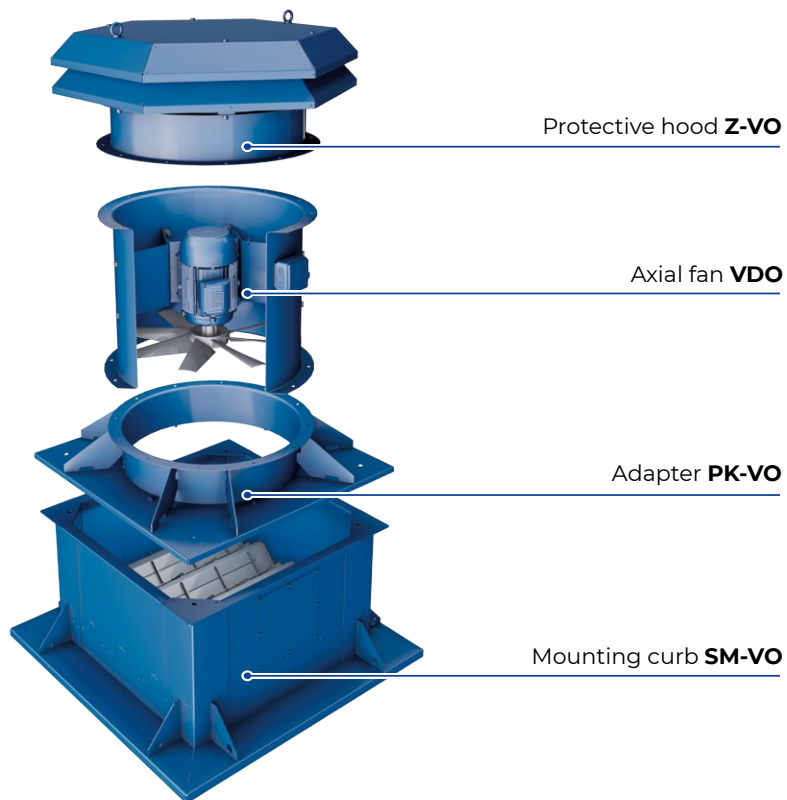
Model	Ø D	Ø D1	Ø D2	Ø d	n	W
VDO-400...	400	450	490	8	12	525
VDO-450...	450	500	540	8	12	580
VDO-500...	500	560	600	12	12	620
VDO-560...	560	620	660	12	12	680
VDO-630...	630	690	730	12	12	750
VDO-700...	710	770	810	12	16	845
VDO-800...	800	860	900	12	16	925
VDO-900...	900	970	1015	15	16	1025
VDO-1000...	1000	1070	1115	15	16	1140
VDO-1120...	1120	1190	1270	15	20	1280
VDO-1250...	1250	1320	1400	15	20	1450



COMPREHENSIVE SOLUTION FOR AXIAL FANS



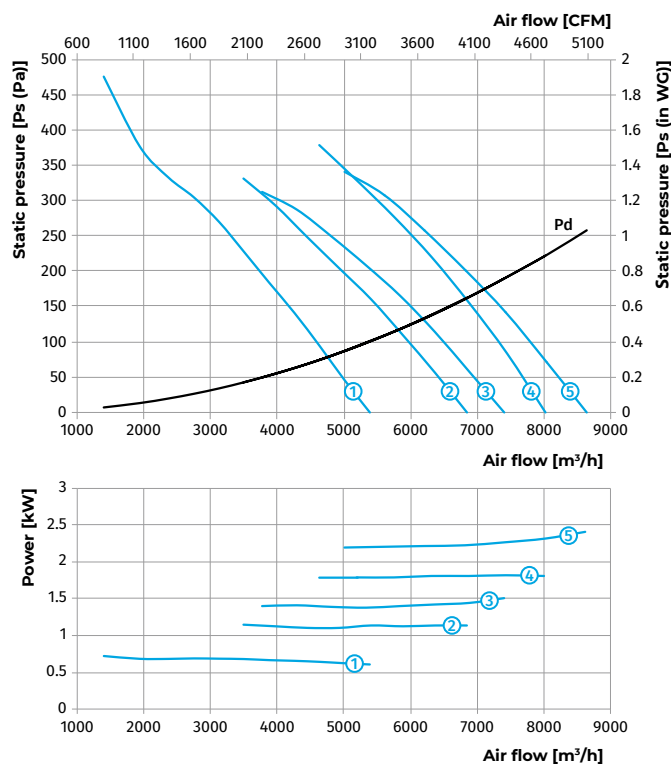
MOUNTING EXAMPLE OF AXIAL FANS ON THE ROOF



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-400-2D...400/2										
400	2	3~400	VDO-400-2D/0.75-4/25/AL	0.75	2880	4	25	25.6	400	①
			VDO-400-2D/1.1-4/35/AL	1.1	2880	4	35	29.7	400	②
			VDO-400-2D/1.5-4/40/AL	1.5	2880	4	40	31.2	400	③
			VDO-400-2D/2.2-6/40/AL	2.2	2880	6	40	33.8	400	④
			VDO-400-2D/2.2-6/45/AL	2.2	2880	6	45	33.8	400	⑤
VDO-400-4D...400/2										
400	4	3~400	VDO-400-4D/0.55-6/30/AL	0.55	1440	6	30	26.1	400	①
			VDO-400-4D/0.55-6/35/AL	0.55	1440	6	35	26.1	400	②
			VDO-400-4D/0.55-6/40/AL	0.55	1440	6	40	25.3	400	③
			VDO-400-4D/0.55-9/40/AL	0.55	1440	9	40	26.5	400	④
			VDO-400-4D/0.55-12/40/AL	0.55	1440	12	40	27.0	400	⑤
			VDO-400-4D/0.55-12/45/AL	0.55	1440	12	45	27.0	400	⑥

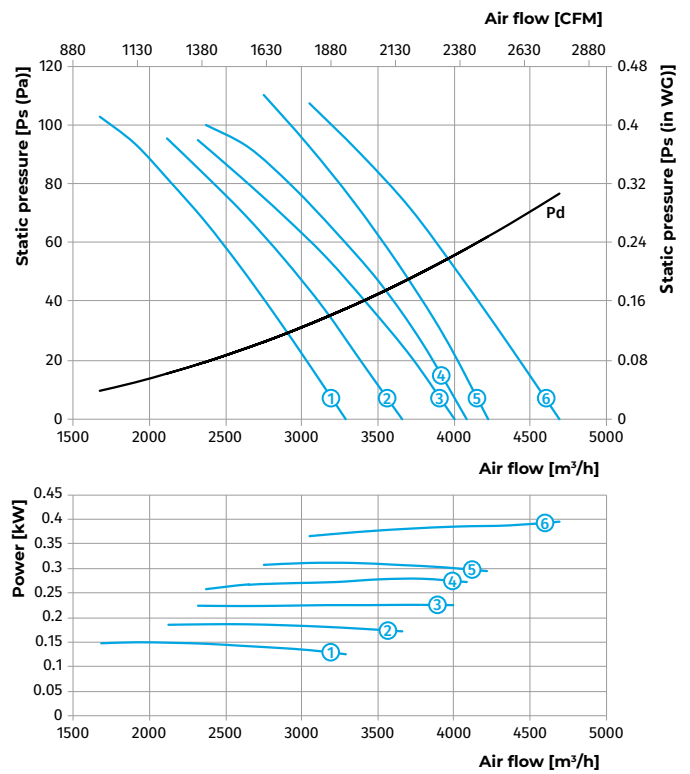
STANDARD SIZE: 400

No. of poles: 2
Fire resistance rating: 400/2



STANDARD SIZE: 400

No. of poles: 4
Fire resistance rating: 400/2



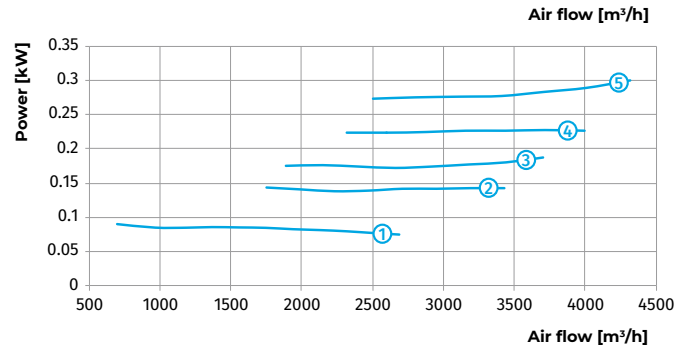
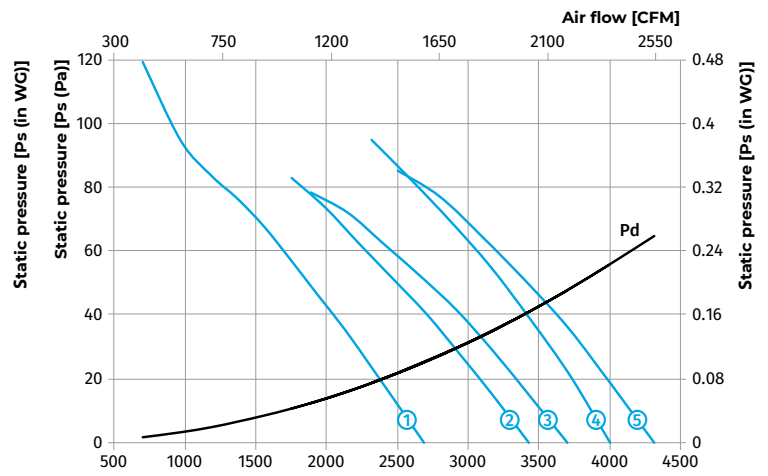
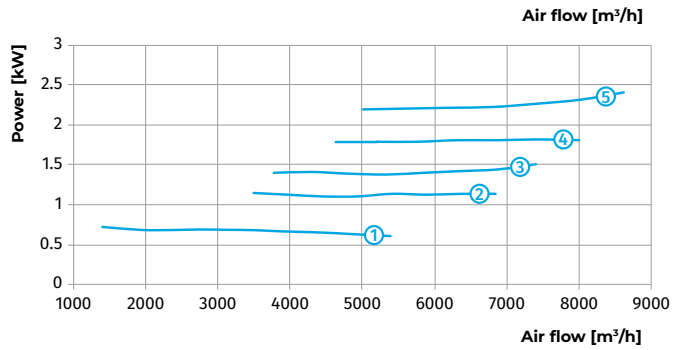
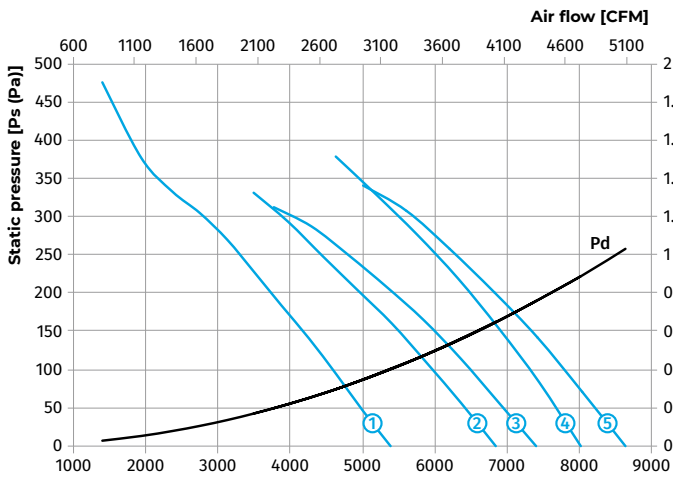
Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-400-2/4D...400/2										
400	2/4	3~400	VDO-400-2/4D/0.8/0.2-4/25/AL	0.8/0.2	2880/1440	4	25	30.3	400	①
			VDO-400-2/4D/1.1/0.25-4/35/AL	1.1/0.25	2880/1440	4	35	31.3	400	②
			VDO-400-2/4D/1.5/0.37-4/40/AL	1.5/0.37	2880/1440	4	40	36.8	400	③
			VDO-400-2/4D/2.2/0.5-6/40/AL	2.2/0.5	2880/1440	6	40	39.1	400	④
			VDO-400-2/4D/2.2/0.5-6/45/AL	2.2/0.5	2880/1440	6	45	39.1	400	⑤

STANDARD SIZE: 400

No. of poles: 2
Fire resistance rating: 400/2

STANDARD SIZE: 400

No. of poles: 4
Fire resistance rating: 400/2



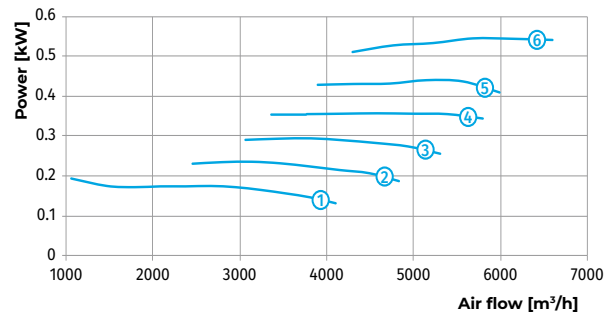
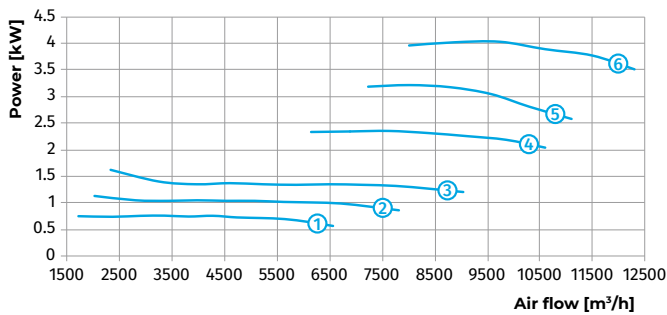
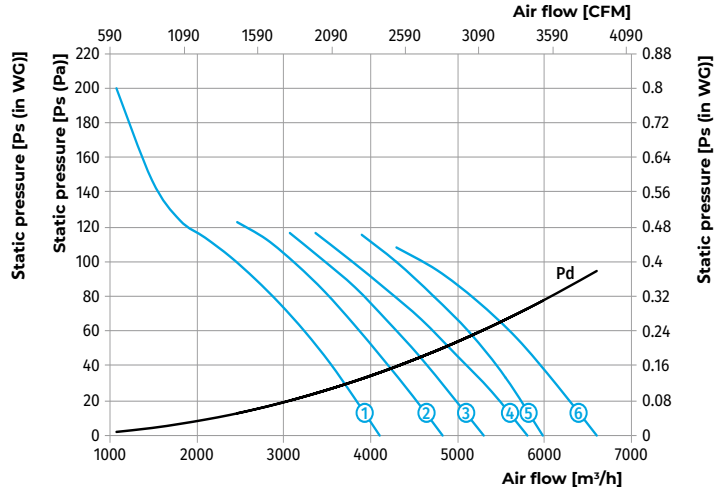
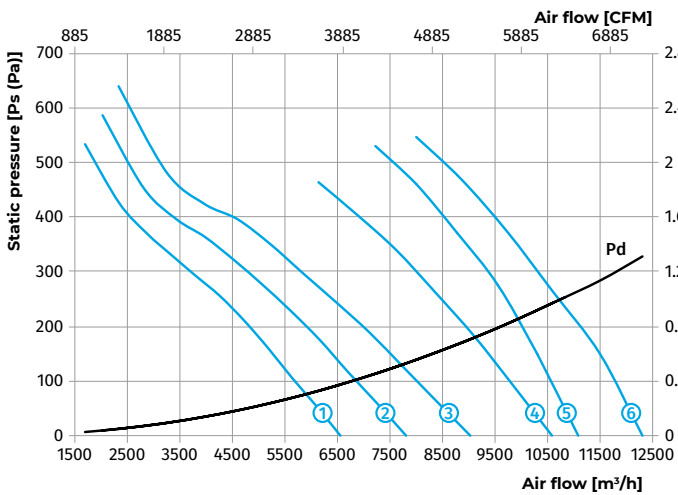
Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-450-2D...400/2										
450	2	3~400	VDO-450-2D/0.75-4/20/AL	0.75	2880	4	20	27.3	400	①
			VDO-450-2D/1.1-4/25/AL	1.1	2880	4	25	31.3	400	②
			VDO-450-2D/1.5-4/30/AL	1.5	2880	4	30	32.8	400	③
			VDO-450-2D/2.2-6/35/AL	2.2	2880	6	35	35.4	400	④
			VDO-450-2D/3-12/35/AL	3	2880	12	35	43.3	400	⑤
			VDO-450-2D/4-12/40/AL	4	2880	12	40	55.2	500	⑥
VDO-450-4D...400/2										
450	4	3~400	VDO-450-4D/0.55-6/25/AL	0.55	1440	6	25	27.6	400	①
			VDO-450-4D/0.55-6/30/AL	0.55	1440	6	30	27.6	400	②
			VDO-450-4D/0.55-6/35/AL	0.55	1440	6	35	27.6	400	③
			VDO-450-4D/0.55-6/40/AL	0.55	1440	6	40	27.6	400	④
			VDO-450-4D/0.55-9/40/AL	0.55	1440	9	40	28.2	400	⑤
			VDO-450-4D/0.55-9/45/AL	0.55	1440	9	45	28.2	400	⑥

STANDARD SIZE: 450

No. of poles: 2
Fire resistance rating: 400/2

STANDARD SIZE: 450

No. of poles: 4
Fire resistance rating: 400/2

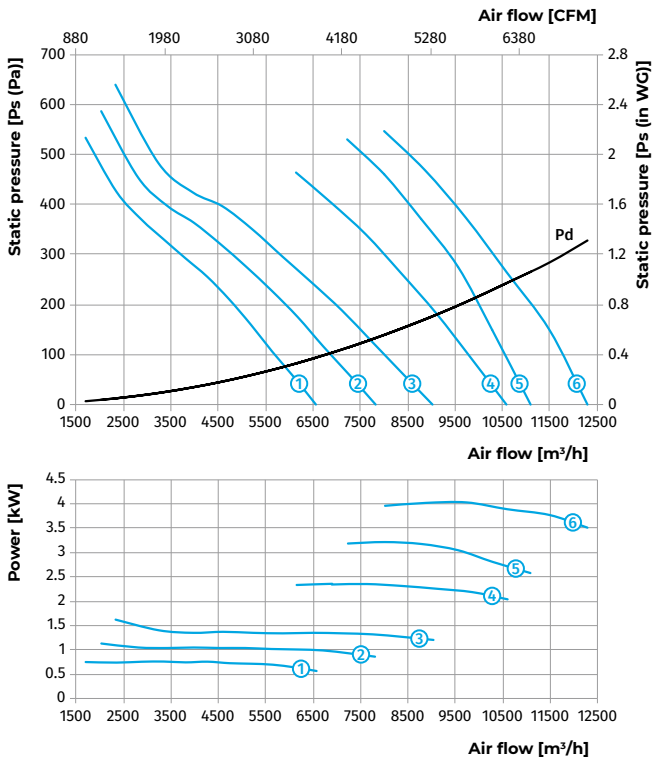


Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-450-2/4D...400/2										
450	2/4	3~400	VDO-450-2/4D/0.8/0.2-4/20/AL	0.8/0.2	2880/1440	4	20	31.8	400	①
			VDO-450-2/4D/1.1/0.25-4/25/AL	1.1/0.25	2880/1440	4	25	32.8	400	②
			VDO-450-2/4D/1.5/0.37-4/30/AL	1.5/0.37	2880/1440	4	30	38.3	400	③
			VDO-450-2/4D/2.2/0.5-6/35/AL	2.2/0.5	2880/1440	6	35	40.7	400	④
			VDO-450-2/4D/3.1/0.8-12/35/AL	3.1/0.8	2880/1440	12	35	54.2	500	⑤
			VDO-450-2/4D/4.4/1.1-12/40/AL	4.4/1.1	2880/1440	12	40	66.2	500	⑥

