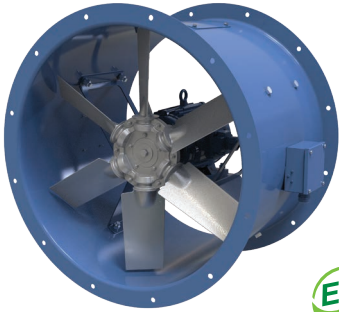


VENTS VDO series



Axial smoke extraction fans with air capacity **up to 114000 m³/h**
fire resistance rating:
300 °C/2 hours;
400 °C/2 hours.

■ Purpose

The fans are used for extraction of smoke in case of fire and removal of hot air outside. The fans are also used for general ventilation systems.

■ Operation

The fans are rated for permanent operation at ambient air temperatures from -60 °C up to +50 °C (depends on climatic category, see the Designation key). The fans are able to operate 2 hours at the temperatures +300 °C and +400 °C.

The fans with a fire resistance class of 200 °C/2 hours can be produced on request. The characteristics of the 200 °C/2 hours fans are completely identical to 300 °C/2 hours fans.

■ Design

The fan consists of a casing, an impeller and a motor. The metal casing with rolled flanges helps achieve outstanding rigidity and minimum clearances between the casing and the blades. There is an inspection hatch in the casing for easy maintenance.

All the casing components are powder coated for improved protection against the environmental effects. The weight of the fans may differ from the one stated in the catalogue and depends on the components used (motor, terminal box, etc.).

■ Motor

The fans are equipped with three-phase (400 V/50 Hz) motors. Motor ingress protection rating is IP55. Depending on the model, the fans have single- or double-speed modifications.

- The single-speed models are equipped with 2-, 4- or 6-pole motors.
- The double-speed models are equipped with 2/4-, 4/6- or 4/8-pole motors.

■ Impeller

Depending on the size and the required air capacity the fans are equipped with impellers with 4, 5, 6, 7, 8, 9 or 12 blades angled from 20° to 50° to ensure precise matching of fans with the operating point. The specially designed impeller blades ensure high efficiency of the fan while keeping noise well under control. The impellers are dynamically balanced. Low weight and low moment of the impeller inertia help reduce the fan start-up time. The fan blades are made of cast aluminium.

■ Mounting

The fans can be mounted on any flat surface or directly into a ventilation duct. The units are suitable for both horizontal and vertical configurations. Installation in the air duct requires flanges to attach the fan to the ductwork. To attach the fan to the floor, the wall or the ceiling use the O-AF carriers (not included as standard, should be purchased separately).

■ Designation key

Casing Motor Impeller Modification
VDO-630K-2D/5.5-8/35/AL-U1-300/2

VDO: AXIAL SMOKE EXTRACTION FAN

Standard size (duct diameter) [mm]

Modification: **_**: standard casing; **K**: shortened casing

Number of the motor poles

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

Motor power [kW]

Number of the impeller blades [items]

Blade setting angle [°]

Blade material

AL: aluminium

Climatic category:

U: moderate climate (-40...+40 °C)

HL: cold climate (-60...+40 °C)

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

T: tropical climate (-10...+50 °C)

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

O: general climatic modification (except maritime climate) (-60...+50 °C)

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

V: universal climatic modification (-60...+50 °C)

Placement category:

1: outdoors

2: under a shed or indoors with the same conditions as outdoors except solar radiation and precipitation

3: in closed rooms without artificial climate control

4: in closed rooms with artificial climate control (ventilation, heating)

5: in rooms with high levels of humidity, without artificial climate control

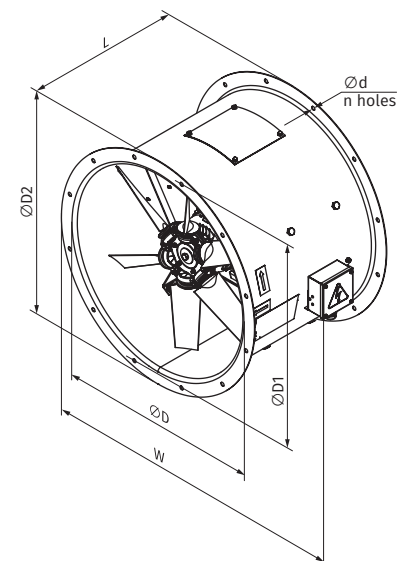
Fire resistance rating:

300/2 – 300 °C, 2 hours

400/2 – 400 °C, 2 hours

■ Overall dimensions [mm]

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

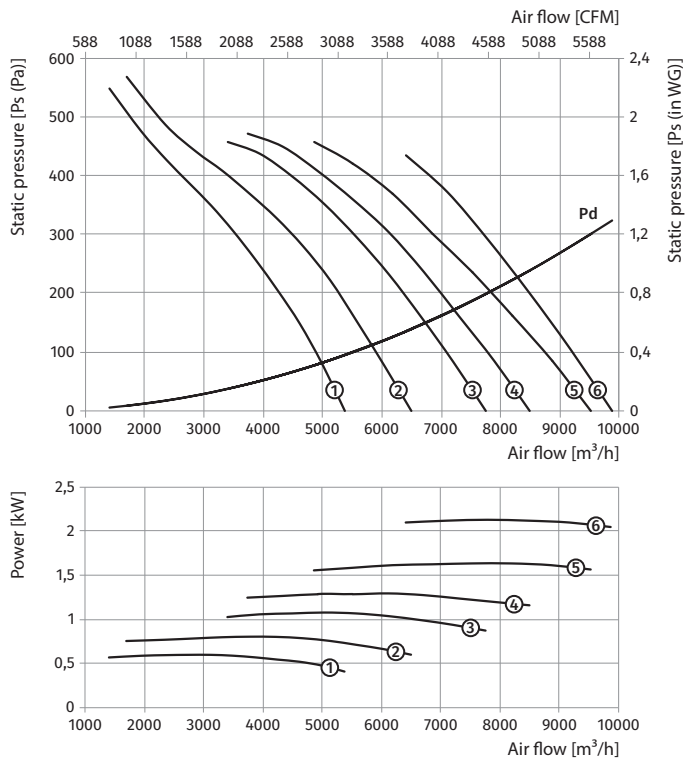


TECHNICAL DATA VDO...300/2

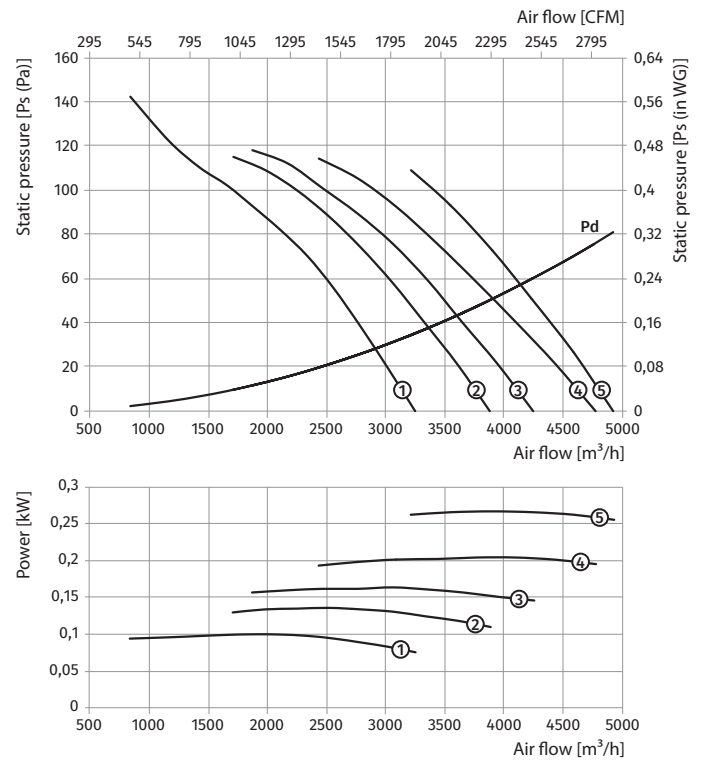
VDO-400...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-400-2D...300/2										
400	2	3~400	VDO-400-2D/0,55-6/25/AL	0,55	2880	6	25	23	400	①
			VDO-400-2D/0,75-6/30/AL	0,75	2880	6	30	24,6	400	②
			VDO-400-2D/1,1-6/35/AL	1,1	2880	6	35	28,6	400	③
			VDO-400-2D/1,5-6/40/AL	1,5	2880	6	40	30,1	400	④
			VDO-400-2D/1,5-6/45/AL	1,5	2880	6	45	30,1	400	⑤
			VDO-400-2D/2,2-8/45/AL	2,2	2880	8	45	32,6	400	⑥
VDO-400-4D...300/2										
400	4	3~400	VDO-400-4D/0,55-6/30/AL	0,55	1440	6	30	24,5	400	①
			VDO-400-4D/0,55-6/35/AL	0,55	1440	6	35	24,5	400	②
			VDO-400-4D/0,55-6/40/AL	0,55	1440	6	40	24,5	400	③
			VDO-400-4D/0,55-6/45/AL	0,55	1440	6	45	24,5	400	④
			VDO-400-4D/0,55-8/45/AL	0,55	1440	8	45	25,0	400	⑤