STANDARD SIZE: 450

No. of poles: 2

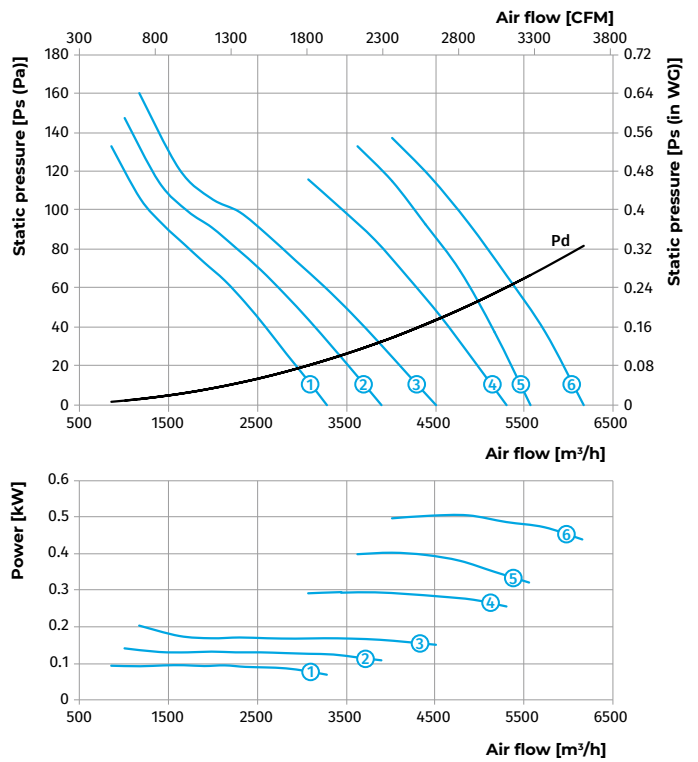
Fire resistance rating: 400/2



STANDARD SIZE: 450

No. of poles: 4

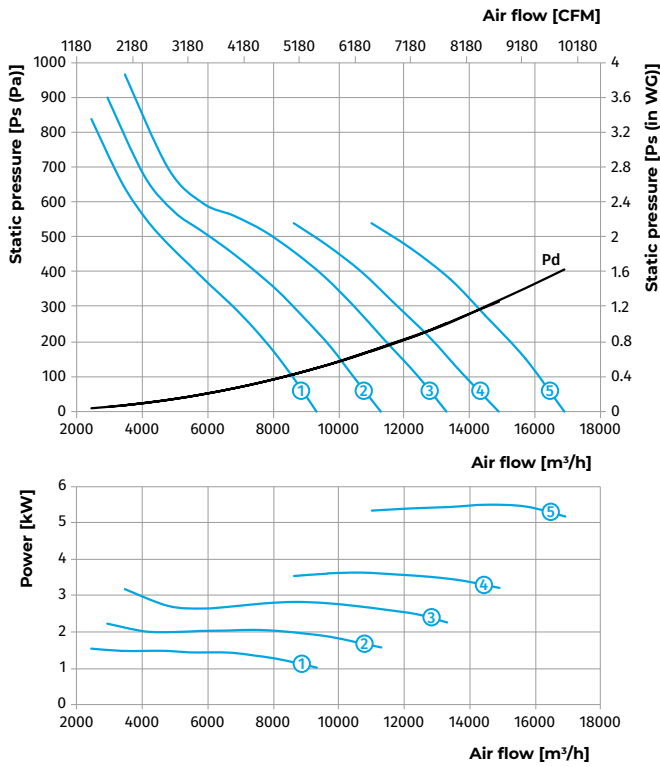
Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-500-2D...400/2										
500	2	3~400	VDO-500-2D/1.5-6/20/AL	1.5	2880	6	20	35.0	400	①
			VDO-500-2D/2.2-6/25/AL	2.2	2880	6	25	37.5	400	②
			VDO-500-2D/3-6/30/AL	3	2880	6	30	44.0	400	③
			VDO-500-2D/4-6/35/AL	4	2880	6	35	56.5	500	④
			VDO-500-2D/5.5-9/40/AL	5.5	2880	9	40	65.0	500	⑤
VDO-500-4D...400/2										
500	4	3~400	VDO-500-4D/0.55-6/20/AL	0.55	1440	6	20	29.5	400	①
			VDO-500-4D/0.55-6/25/AL	0.55	1440	6	25	29.5	400	②
			VDO-500-4D/0.55-6/30/AL	0.55	1440	6	30	29.5	400	③
			VDO-500-4D/0.55-6/35/AL	0.55	1440	6	35	29.5	400	④
			VDO-500-4D/0.55-6/40/AL	0.55	1440	6	40	29.5	400	⑤
			VDO-500-4D/0.75-9/40/AL	0.75	1440	9	40	31.0	400	⑥

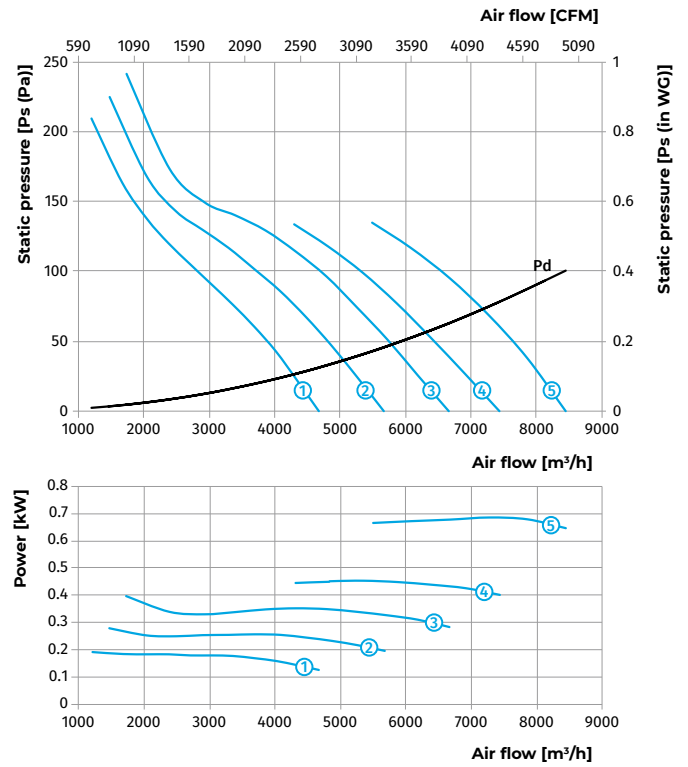
STANDARD SIZE: 500

No. of poles: 2
Fire resistance rating: 400/2



STANDARD SIZE: 500

No. of poles: 4
Fire resistance rating: 400/2

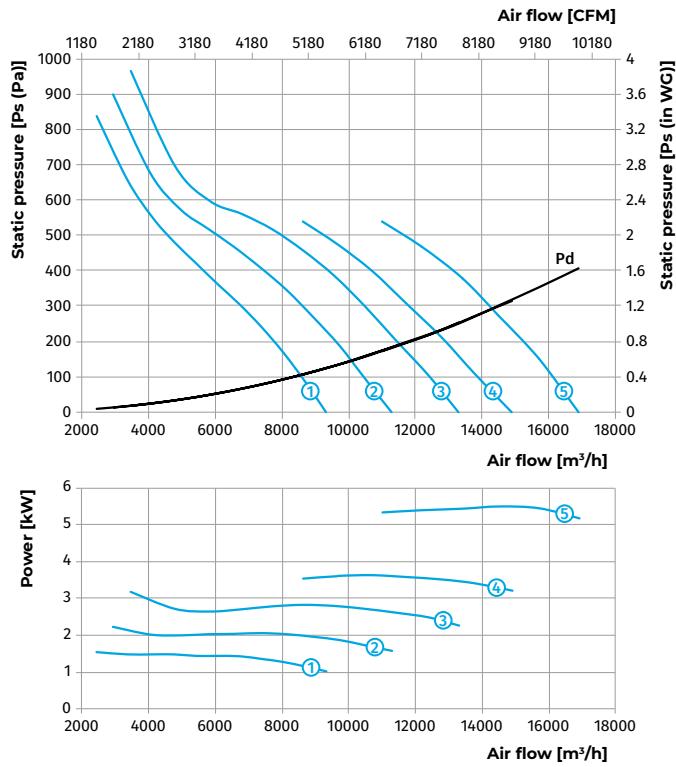


Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-500-2/4D...400/2										
500	2/4	3~400	VDO-500-2/4D/1.5/0.37-6/20/AL	1.5/0.37	2880/1440	6	20	40.5	400	①
			VDO-500-2/4D/2.2/0.5-6/25/AL	2.2/0.5	2880/1440	6	25	42.5	400	②
			VDO-500-2/4D/3.1/0.8-6/30/AL	3.1/0.8	2880/1440	6	30	55.5	500	③
			VDO-500-2/4D/4.4/1.1-6/35/AL	4.4/1.1	2880/1440	6	35	67.5	500	④
			VDO-500-2/4D/6.0/1.5-9/40/AL	6.0/1.5	2880/1440	9	40	87	550	⑤

STANDARD SIZE: 500

No. of poles: 2

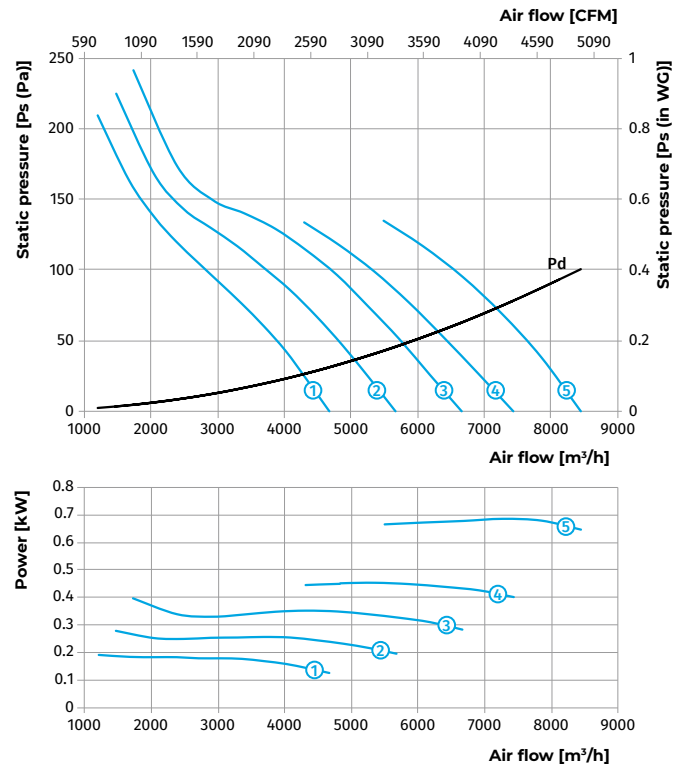
Fire resistance rating: 400/2



STANDARD SIZE: 500

No. of poles: 4

Fire resistance rating: 400/2



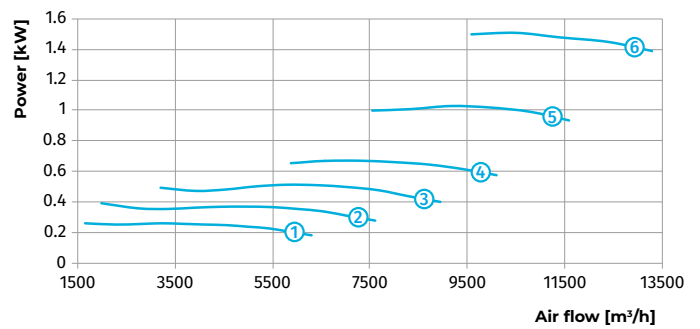
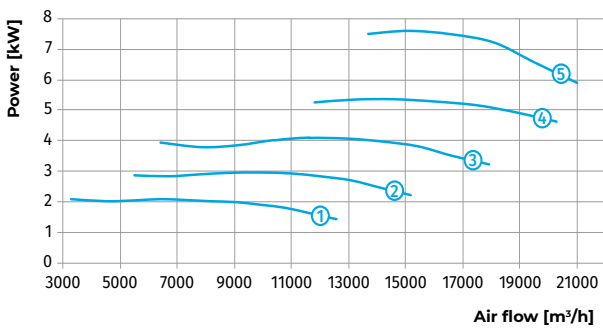
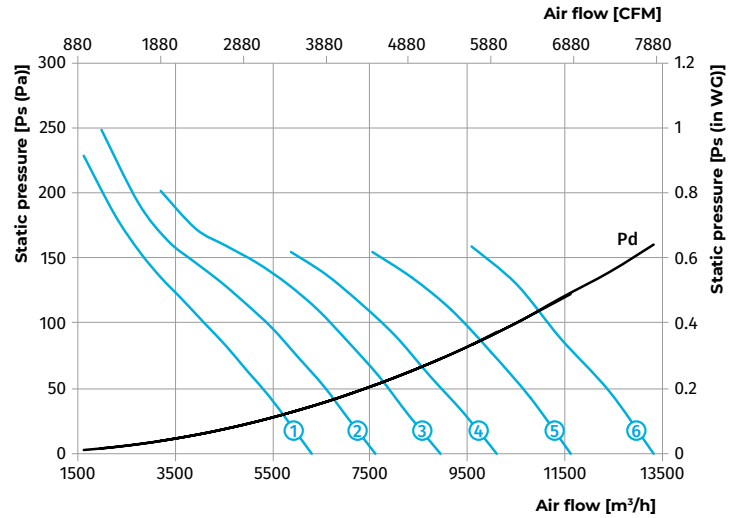
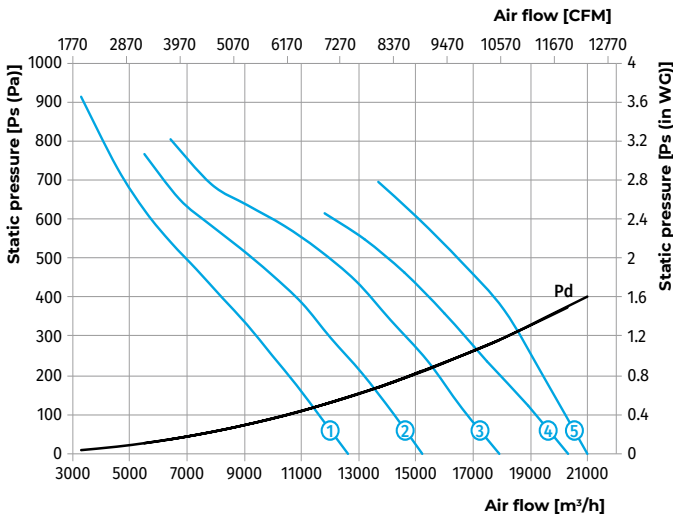
Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power N_y [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-560-2D...400/2										
560	2	3~400	VDO-560-2D/2.2-6/20/AL	2.2	2880	6	20	39.5	400	①
			VDO-560-2D/3-6/25/AL	3	2880	6	25	46	400	②
			VDO-560-2D/4-6/30/AL	4	2880	6	30	58.5	500	③
			VDO-560-2D/5.5-6/35/AL	5.5	2880	6	35	66.5	500	④
			VDO-560-2D/7.5-12/35/AL	7.5	2880	12	35	70	500	⑤
VDO-560-4D...400/2										
560	4	3~400	VDO-560-4D/0.55-6/20/AL	0.55	1440	6	20	31.5	400	①
			VDO-560-4D/0.55-6/25/AL	0.55	1440	6	25	31.5	400	②
			VDO-560-4D/0.55-6/30/AL	0.55	1440	6	30	31.5	400	③
			VDO-560-4D/0.75-6/35/AL	0.75	1440	6	35	32.5	400	④
			VDO-560-4D/1.1-9/40/AL	1.1	1440	9	40	37.5	400	⑤
			VDO-560-4D/1.5-12/45/AL	1.5	1440	12	45	41	400	⑥

STANDARD SIZE: 560

No. of poles: 2
Fire resistance rating: 400/2

STANDARD SIZE: 560

No. of poles: 4
Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-560-2/4D...400/2										
560	2/4	3~400	VDO-560-2/4D/2.2/0.5-6/20/AL	2.2/0.5	2880/1440	6	20	44.5	400	①
			VDO-560-2/4D/3.1/0.8-6/25/AL	3.1/0.8	2880/1440	6	25	57.5	500	②
			VDO-560-2/4D/4.4/1.1-6/30/AL	4.4/1.1	2880/1440	6	30	69.5	500	③
			VDO-560-2/4D/6.0/1.5-6/35/AL	6.0/1.5	2880/1440	6	35	97.5	550	④
			VDO-560-2/4D/8.0/2.0-12/35/AL	8.0/2.0	2880/1440	12	35	108	550	⑤

STANDARD SIZE: 560

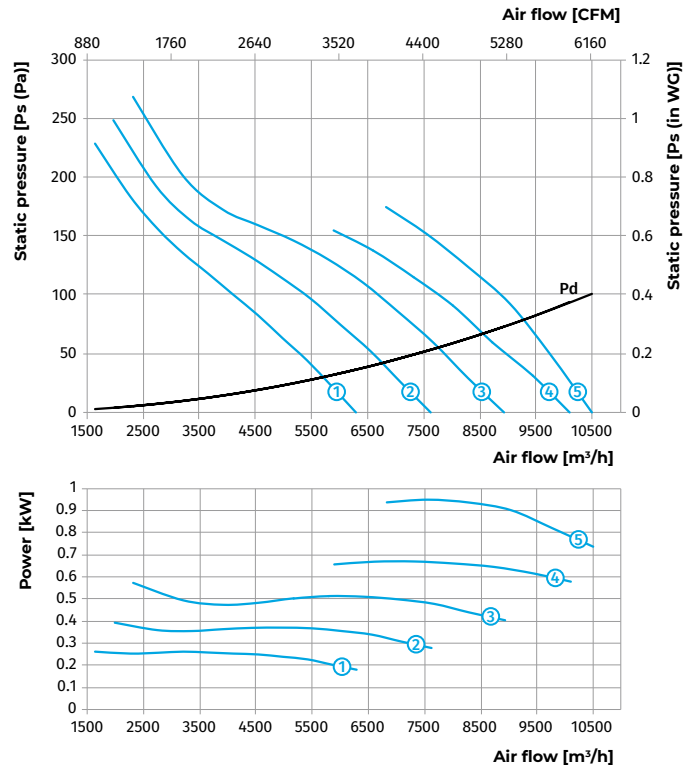
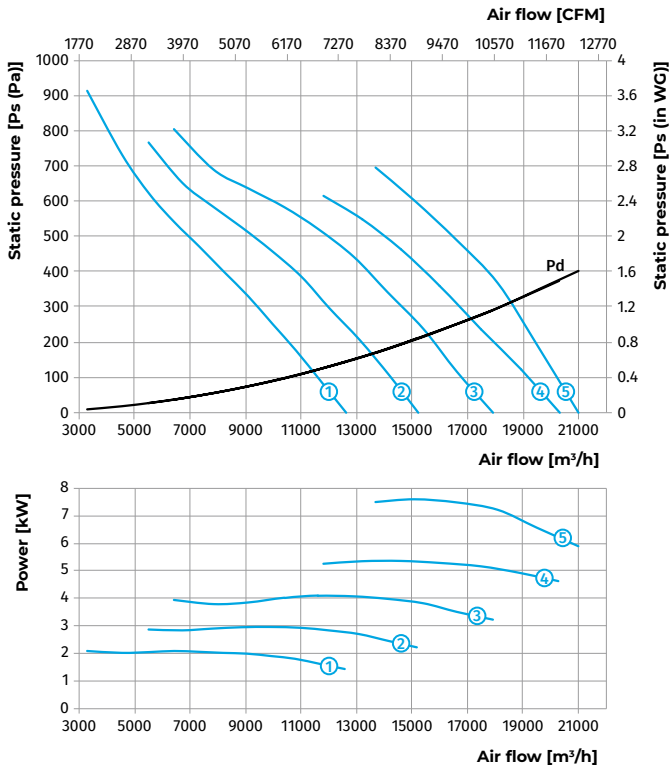
No. of poles: 2

Fire resistance rating: 400/2

STANDARD SIZE: 560

No. of poles: 4

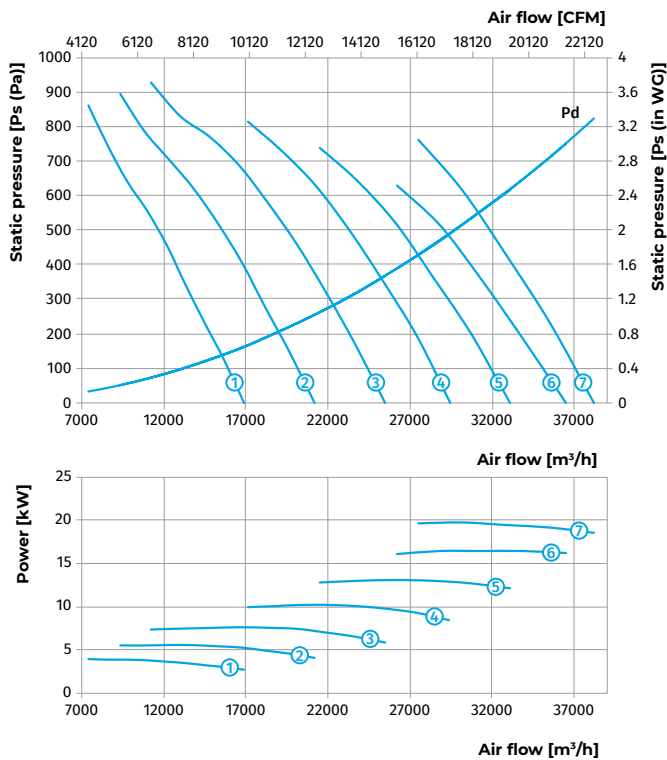
Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-630-2D...400/2										
630	2	3~400	VDO-630-2D/4-9/20/AL	4	2880	9	20	62	500	①
			VDO-630-2D/5.5-9/25/AL	5.5	2880	9	25	70	500	②
			VDO-630-2D/7.5-9/30/AL	7.5	2880	9	30	72	500	③
			VDO-630-2D/11-9/35/AL	11	2880	9	35	118	550	④
			VDO-630-2D/15-9/40/AL	15	2880	9	40	165.5	700	⑤
			VDO-630-2D/18.5-9/45/AL	18.5	2880	9	45	179.5	700	⑥
			VDO-630-2D/18.5-12/45/AL	18.5	2880	12	45	180.5	700	⑦
VDO-630-4D...400/2										
630	4	3~400	VDO-630-4D/0.55-9/20/AL	0.55	1440	9	20	34.5	400	①
			VDO-630-4D/0.75-9/25/AL	0.75	1440	9	25	35.5	400	②
			VDO-630-4D/1.1-9/30/AL	1.1	1440	9	30	39.5	400	③
			VDO-630-4D/1.5-9/35/AL	1.5	1440	9	35	42.5	400	④
			VDO-630-4D/2.2-9/40/AL	2.2	1440	9	40	48.5	400	⑤
			VDO-630-4D/2.2-9/45/AL	2.2	1440	9	45	48.5	400	⑥

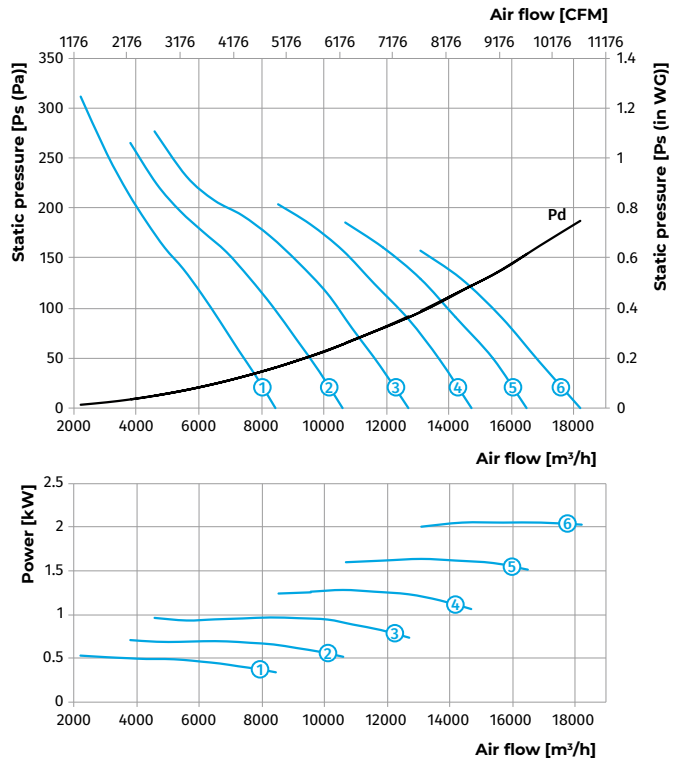
STANDARD SIZE: 630

No. of poles: 2
Fire resistance rating: 400/2



STANDARD SIZE: 630

No. of poles: 4
Fire resistance rating: 400/2



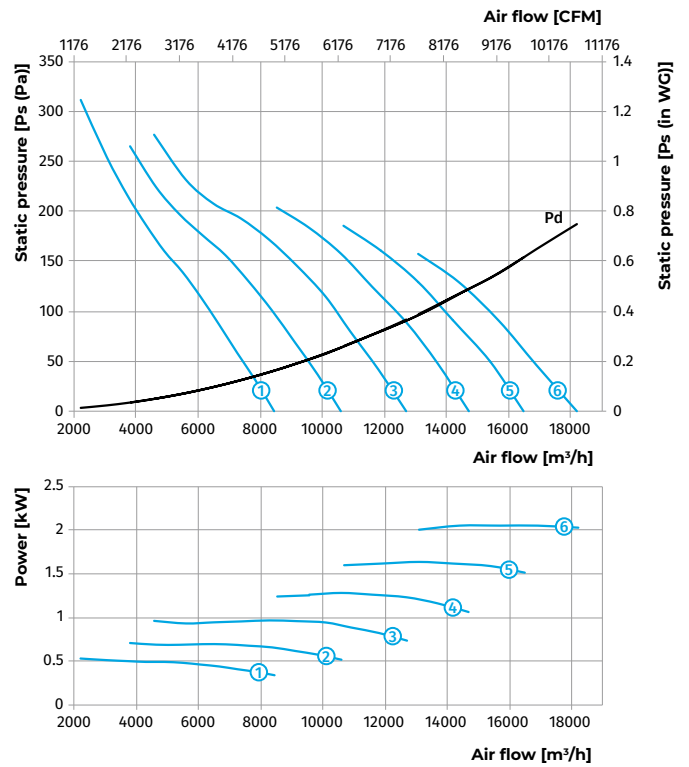
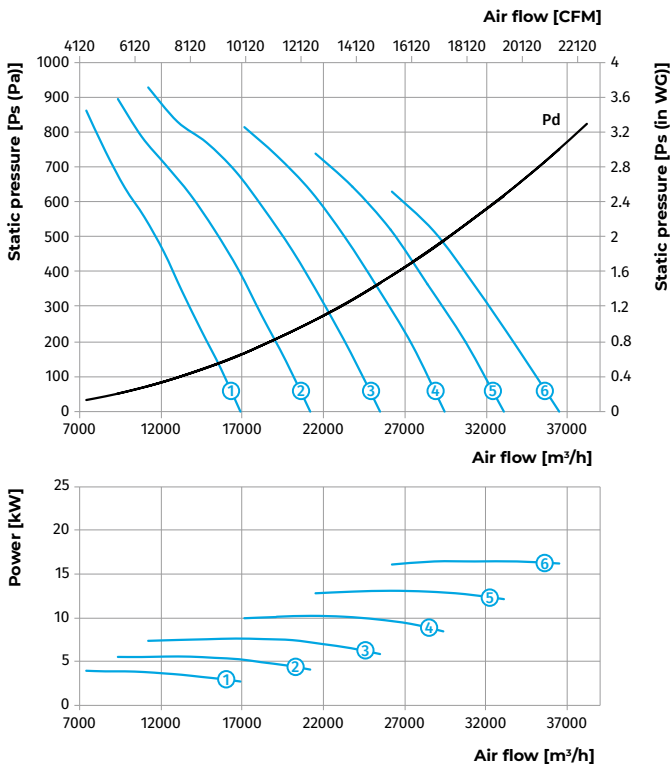
Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-630-2/4D...400/2										
630	2/4	3~400	VDO-630-2/4D/4.4/1.1-9/20/AL	4.4/1.1	2880/1440	9	20	73	500	①
			VDO-630-2/4D/6/1.5-9/25/AL	6/1.5	2880/1440	9	25	102.5	550	②
			VDO-630-2/4D/8/2-9/30/AL	8/2	2880/1440	9	30	111.5	550	③
			VDO-630-2/4D/12/3-9/35/AL	12/3	2880/1440	9	35	176	700	④
			VDO-630-2/4D/16/4-9/40/AL	16/4	2880/1440	9	40	193	700	⑤
			VDO-630-2/4D/16/4-9/45/AL	16/4	2880/1440	9	45	193	700	⑥

STANDARD SIZE: 630

No. of poles: 2
Fire resistance rating: 400/2

STANDARD SIZE: 630

No. of poles: 4
Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-630-4/6D...400/2										
630	4/6	3~400	VDO-630-4/6D/0.55/0.2-9/20/AL	0.55/0.2	1440/960	9	20	37	400	①
			VDO-630-4/6D/0.75/0.25-9/25/AL	0.75/0.25	1440/960	9	25	37	400	②
			VDO-630-4/6D/1.1/0.3-9/30/AL	1.1/0.3	1440/960	9	30	41.5	400	③
			VDO-630-4/6D/1.5/0.37-9/35/AL	1.5/0.37	1440/960	9	35	45.5	400	④
			VDO-630-4/6D/2.2/0.7-9/40/AL	2.2/0.7	1440/960	9	40	57	500	⑤
			VDO-630-4/6D/2.2/0.7-9/45/AL	2.2/0.7	1440/960	9	45	57	500	⑥

STANDARD SIZE: 630

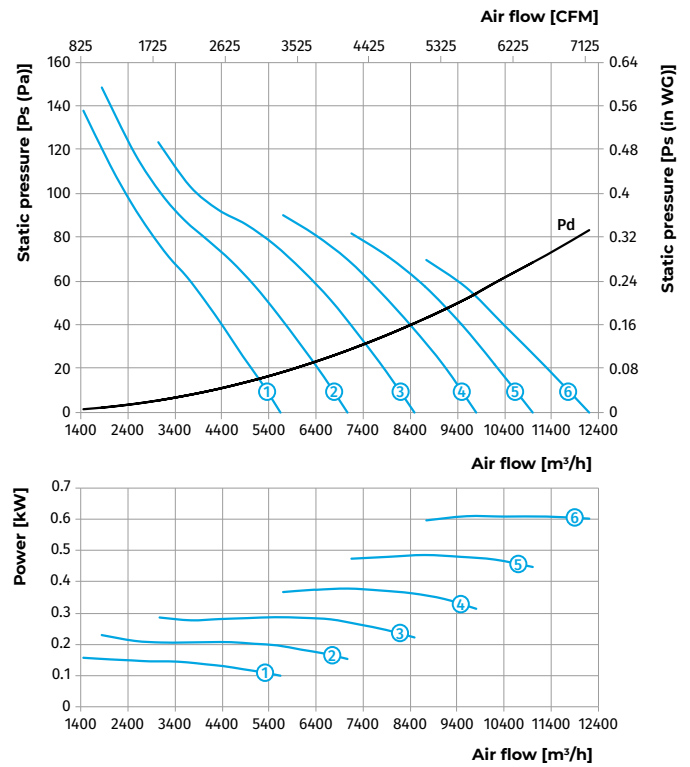
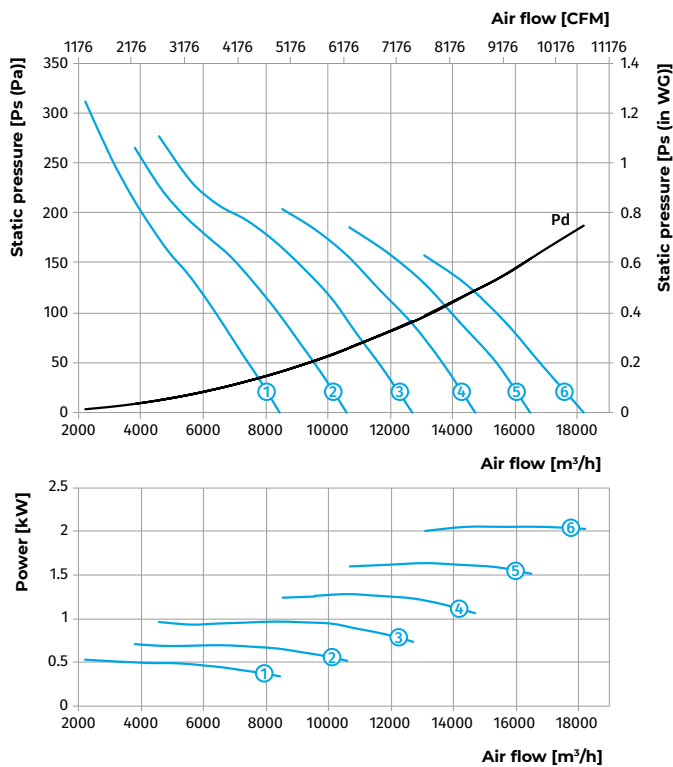
No. of poles: 4

Fire resistance rating: 400/2

STANDARD SIZE: 630

No. of poles: 6

Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-630-4/8D...400/2										
630	4/8	3~400	VDO-630-4/8D/0.6/0.15-9/20/AL	0.6/0.15	1440/720	9	20	39	400	①
			VDO-630-4/8D/0.8/0.2-9/25/AL	0.8/0.2	1440/720	9	25	39	400	②
			VDO-630-4/8D/1.2/0.3-9/30/AL	1.2/0.3	1440/720	9	30	45.5	400	③
			VDO-630-4/8D/1.6/0.4-9/35/AL	1.6/0.4	1440/720	9	35	48.5	400	④
			VDO-630-4/8D/2.2/0.55-9/40/AL	2.2/0.55	1440/720	9	40	60	500	⑤
			VDO-630-4/8D/2.2/0.55-9/45/AL	2.2/0.55	1440/720	9	45	60	500	⑥

STANDARD SIZE: 630

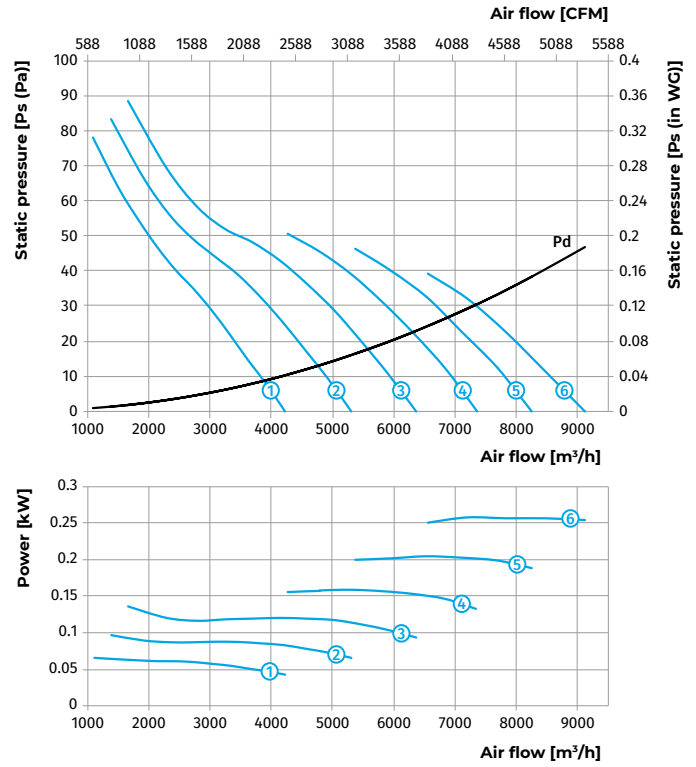
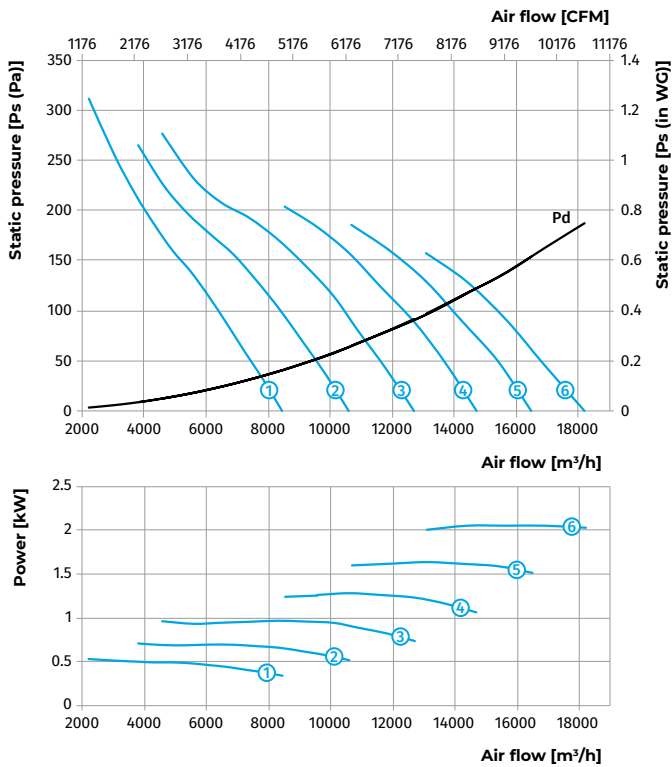
No. of poles: 4

Fire resistance rating: 400/2

STANDARD SIZE: 630

No. of poles: 8

Fire resistance rating: 400/2



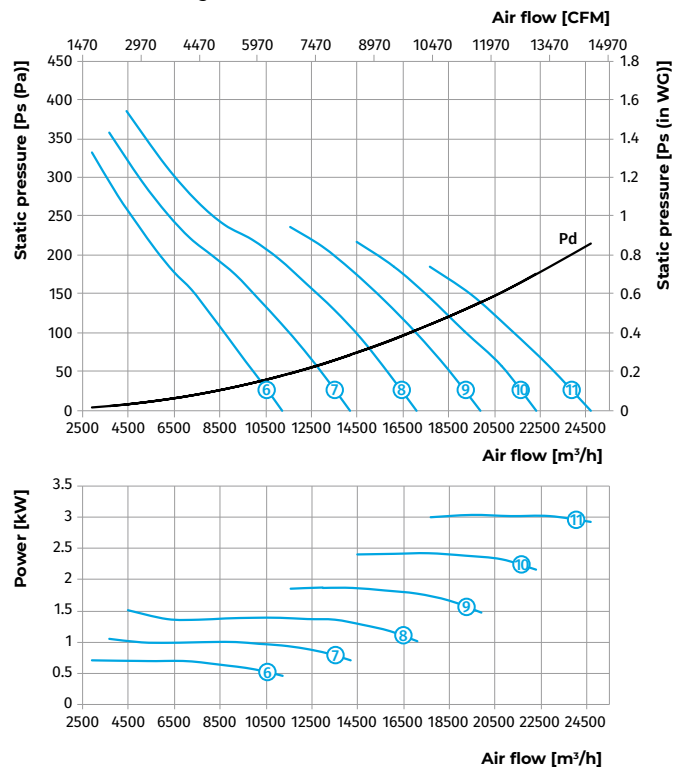
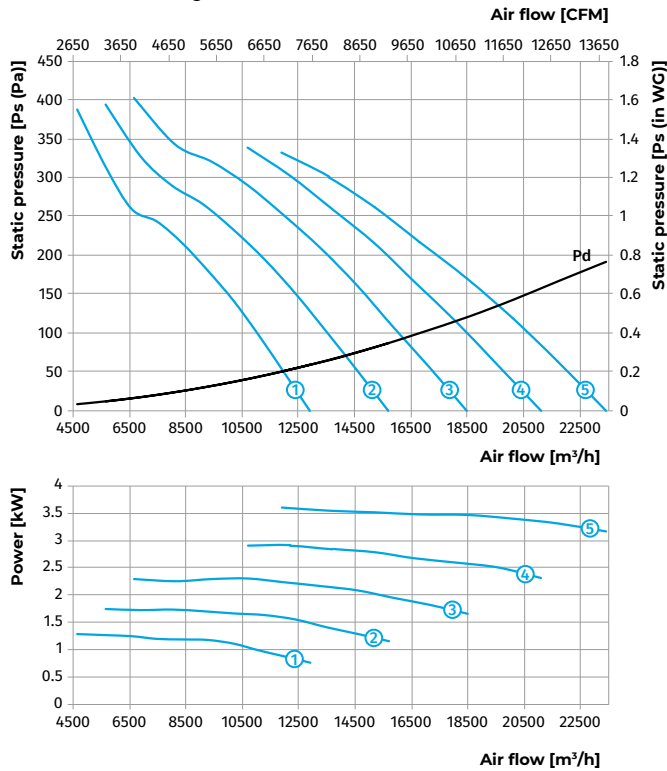
Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-710-4D...400/2										
710	4	3~400	VDO-710-4D/1.1-5/20/AL	1.1	1440	5	20	57.5	400	①
			VDO-710-4D/1.5-5/25/AL	1.5	1440	5	25	61	450	②
			VDO-710-4D/2.2-5/30/AL	2.2	1440	5	30	67	450	③
			VDO-710-4D/3-5/35/AL	3	1440	5	35	81	550	④
			VDO-710-4D/3-5/40/AL	3	1440	5	40	81	550	⑤
			VDO-710-4D/0.75-9/20/AL	0.75	1440	9	20	47	400	⑥
			VDO-710-4D/1.1-9/25/AL	1.1	1440	9	25	51.5	400	⑦
			VDO-710-4D/1.5-9/30/AL	1.5	1440	9	30	55	400	⑧
			VDO-710-4D/2.2-9/35/AL	2.2	1440	9	35	61	400	⑨
			VDO-710-4D/3-9/40/AL	3	1440	9	40	75	500	⑩
			VDO-710-4D/3-9/45/AL	3	1440	9	45	75	500	⑪

STANDARD SIZE: 710

No. of poles: 4
Fire resistance rating: 400/2

STANDARD SIZE: 710

No. of poles: 4
Fire resistance rating: 400/2

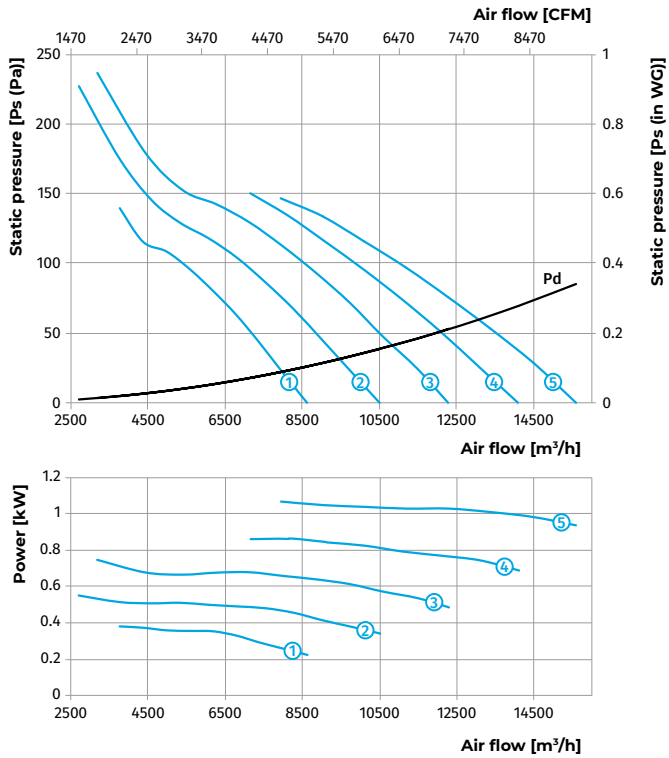


Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power N_y [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-710-6D...400/2										
710	6	3~400	VDO-710-6D/0.37-5/20/AL	0.37	960	5	20	55	400	①
			VDO-710-6D/0.55-5/25/AL	0.55	960	5	25	58.5	400	②
			VDO-710-6D/0.75-5/30/AL	0.75	960	5	30	62	450	③
			VDO-710-6D/0.75-5/35/AL	0.75	960	5	35	62	450	④
			VDO-710-6D/1.1-5/40/AL	1.1	960	5	40	66	450	⑤
			VDO-710-6D/0.37-9/20/AL	0.37	960	9	20	49	400	⑥
			VDO-710-6D/0.37-9/25/AL	0.37	960	9	25	49	400	⑦
			VDO-710-6D/0.55-9/30/AL	0.55	960	9	30	52.5	400	⑧
			VDO-710-6D/0.55-9/35/AL	0.55	960	9	35	52.5	400	⑨
			VDO-710-6D/0.75-9/40/AL	0.75	960	9	40	56	400	⑩
			VDO-710-6D/1.1-9/45/AL	1.1	960	9	45	60	400	⑪

STANDARD SIZE: 710

No. of poles: 6

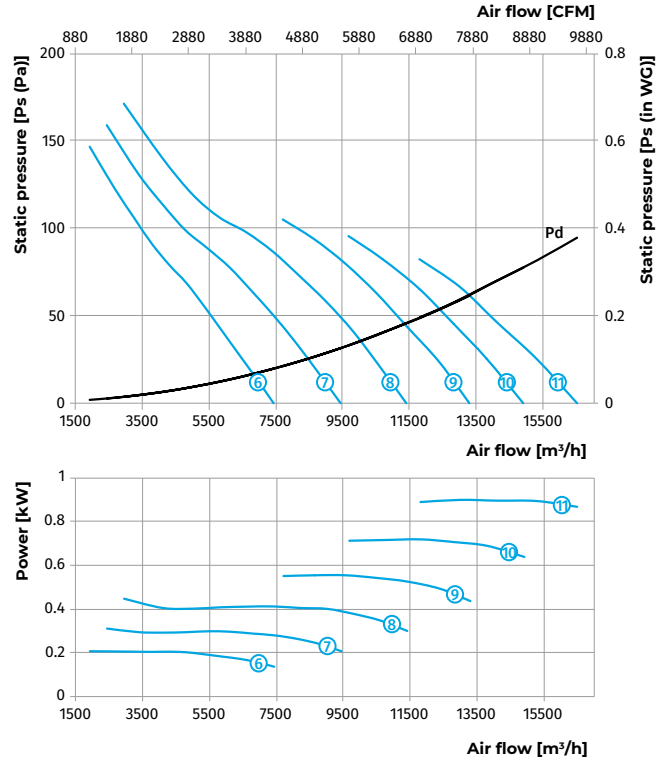
Fire resistance rating: 400/2



STANDARD SIZE: 710

No. of poles: 6

Fire resistance rating: 400/2



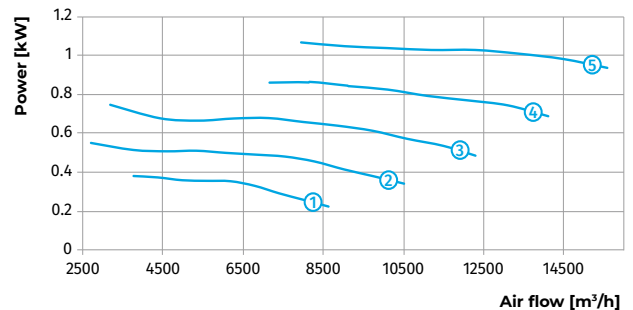
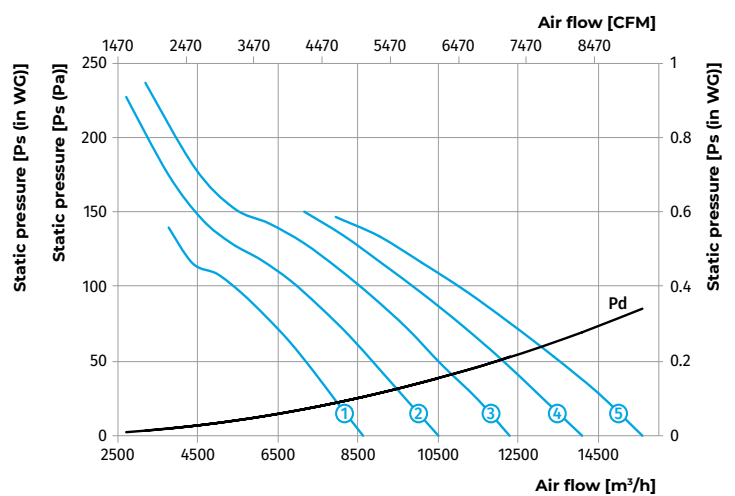
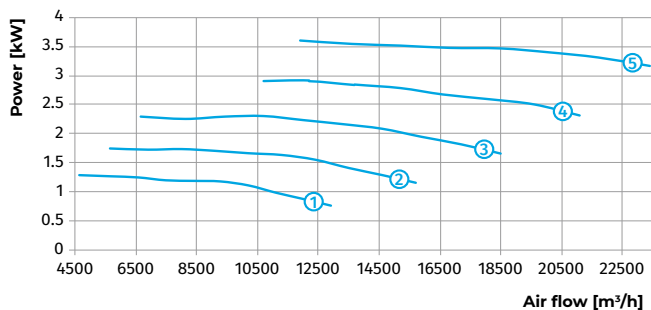
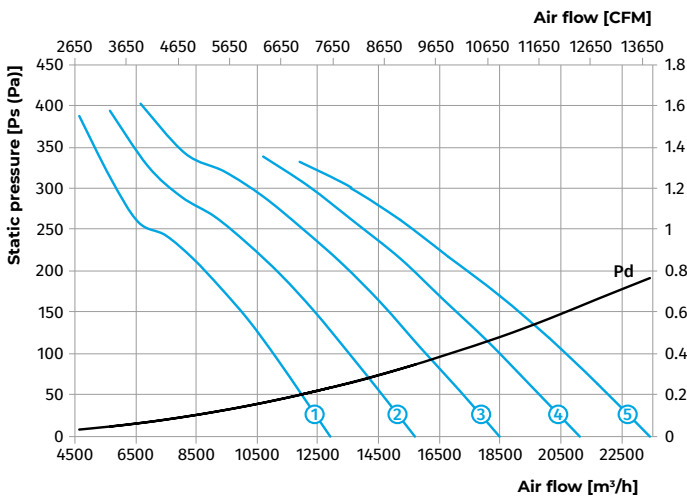
Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-710-4/6D...400/2										
710	4/6	3~400	VDO-710-4/6D/1.1/0.3-5/20/AL	1.1/0.3	1440/960	5	20	60	450	①
			VDO-710-4/6D/1.5/0.37-5/25/AL	1.5/0.37	1440/960	5	25	64	450	②
			VDO-710-4/6D/2.2/0.7-5/30/AL	2.2/0.7	1440/960	5	30	77.5	550	③
			VDO-710-4/6D/3/1-5/35/AL	3/1	1440/960	5	35	86.5	550	④
			VDO-710-4/6D/3/1-5/40/AL	3/1	1440/960	5	40	86.5	550	⑤

STANDARD SIZE: 710

No. of poles: 4
Fire resistance rating: 400/2

STANDARD SIZE: 710

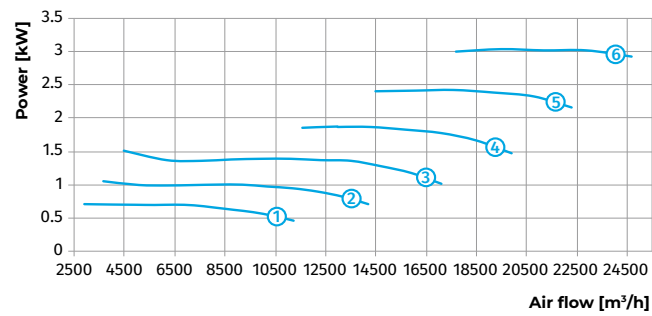
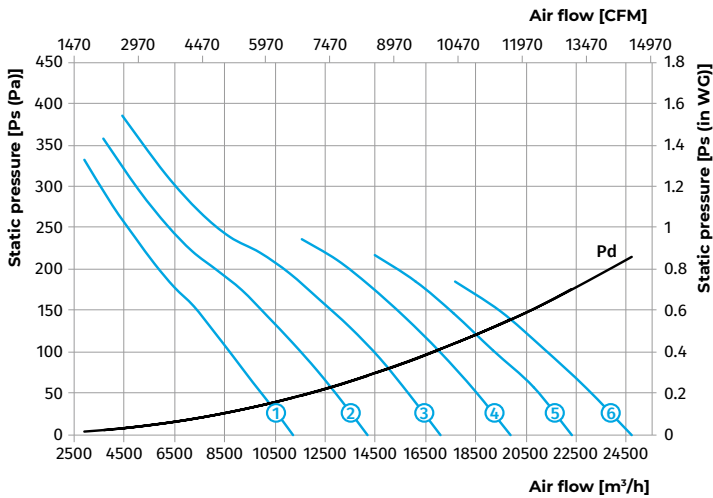
No. of poles: 6
Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-710-4/6D...400/2										
710	4/6	3~400	VDO-710-4/6D/0.75/0.25-9/20/AL	0.75/0.25	1440/960	9	20	49	400	①
			VDO-710-4/6D/1.1/0.3-9/25/AL	1.1/0.3	1440/960	9	25	54	400	②
			VDO-710-4/6D/1.5/0.37-9/30/AL	1.5/0.37	1440/960	9	30	58	400	③
			VDO-710-4/6D/2.2/0.7-9/35/AL	2.2/0.7	1440/960	9	35	71.5	500	④
			VDO-710-4/6D/3/1-9/40/AL	3/1	1440/960	9	40	80.5	500	⑤
			VDO-710-4/6D/3/1-9/45/AL	3/1	1440/960	9	45	80.5	500	⑥

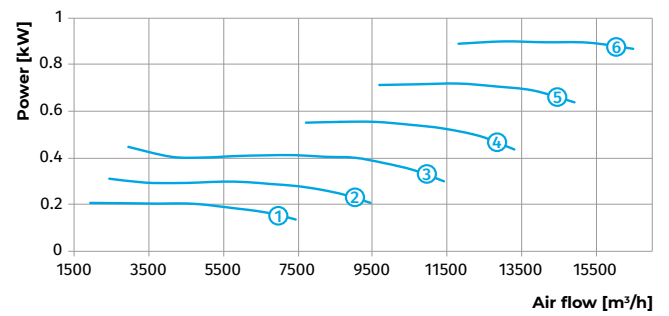
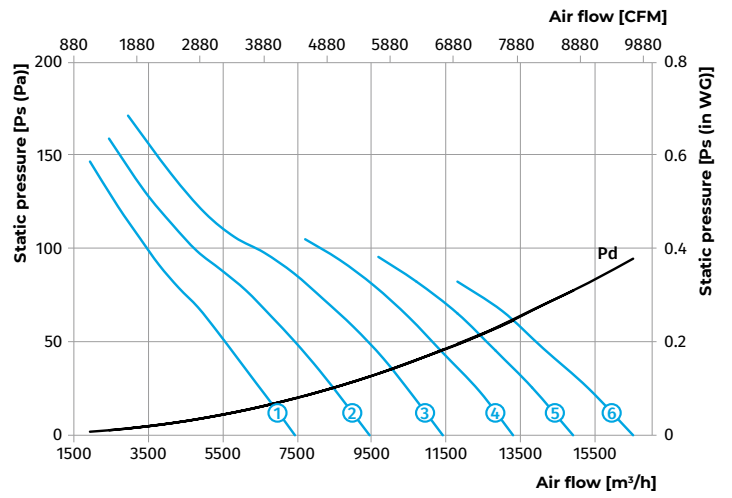
STANDARD SIZE: 710

No. of poles: 4
Fire resistance rating: 400/2



STANDARD SIZE: 710

No. of poles: 6
Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-710-4/8D...400/2										
710	4/8	3~400	VDO-710-4/8D/1.2/0.3-5/20/AL	1.2/0.3	1440/720	5	20	64	450	①
			VDO-710-4/8D/1.6/0.4-5/25/AL	1.6/0.4	1440/720	5	25	67	450	②
			VDO-710-4/8D/2.2/0.55-5/30/AL	2.2/0.55	1440/720	5	30	80.5	550	③
			VDO-710-4/8D/2.8/0.7-5/35/AL	2.8/0.7	1440/720	5	35	83.5	550	④
			VDO-710-4/8D/3.8/1-5/40/AL	3.8/1	1440/720	5	40	93.5	550	⑤

STANDARD SIZE: 710

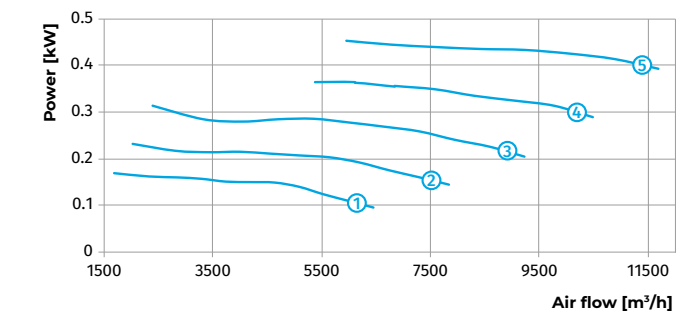
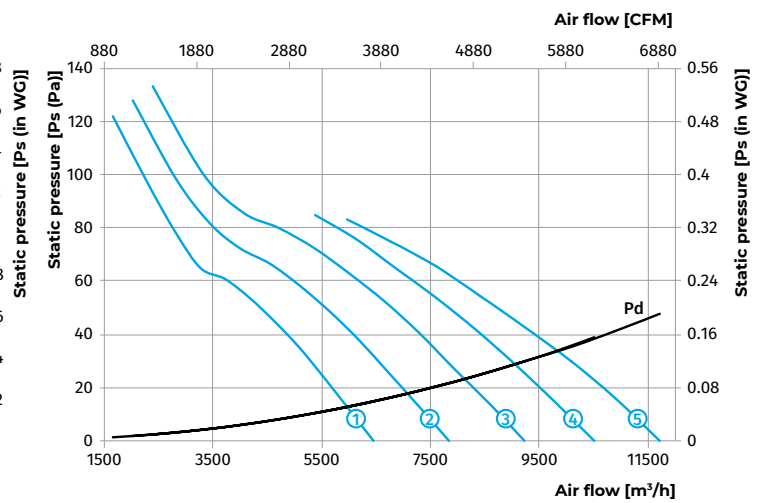
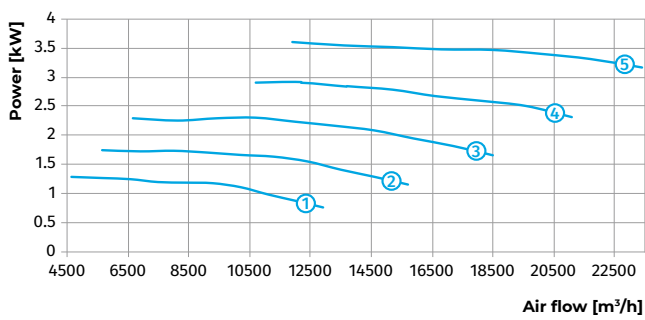
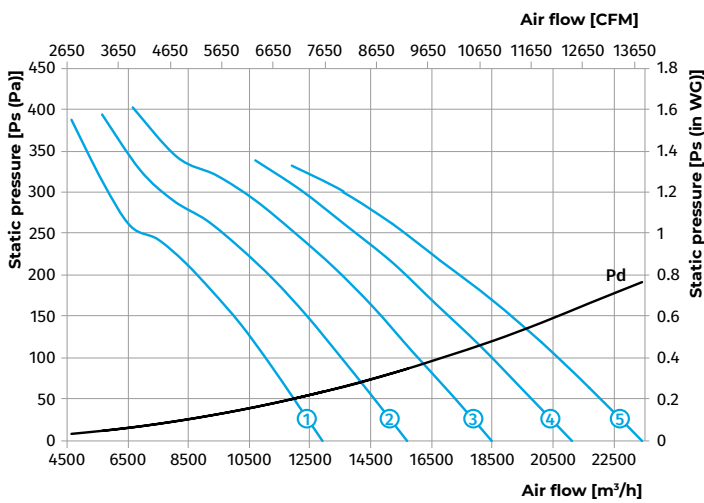
No. of poles: 4

Fire resistance rating: 400/2

STANDARD SIZE: 710

No. of poles: 8

Fire resistance rating: 400/2

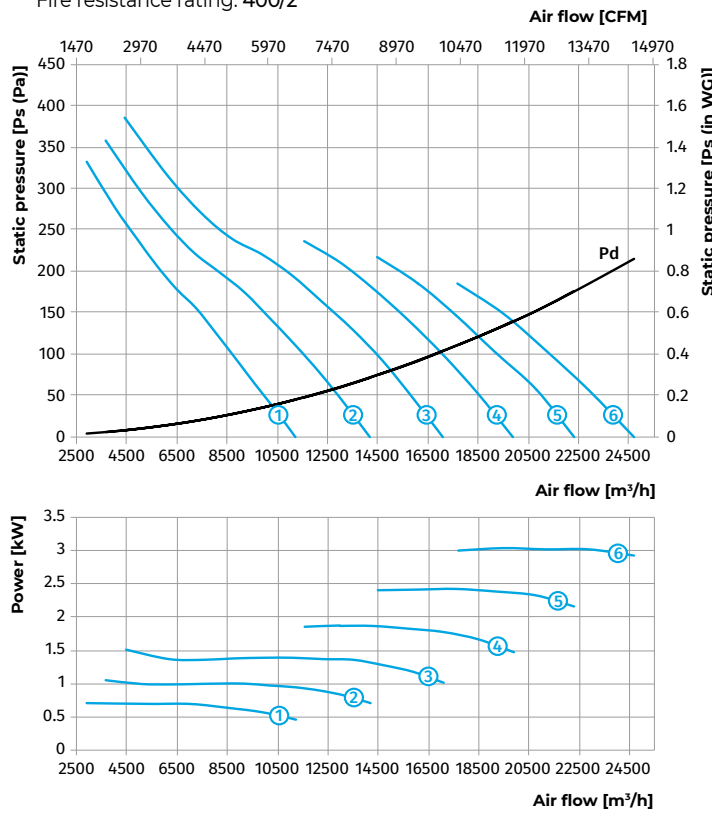


Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-710-4/8D...400/2										
710	4/8	3-400	VDO-710-4/8D/0.8/0.2-9/20/AL	0.8/0.2	1440/720	9	20	52	400	①
			VDO-710-4/8D/1.2/0.3-9/25/AL	1.2/0.3	1440/720	9	25	58	400	②
			VDO-710-4/8D/1.6/0.4-9/30/AL	1.6/0.4	1440/720	9	30	61	400	③
			VDO-710-4/8D/2.2/0.55-9/35/AL	2.2/0.55	1440/720	9	35	74.5	500	④
			VDO-710-4/8D/2.8/0.7-9/40/AL	2.8/0.7	1440/720	9	40	77.5	500	⑤
			VDO-710-4/8D/3.8/1-9/45/AL	3.8/1	1440/720	9	45	87.5	500	⑥

STANDARD SIZE: 710

No. of poles: 4

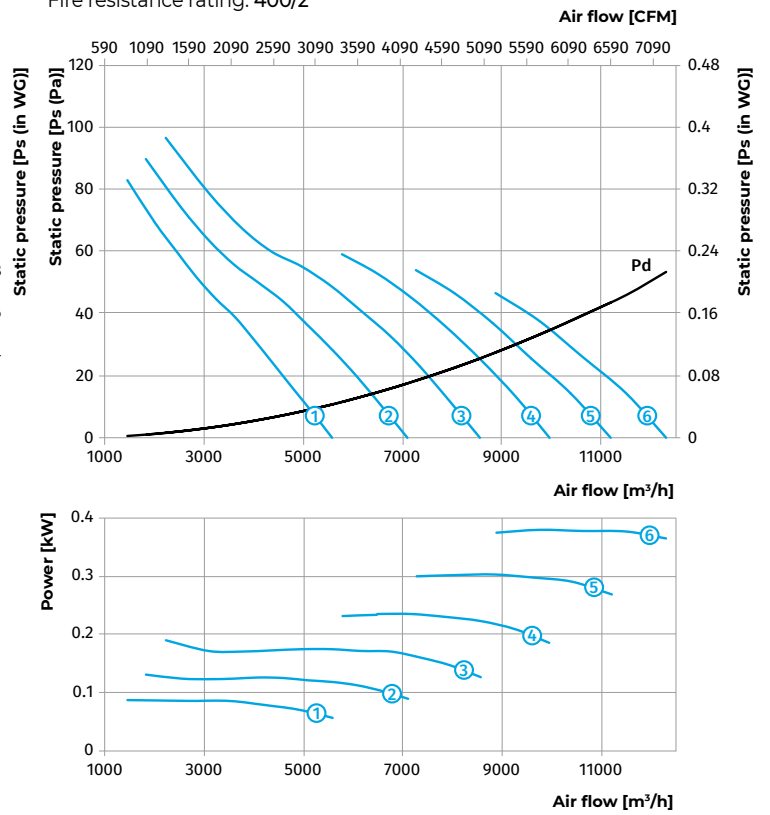
Fire resistance rating: 400/2



STANDARD SIZE: 710

No. of poles: 8

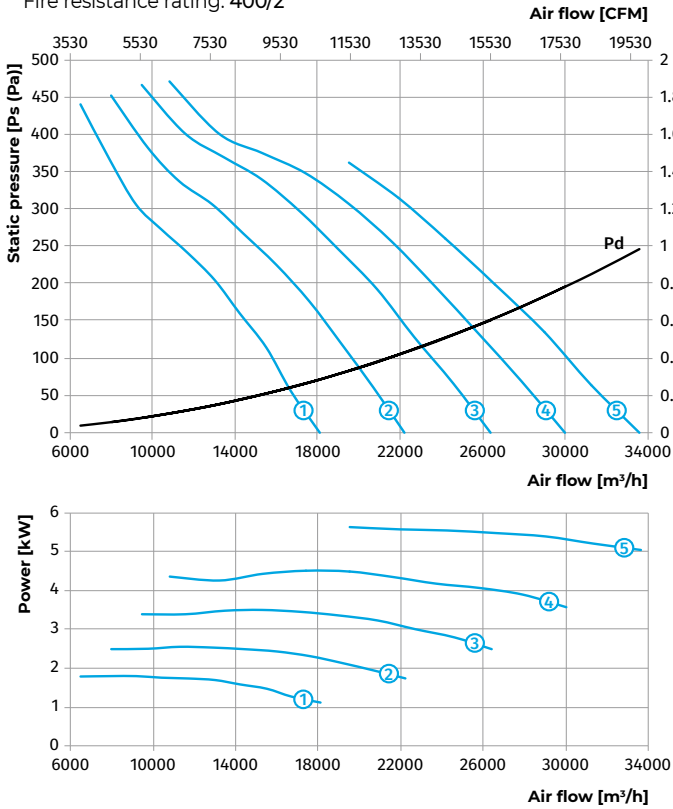
Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-800-4D...400/2										
800	4	3~400	VDO-800-4D/1.5-5/20/AL	1.5	1440	5	20	70.5	450	①
			VDO-800-4D/2.2-5/25/AL	2.2	1440	5	25	76.5	450	②
			VDO-800-4D/3-5/30/AL	3	1440	5	30	91.5	550	③
			VDO-800-4D/4-5/35/AL	4	1440	5	35	96.5	550	④
			VDO-800-4D/5.5-5/40/AL	5.5	1440	5	40	115.5	600	⑤
			VDO-800-4D/1.1-9/20/AL	1.1	1440	9	20	55.5	400	⑥
			VDO-800-4D/1.5-9/25/AL	1.5	1440	9	25	59	400	⑦
			VDO-800-4D/2.2-9/30/AL	2.2	1440	9	30	65	400	⑧
			VDO-800-4D/3-9/35/AL	3	1440	9	35	79.5	500	⑨
			VDO-800-4D/4-9/40/AL	4	1440	9	40	84.5	500	⑩
			VDO-800-4D/5.5-9/45/AL	5.5	1440	9	45	104	550	⑪

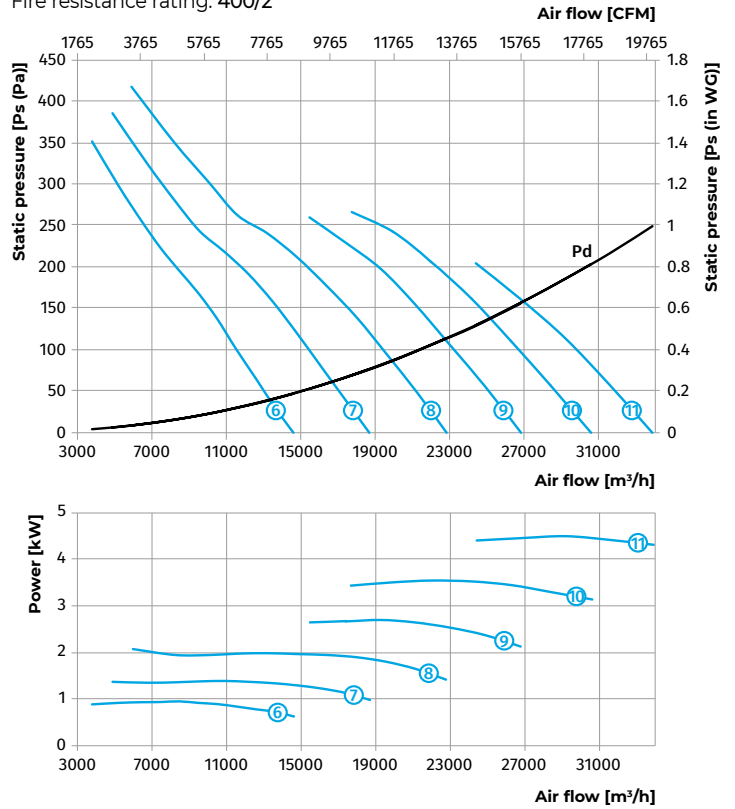
STANDARD SIZE: 800

No. of poles: 4
Fire resistance rating: 400/2



STANDARD SIZE: 800

No. of poles: 4
Fire resistance rating: 400/2



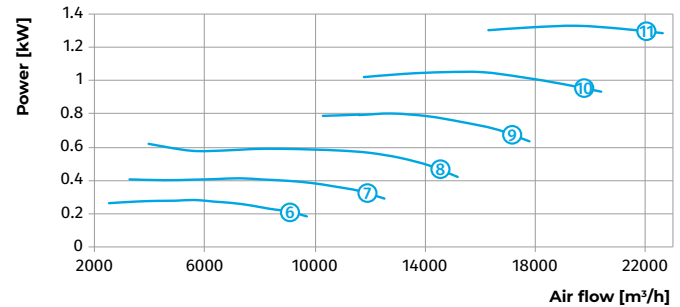
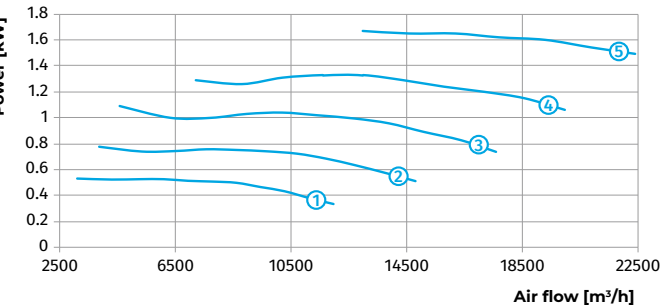
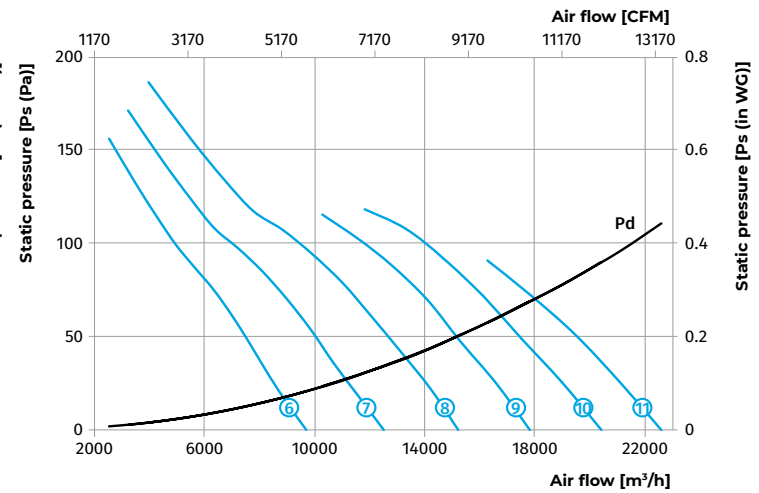
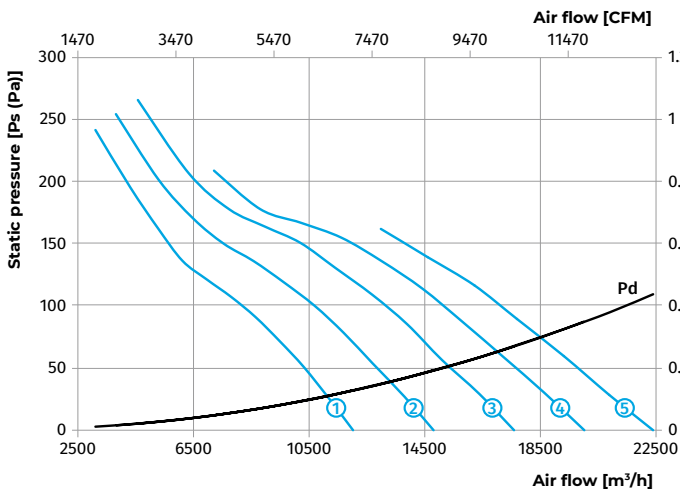
Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-800-6D...400/2										
800	6	3-400	VDO-800-6D/0.55-5/20/AL	0.55	960	5	20	65	400	①
			VDO-800-6D/0.75-5/25/AL	0.75	960	5	25	71.5	450	②
			VDO-800-6D/1.1-5/30/AL	1.1	960	5	30	75.5	450	③
			VDO-800-6D/1.1-5/35/AL	1.1	960	5	35	75.5	450	④
			VDO-800-6D/1.5-5/40/AL	1.5	960	5	40	88.5	550	⑤
			VDO-800-6D/0.37-9/20/AL	0.37	960	9	20	53	400	⑥
			VDO-800-6D/0.55-9/25/AL	0.55	960	9	25	56.5	400	⑦
			VDO-800-6D/0.75-9/30/AL	0.75	960	9	30	60	400	⑧
			VDO-800-6D/1.1-9/35/AL	1.1	960	9	35	64	400	⑨
			VDO-800-6D/1.1-9/40/AL	1.1	960	9	40	64	400	⑩
			VDO-800-6D/1.5-9/45/AL	1.5	960	9	45	76.5	500	⑪

STANDARD SIZE: 800

No. of poles: 6
Fire resistance rating: 400/2

STANDARD SIZE: 800

No. of poles: 6
Fire resistance rating: 400/2



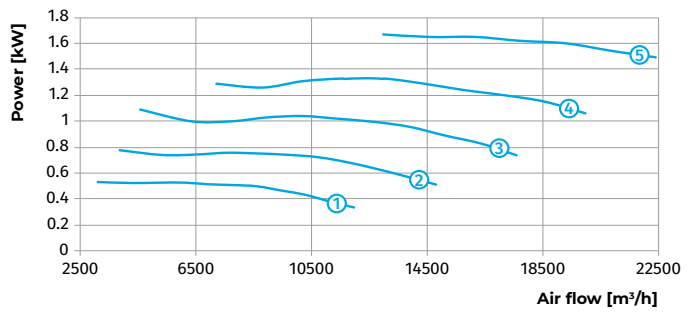
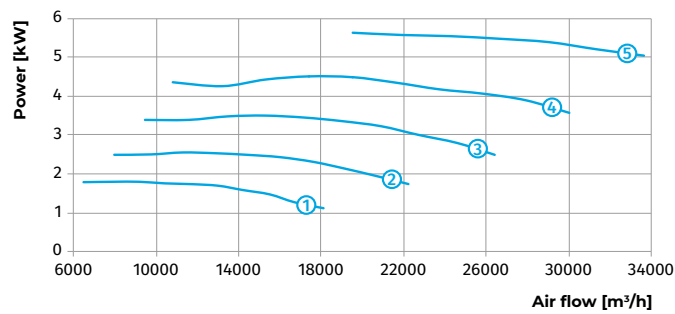
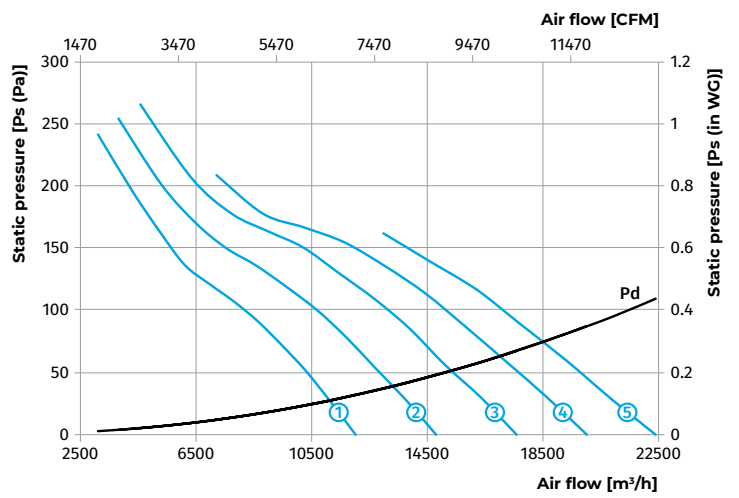
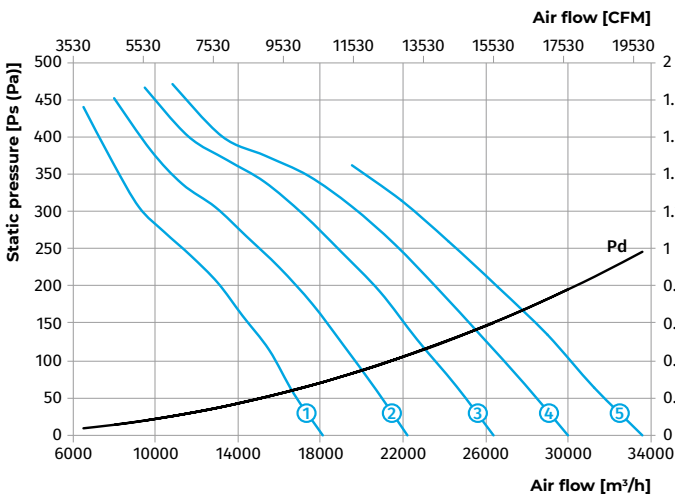
Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-800-4/6D...400/2										
800	4/6	3-400	VDO-800-4/6D/1.5/0.37-5/20/AL	1.5/0.37	1440/960	5	20	73.5	450	①
			VDO-800-4/6D/2.2/0.7-5/25/AL	2.2/0.7	1440/960	5	25	88.5	450	②
			VDO-800-4/6D/3/1-5/30/AL	3/1	1440/960	5	30	99.5	550	③
			VDO-800-4/6D/4.5/1.5-5/35/AL	4.5/1.5	1440/960	5	35	136.5	600	④
			VDO-800-4/6D/6/2.2-5/40/AL	6/2.2	1440/960	5	40	147.5	600	⑤

STANDARD SIZE: 800

No. of poles: 4
Fire resistance rating: 400/2

STANDARD SIZE: 800

No. of poles: 6
Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-800-4/6D...400/2										
800	4/6	3~400	VDO-800-4/6D/1.1/0.3-9/20/AL	1.1/0.3	1440/960	9	20	58	400	①
			VDO-800-4/6D/1.5/0.37-9/25/AL	1.5/0.37	1440/960	9	25	62	400	②
			VDO-800-4/6D/2.2/0.7-9/30/AL	2.2/0.7	1440/960	9	30	76.5	500	③
			VDO-800-4/6D/3/1-9/35/AL	3/1	1440/960	9	35	87.5	500	④
			VDO-800-4/6D/4.5/1.5-9/40/AL	4.5/1.5	1440/960	9	40	125	550	⑤
			VDO-800-4/6D/4.5/1.5-9/45/AL	4.5/1.5	1440/960	9	45	125	550	⑥

STANDARD SIZE: 800

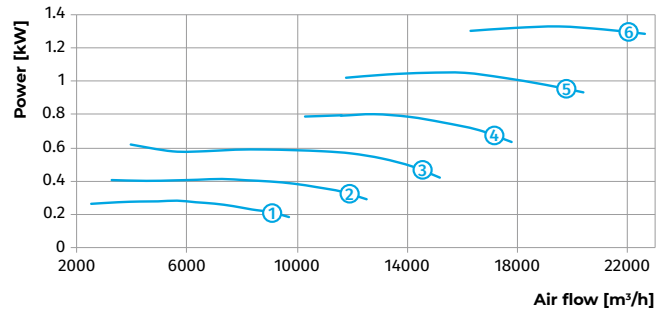
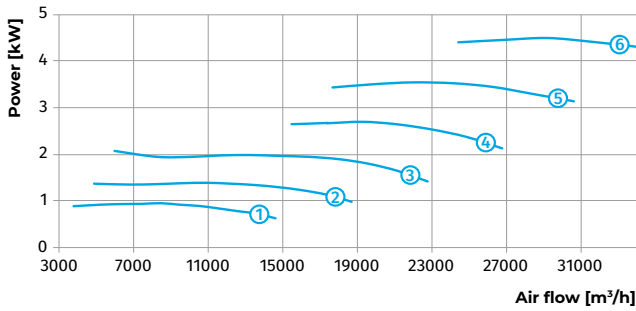
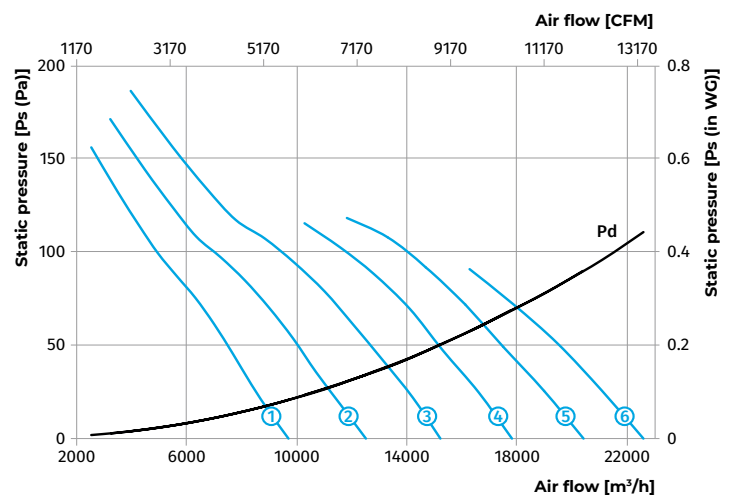
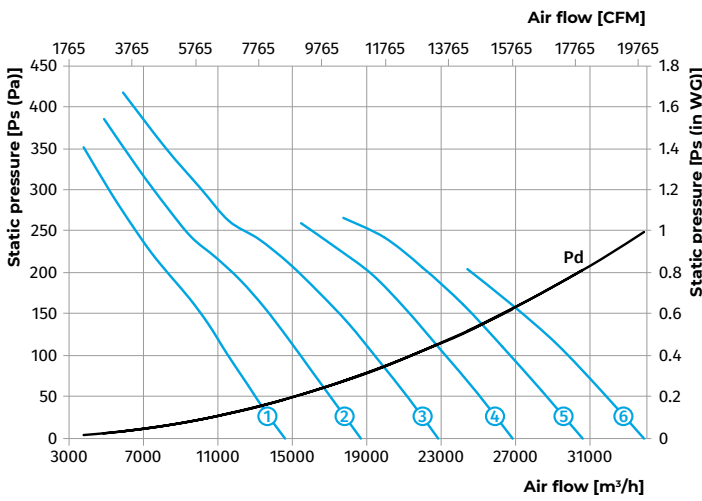
No. of poles: 4

Fire resistance rating: 400/2

STANDARD SIZE: 800

No. of poles: 6

Fire resistance rating: 400/2



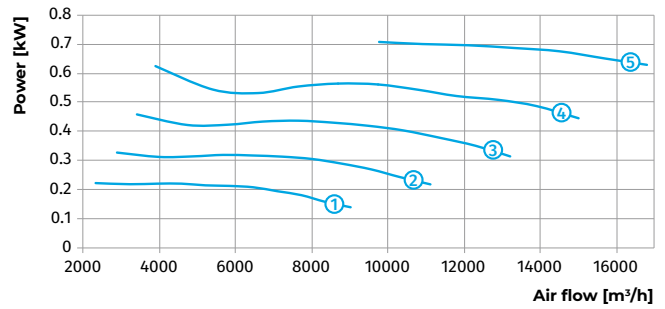
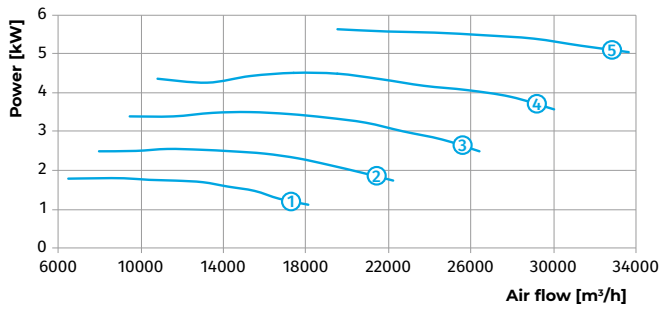
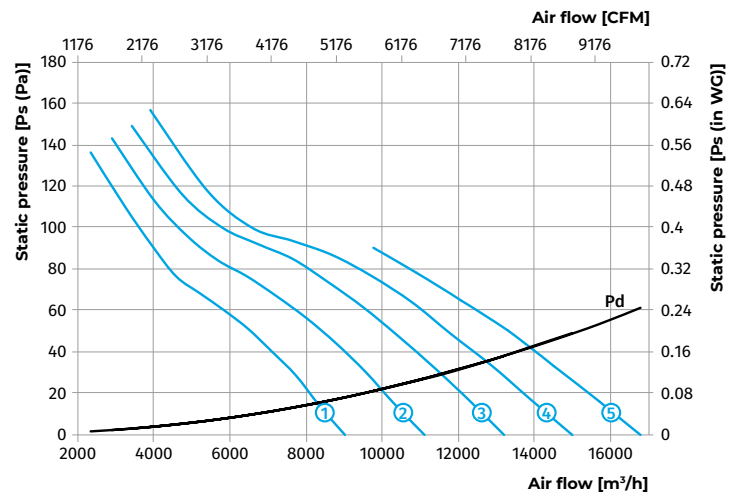
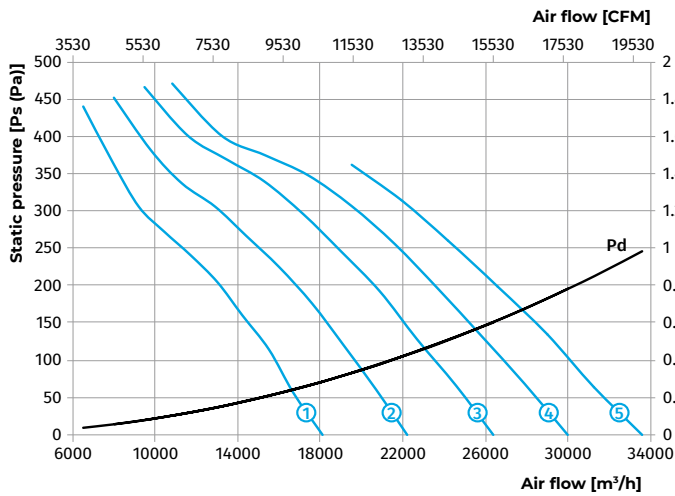
Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-800-4/8D...400/2										
800	4/8	3-400	VDO-800-4/8D/1.6/0.4-5/20/AL	1.6/0.4	1440/720	5	20	77	450	①
			VDO-800-4/8D/2.2/0.55-5/25/AL	2.2/0.55	1440/720	5	25	91.5	550	②
			VDO-800-4/8D/2.8/0.7-5/30/AL	2.8/0.7	1440/720	5	30	94.5	550	③
			VDO-800-4/8D/3.8/1-5/35/AL	3.8/1	1440/720	5	35	106.5	550	④
			VDO-800-4/8D/5/1.3-5/40/AL	5/1.3	1440/720	5	40	136.5	600	⑤

STANDARD SIZE: 800

No. of poles: 4
Fire resistance rating: 400/2

STANDARD SIZE: 800

No. of poles: 8
Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-800-4/8D...400/2										
800	4/8	3~400	VDO-800-4/8D/1.2/0.3-9/20/AL	1.2/0.3	1440/720	9	20	62	400	①
			VDO-800-4/8D/1.6/0.4-9/25/AL	1.6/0.4	1440/720	9	25	65	400	②
			VDO-800-4/8D/2.2/0.55-9/30/AL	2.2/0.55	1440/720	9	30	79.5	500	③
			VDO-800-4/8D/2.8/0.7-9/35/AL	2.8/0.7	1440/720	9	35	82.5	500	④
			VDO-800-4/8D/3.8/1-9/40/AL	3.8/1	1440/720	9	40	94.5	500	⑤
			VDO-800-4/8D/5/1.3-9/45/AL	5/1.3	1440/720	9	45	125	550	⑥

STANDARD SIZE: 800

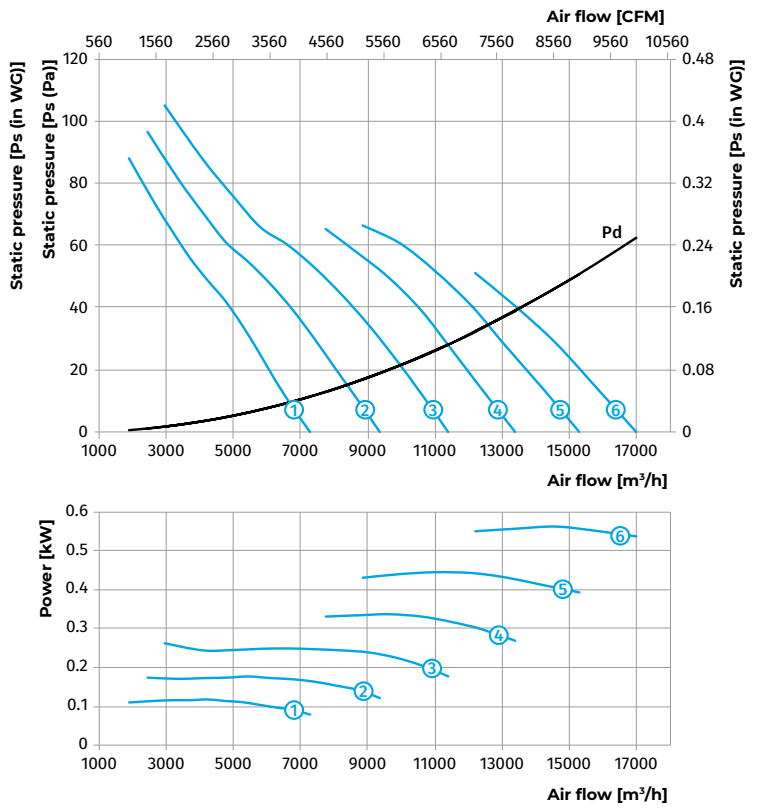
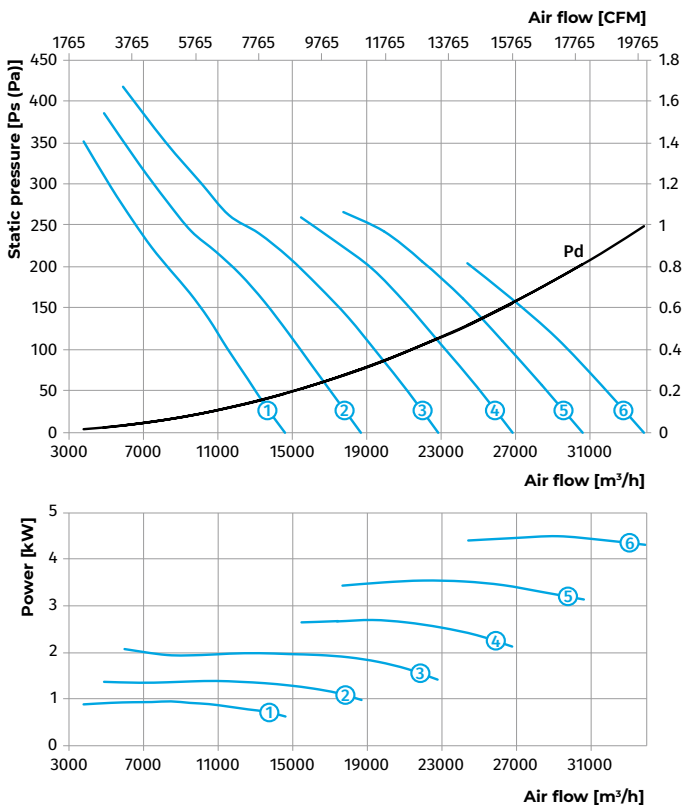
No. of poles: 4

Fire resistance rating: 400/2

STANDARD SIZE: 800

No. of poles: 8

Fire resistance rating: 400/2



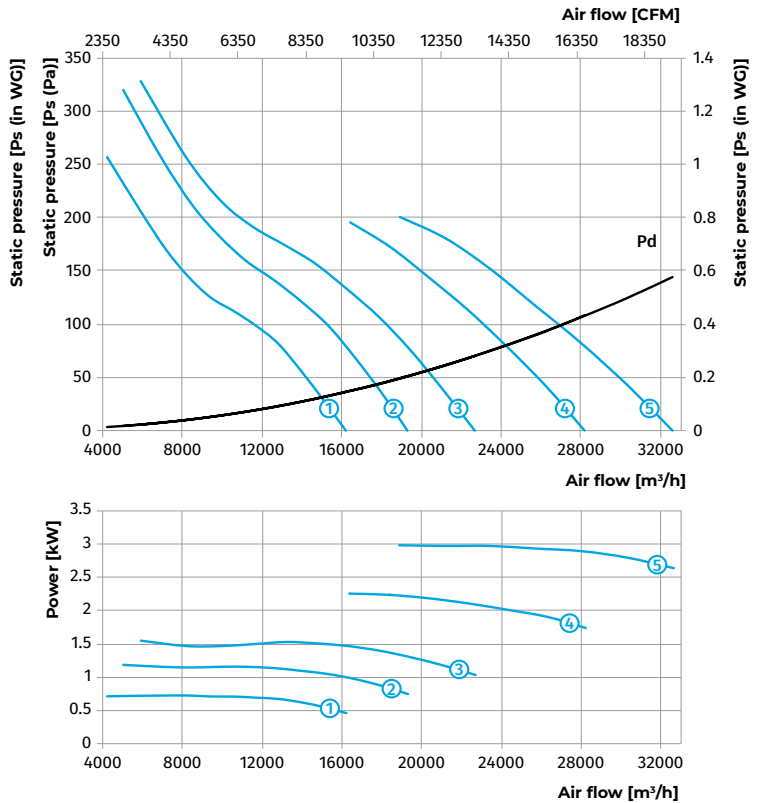
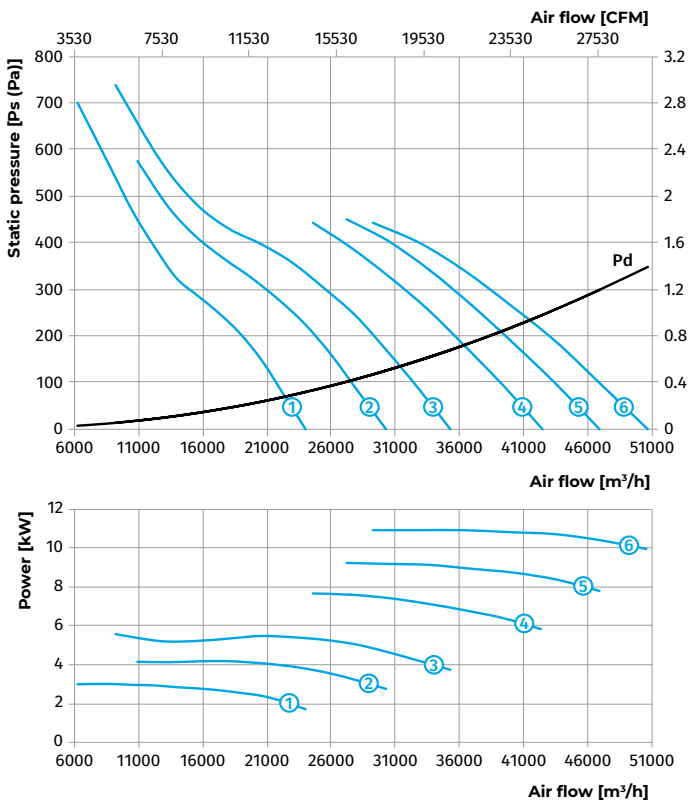
Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-900-4D...400/2										
900	4	3~400	VDO-900-4D/3-6/20/AL	3	1440	6	20	101	550	①
			VDO-900-4D/4-6/25/AL	4	1440	6	25	106	550	②
			VDO-900-4D/5.5-6/29/AL	5.5	1440	6	29	141.5	600	③
			VDO-900-4D/7.5-6/35/AL	7.5	1440	6	35	159	600	④
			VDO-900-4D/9.2-6/39/AL	9.2	1440	6	39	164.5	600	⑤
			VDO-900-4D/11-6/43/AL	11	1440	6	43	177.5	600	⑥
VDO-900-6D...400/2										
900	6	3~400	VDO-900-6D/0.75-5/20/AL	0.75	960	5	20	78	450	①
			VDO-900-6D/1.1-6/24/AL	1.1	960	6	24	84	450	②
			VDO-900-6D/1.5-6/28/AL	1.5	960	6	28	98	550	③
			VDO-900-6D/2.2-6/35/AL	2.2	960	6	35	110	550	④
			VDO-900-6D/3-6/41/AL	3	960	6	41	149.5	600	⑤

STANDARD SIZE: 900

No. of poles: 4
Fire resistance rating: 400/2

STANDARD SIZE: 900

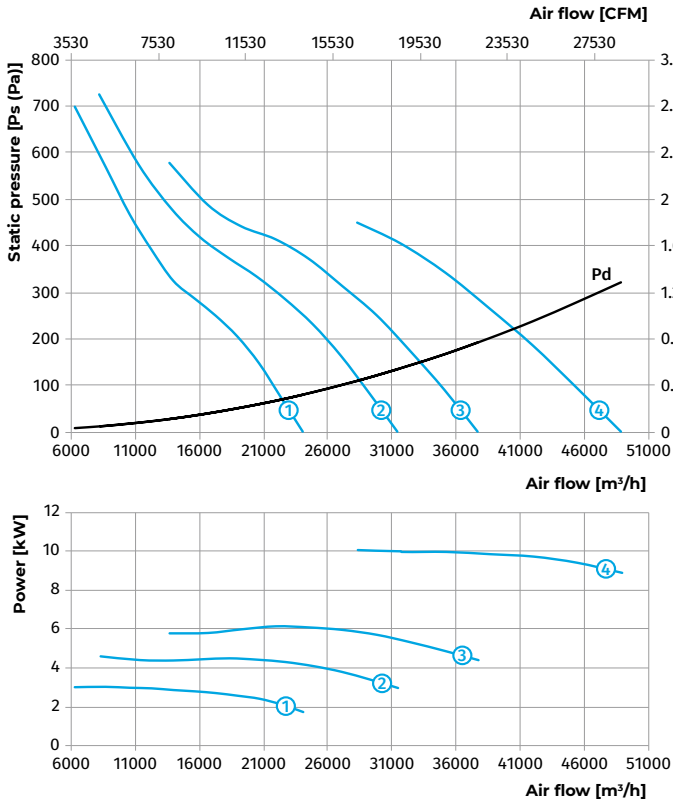
No. of poles: 6
Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-900-4/6D...400/2										
900	4/6	3-400	VDO-900-4/6D/3/1-6/20/AL	3/1	1440/960	6	20	109	550	①
			VDO-900-4/6D/4.5/1.5-6/26/AL	4.5/1.5	1440/960	6	26	162.5	600	②
			VDO-900-4/6D/6/2.2-6/31/AL	6/2.2	1440/960	6	31	173.5	600	③
			VDO-900-4/6D/10/3.3-6/41/AL	10/3.3	1440/960	6	41	236.5	750	④

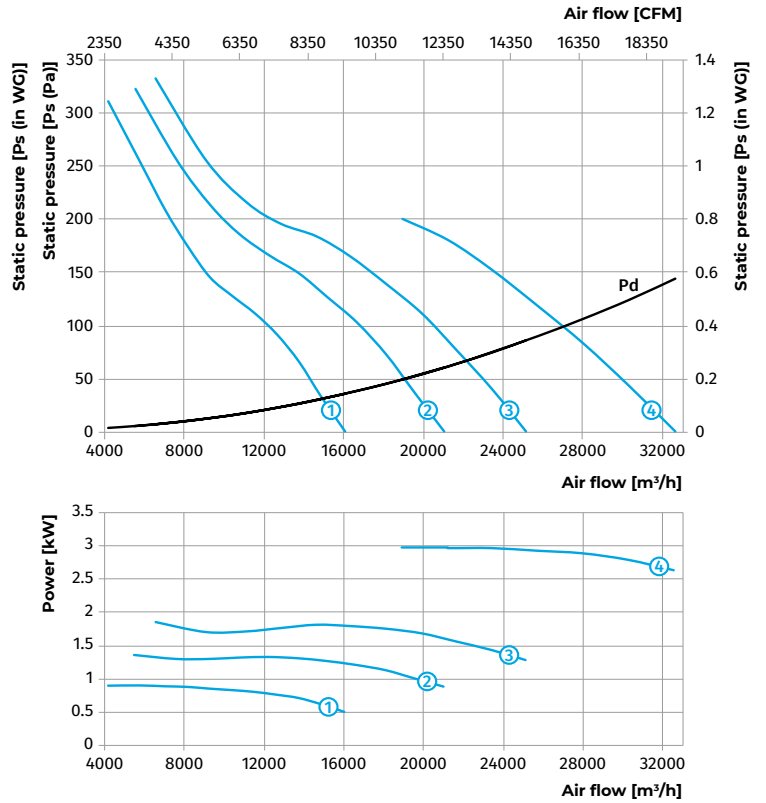
STANDARD SIZE: 900

No. of poles: 4
Fire resistance rating: 400/2



STANDARD SIZE: 900

No. of poles: 6
Fire resistance rating: 400/2



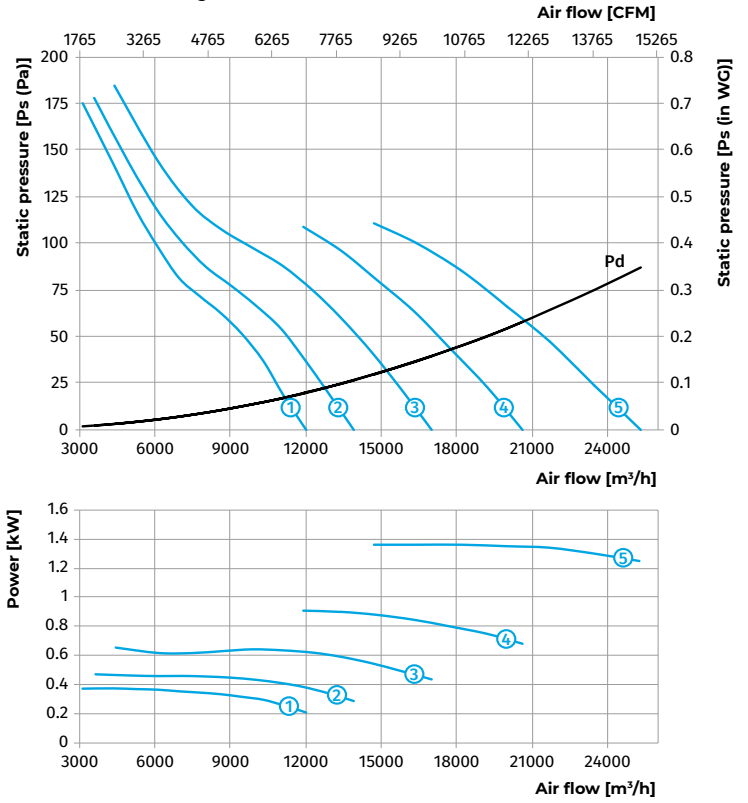
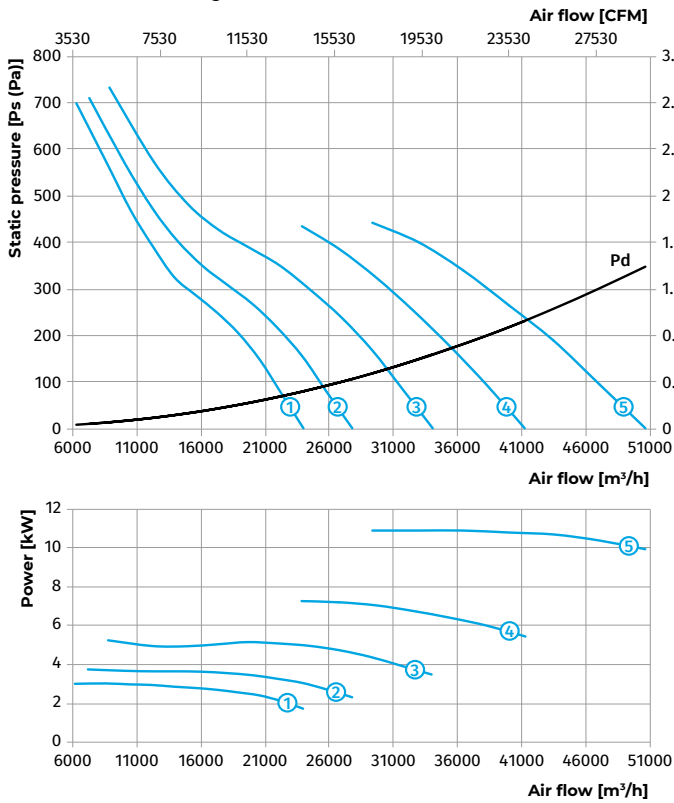
Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-900-4/8D...400/2										
900	4/8	3-400	VDO-900-4/8D/2.8/0.7-6/20/AL	2.8/0.7	1440/720	6	20	104	550	①
			VDO-900-4/8D/3.8/1-6/23/AL	3.8/1	1440/720	6	23	116	550	②
			VDO-900-4/8D/5/1.3-6/28/AL	5/1.3	1440/720	6	28	162.5	600	③
			VDO-900-4/8D/7.2/1.8-6/34/AL	7.2/1.8	1440/720	6	34	174.5	600	④
			VDO-900-4/8D/11/3-6/43/AL	11/3	1440/720	6	43	235.5	750	⑤

STANDARD SIZE: 900

No. of poles: 4
Fire resistance rating: 400/2

STANDARD SIZE: 900

No. of poles: 8
Fire resistance rating: 400/2



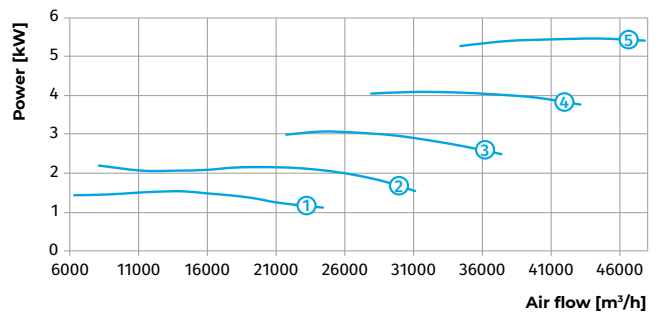
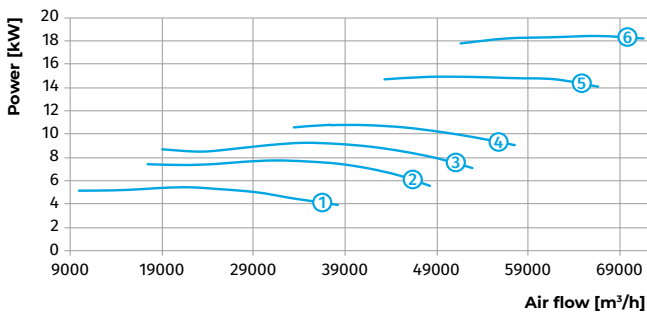
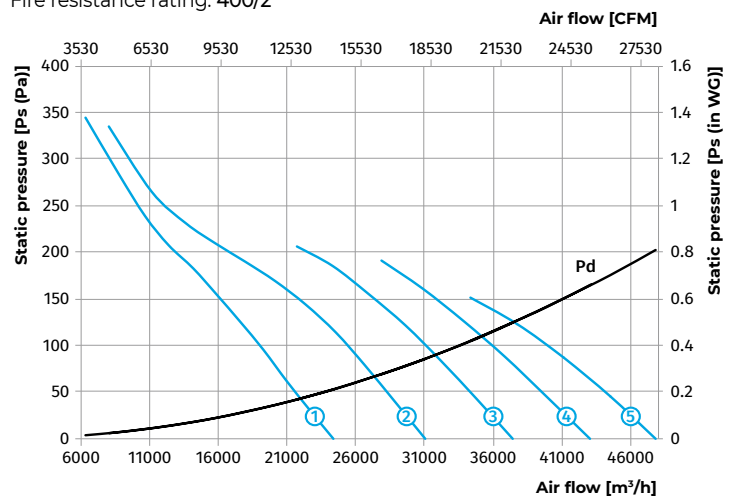
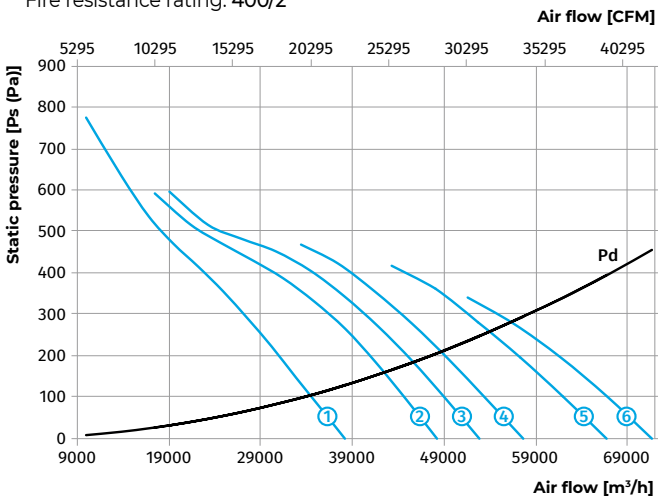
Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-1000-4D...400/2										
1000	4	3~400	VDO-1000-4D/5.5-6/24/AL	5.5	1440	6	24	150	600	①
			VDO-1000-4D/7.5-6/30/AL	7.5	1440	6	30	167	600	②
			VDO-1000-4D/9.2-6/33/AL	9.2	1440	6	33	173	600	③
			VDO-1000-4D/11-6/36/AL	11	1440	6	36	186	600	④
			VDO-1000-4D/15-6/43/AL	15	1440	6	43	247	750	⑤
			VDO-1000-4D/18.5-6/48/AL	18.5	1440	6	48	262	750	⑥
VDO-1000-6D...400/2										
1000	6	3~400	VDO-1000-6D/1.5-6/23/AL	1.5	960	6	23	103.5	550	①
			VDO-1000-6D/2.2-6/29/AL	2.2	960	6	29	116	550	②
			VDO-1000-6D/3-6/35/AL	3	960	6	35	158	600	③
			VDO-1000-6D/4-6/41/AL	4	960	6	41	162	600	④
			VDO-1000-6D/5.5-6/48/AL	5.5	960	6	48	175	600	⑤

STANDARD SIZE: 1000

No. of poles: 4
Fire resistance rating: 400/2

STANDARD SIZE: 1000

No. of poles: 6
Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-1000-4/6D...400/2										
1000	4/6	3-400	VDO-1000-4/6D/4.5/1.5-6/20/AL	4.5/1.5	1440/960	6	20	171	600	①
			VDO-1000-4/6D/6/2.2-6/25/AL	6/2.2	1440/960	6	25	182	600	②
			VDO-1000-4/6D/10/3.3-6/34/AL	10/3.3	1440/960	6	34	247	750	③
			VDO-1000-4/6D/14/4.5-6/41/AL	14/4.5	1440/960	6	41	262	750	④
			VDO-1000-4/6D/16/6.5-6/45/AL	16/6.5	1440/960	6	45	330.5	800	⑤

STANDARD SIZE: 1000

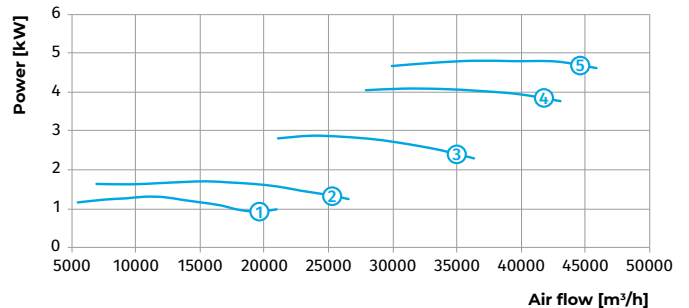
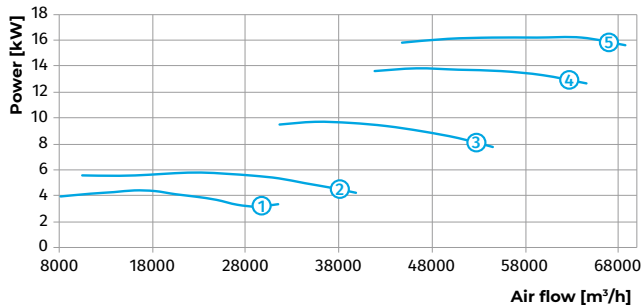
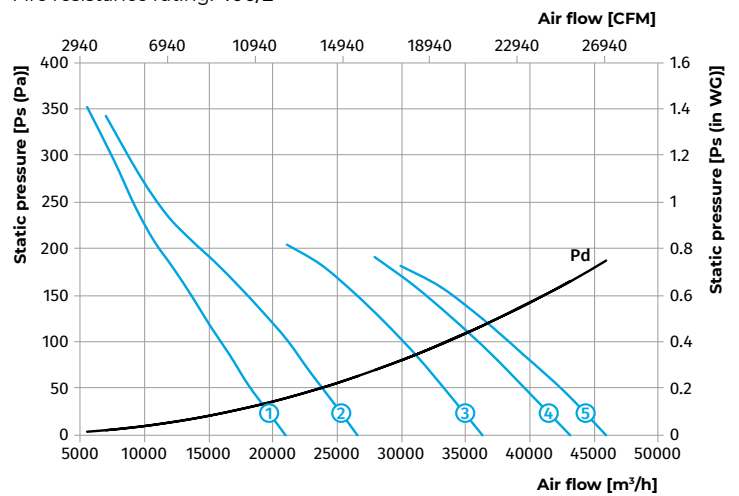
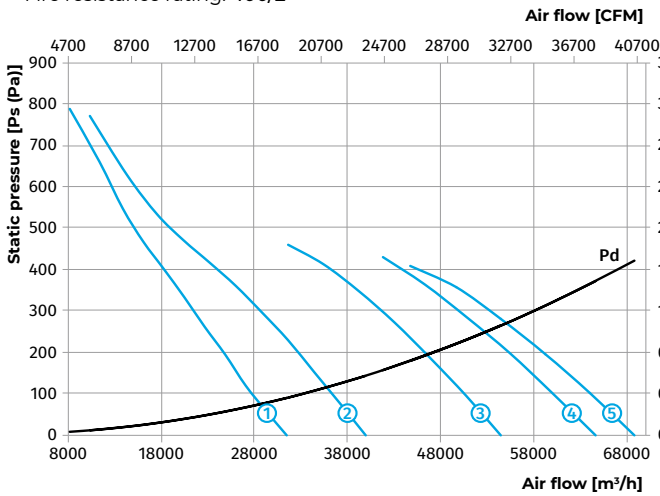
No. of poles: 4

Fire resistance rating: 400/2

STANDARD SIZE: 1000

No. of poles: 6

Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-1000-4/8D...400/2										
1000	4/8	3~400	VDO-1000-4/8D/5/1.3-6/23/AL	5/1.3	1440/720	6	23	171	600	①
			VDO-1000-4/8D/7.2/1.8-6/29/AL	7.2/1.8	1440/720	6	29	183	600	②
			VDO-1000-4/8D/11/3-6/36/AL	11/3	1440/720	6	36	246	750	③
			VDO-1000-4/8D/14/3.5-6/41/AL	14/3.5	1440/720	6	41	262	750	④
			VDO-1000-4/8D/17/4.3-6/46/AL	17/4.3	1440/720	6	46	297.5	800	⑤

STANDARD SIZE: 1000

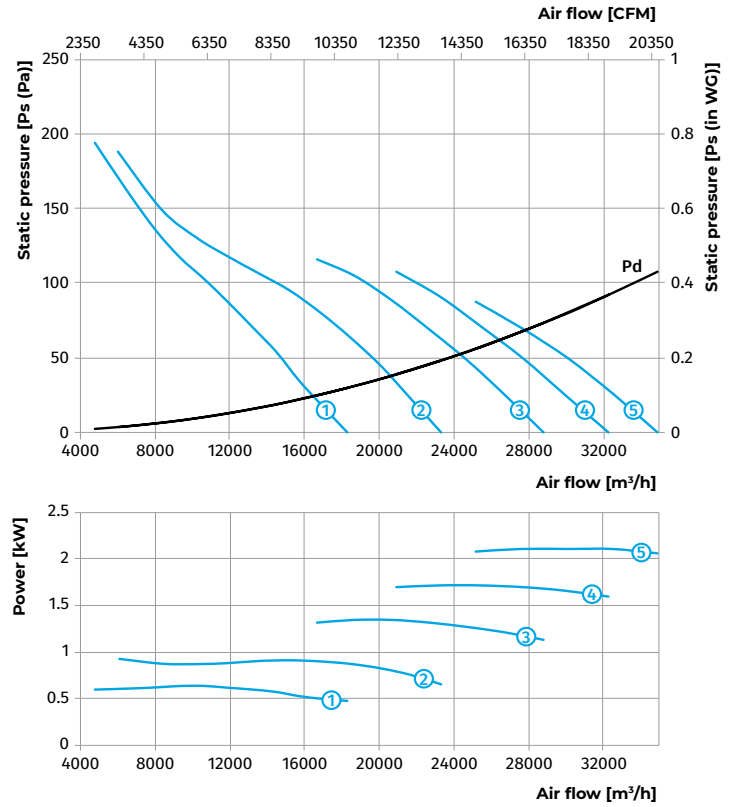
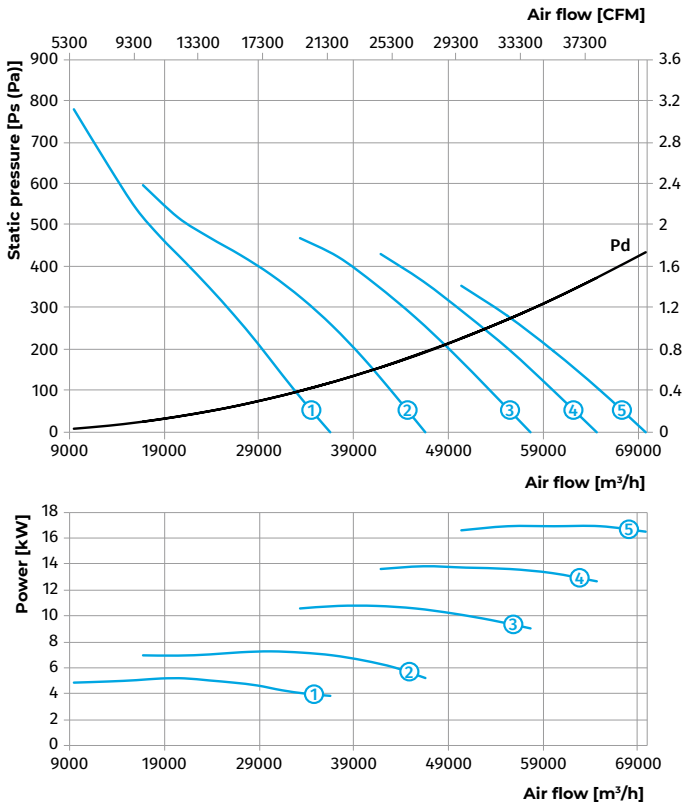
No. of poles: 4

Fire resistance rating: 400/2

STANDARD SIZE: 1000

No. of poles: 8

Fire resistance rating: 400/2



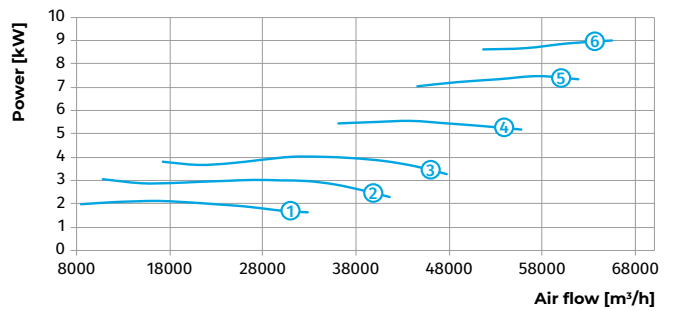
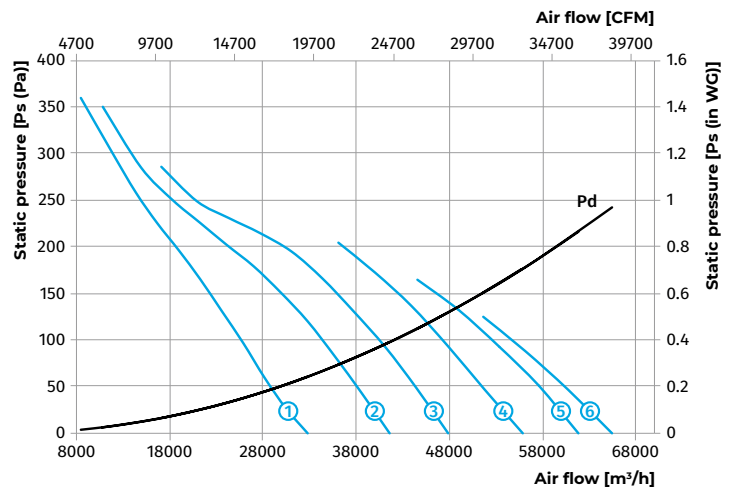
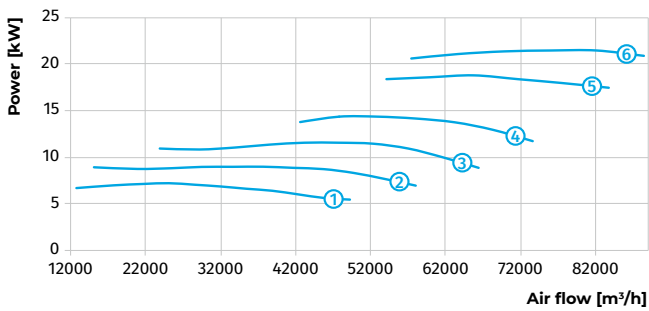
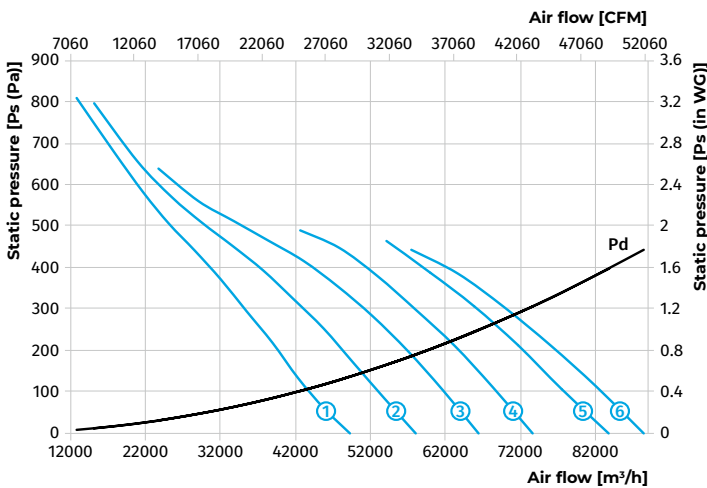
Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-1120-4D...400/2										
1120	4	3~400	VDO-1120-4D/7.5-6/23/AL	7.5	1440	6	23	186	600	①
			VDO-1120-4D/9.2-6/27/AL	9.2	1440	6	27	191	600	②
			VDO-1120-4D/11-6/31/AL	11	1440	6	31	204	600	③
			VDO-1120-4D/15-6/35/AL	15	1440	6	35	299	750	④
			VDO-1120-4D/18.5-6/40/AL	18.5	1440	6	40	314	750	⑤
			VDO-1120-4D/22-6/43/AL	22	1440	6	43	355	800	⑥
VDO-1120-6D...400/2										
1120	6	3~400	VDO-1120-6D/2.2-6/23/AL	2.2	960	6	23	149	550	①
			VDO-1120-6D/3-6/29/AL	3	960	6	29	176	600	②
			VDO-1120-6D/4-6/34/AL	4	960	6	34	180	600	③
			VDO-1120-6D/5.5-6/40/AL	5.5	960	6	40	193	600	④
			VDO-1120-6D/7.5-6/46/AL	7.5	960	6	46	282	750	⑤
			VDO-1120-6D/9.2-6/50/AL	9.2	960	6	50	292	750	⑥

STANDARD SIZE: 1120

No. of poles: 4
Fire resistance rating: 400/2

STANDARD SIZE: 1120

No. of poles: 6
Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-1120-4/6D...400/2										
1120	4/6	3-400	VDO-1120-4/6D/6/2.2-5/24/AL	6/2.2	1440/960	5	24	198	600	①
			VDO-1120-4/6D/10/3.3-6/29/AL	10/3.3	1440/960	6	29	299	750	②
			VDO-1120-4/6D/14/4.5-6/34/AL	14/4.5	1440/960	6	34	314	750	③
			VDO-1120-4/6D/16/6.5-6/37/AL	16/6.5	1440/960	6	37	386	800	④
			VDO-1120-4/6D/20/8.5-6/41/AL	20/8.5	1440/960	6	41	389	800	⑤

STANDARD SIZE: 1120

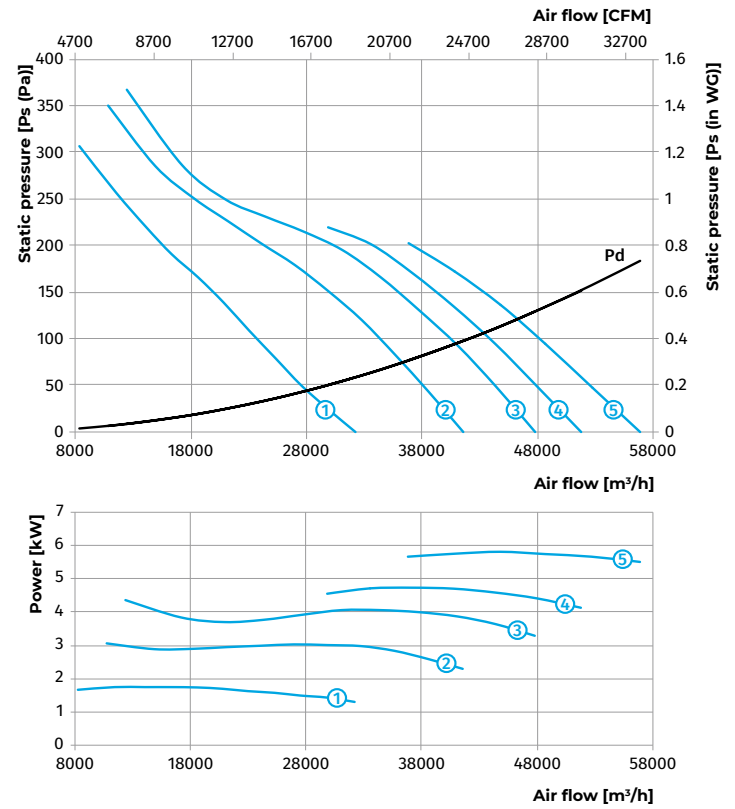
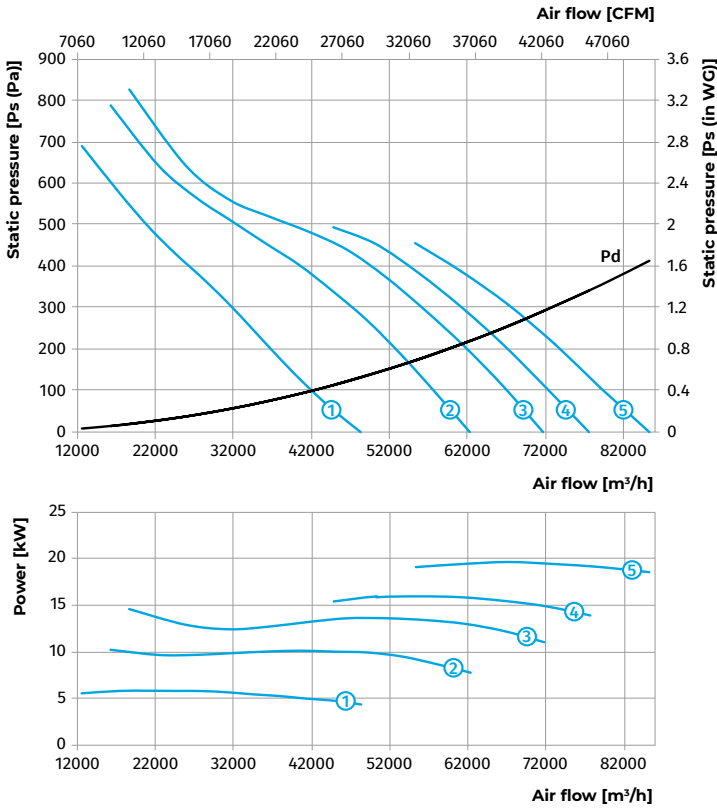
No. of poles: 4

Fire resistance rating: 400/2

STANDARD SIZE: 1120

No. of poles: 6

Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-1120-4/8D...400/2										
1120	4/8	3~400	VDO-1250-4/6D/16/6.5-8/20/AL	16/6.5	1440/960	8	20	413,2	800	①
			VDO-1250-4/6D/20/8.5-8/25/AL	20/8.5	1440/960	8	25	416	800	②
			VDO-1250-4/6D/26/9-8/31/AL	26/9	1440/960	8	31	514	850	③

STANDARD SIZE: 1120

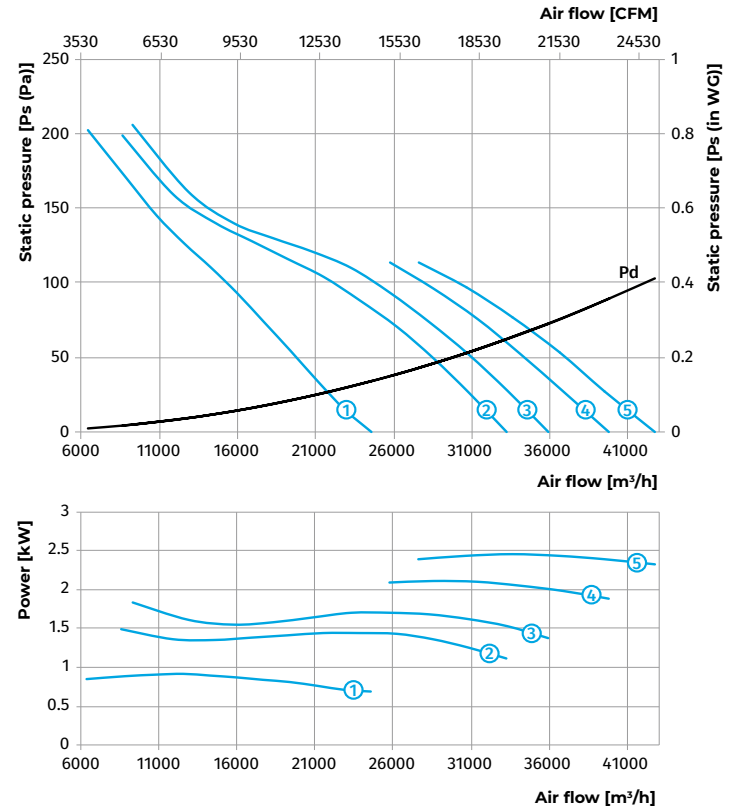
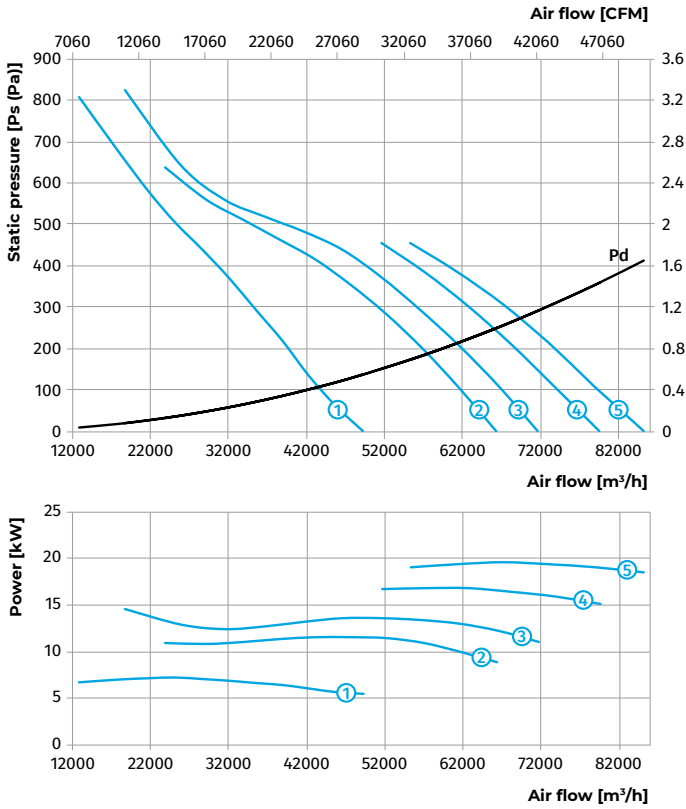
No. of poles: 4

Fire resistance rating: 400/2

STANDARD SIZE: 1120

No. of poles: 8

Fire resistance rating: 400/2

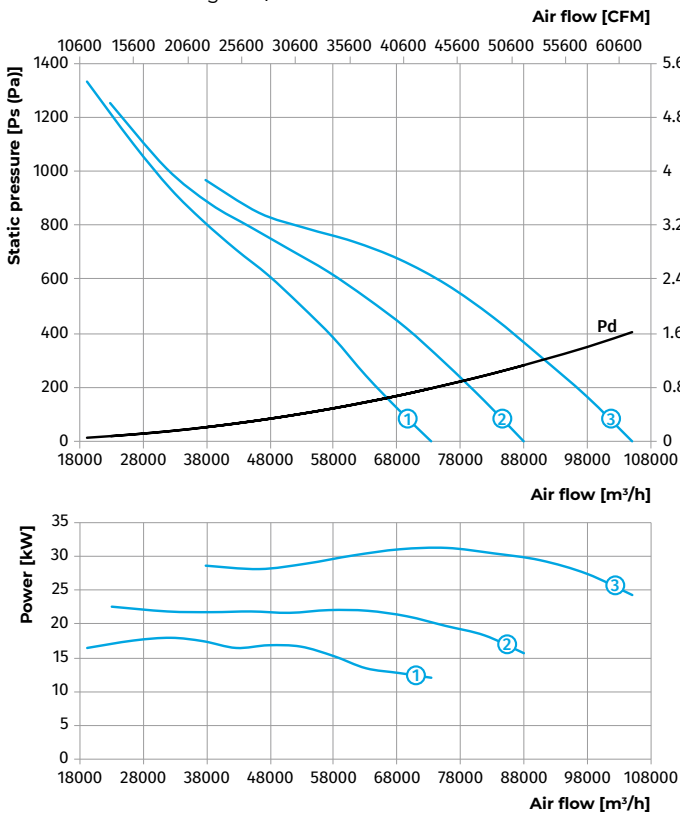


Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power N_y [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-1250-4D...400/2										
1250	4	3~400	VDO-1250-4D/18.5-8/23/AL	18.5	1440	8	23	340	750	①
			VDO-1250-4D/22-8/28/AL	22	1440	8	28	382	800	②
			VDO-1250-4D/30-8/34/AL	30	1440	8	34	408	800	③
VDO-1250-6D...400/2										
1250	6	3~400	VDO-1250-6D/5.5-8/23/AL	5.5	960	8	23	236	600	①
			VDO-1250-6D/7.5-8/30/AL	7.5	960	8	30	308	750	②
			VDO-1250-6D/9.2-8/34/AL	9.2	960	8	34	318	750	③
			VDO-1250-6D/11-8/38/AL	11	960	8	38	332	750	④

STANDARD SIZE: 1250

No. of poles: 4

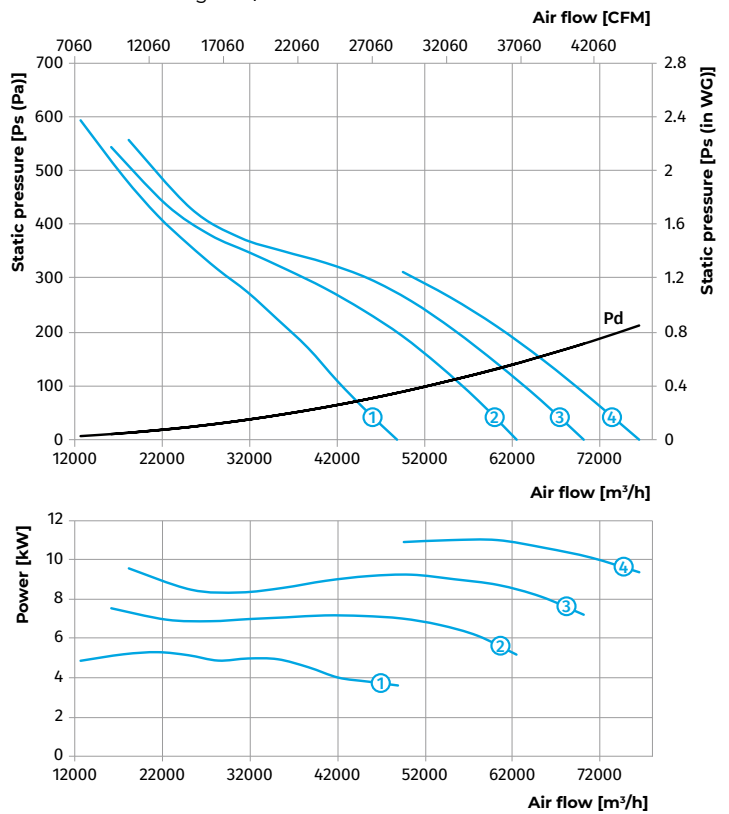
Fire resistance rating: 400/2



STANDARD SIZE: 1250

No. of poles: 6

Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-1250-4/6D...400/2										
1250	4/6	3~400	VDO-1250-4/6D/16/6.5-8/20/AL	16/6.5	1440/960	8	20	413.2	800	①
			VDO-1250-4/6D/20/8.5-8/25/AL	20/8.5	1440/960	8	25	416	800	②
			VDO-1250-4/6D/26/9-8/31/AL	26/9	1440/960	8	31	514	850	③

STANDARD SIZE: 1250

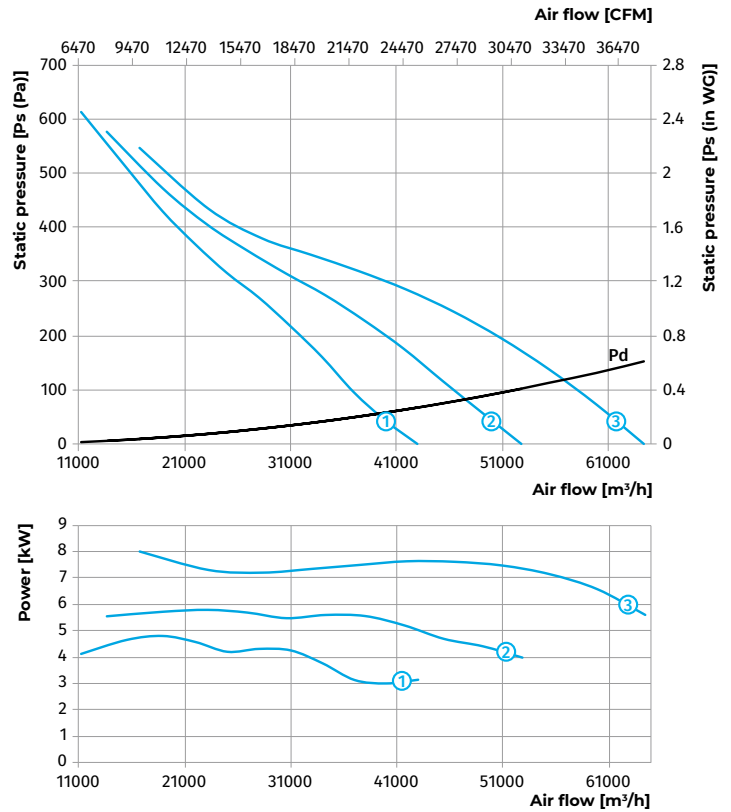
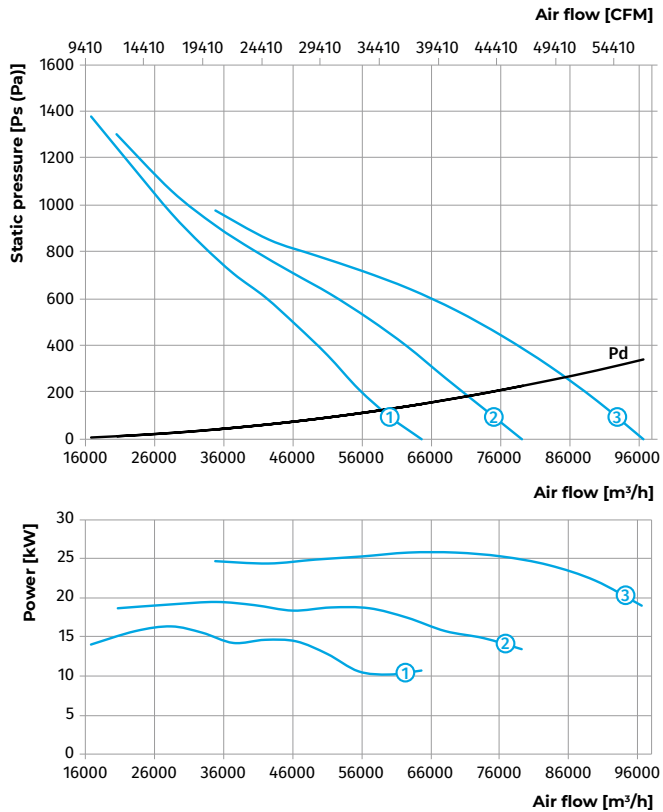
No. of poles: 4

Fire resistance rating: 400/2

STANDARD SIZE: 1250

No. of poles: 6

Fire resistance rating: 400/2



Standard size	Number of poles	Voltage [V/50 Hz]	Fan model	Set motor power Ny [kW]	RPM [min ⁻¹]	No. of blades	Angle of blades [°]	Weight [kg]	L [mm]	Graph number
VDO-1250-4/8D...400/2										
1250	4/8	3-400	VDO-1250-4/8D/17/4.3-8/21/AL	17/4.3	1440/720	8	21	380	800	①
			VDO-1250-4/8D/20/5-8/25/AL	20/5	1440/720	8	25	408	800	②
			VDO-1250-4/8D/28/6.5-8/32/AL	28/6.5	1440/720	8	32	469	850	③

STANDARD SIZE: 1250

No. of poles: 4

Fire resistance rating: 400/2

STANDARD SIZE: 1250

No. of poles: 8

Fire resistance rating: 400/2