Standard size: 400
 Number of poles: 2
 Fire resistance rating: 300/2



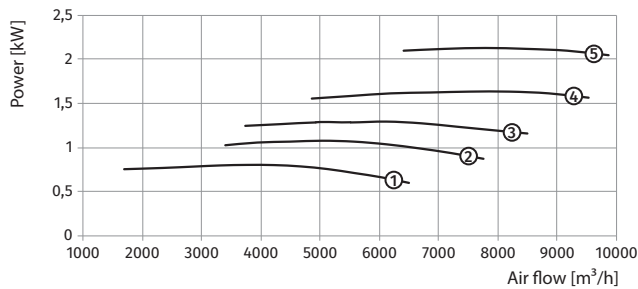
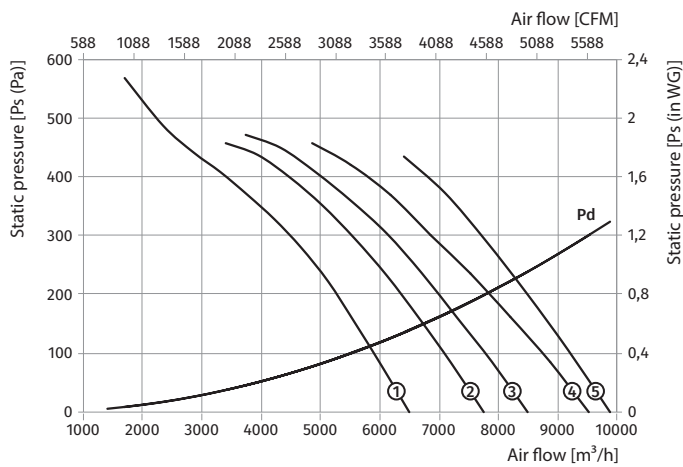
Standard size: 400
 Number of poles: 4
 Fire resistance rating: 300/2



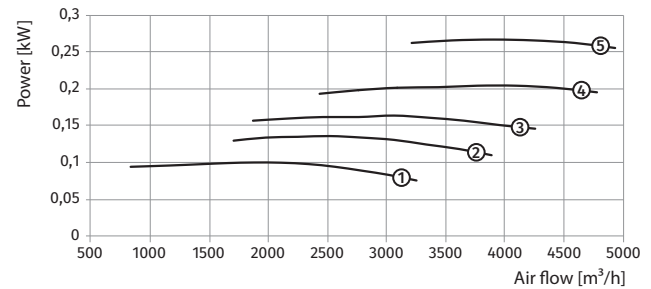
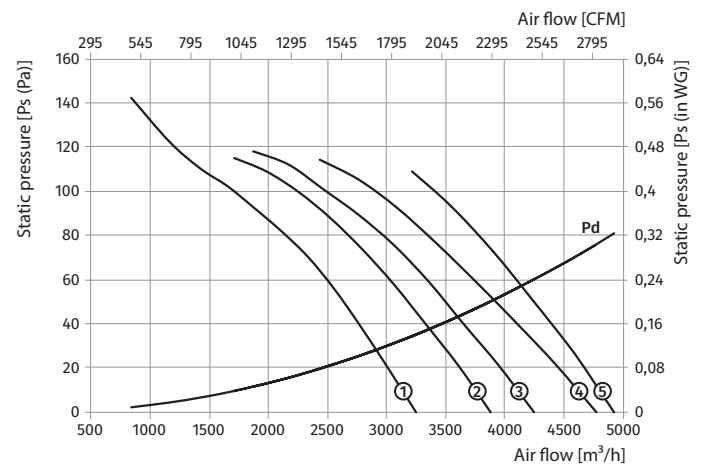
VDO-400...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-400-2/4D...300/2										
400	2/4	3~400	VDO-400-2/4D/0,8/0,2-6/30/AL	0,8/0,2	2880/1440	6	30	29,1	400	①
			VDO-400-2/4D/1,1/0,25-6/35/AL	1,1/0,25	2880/1440	6	35	30,1	400	②
			VDO-400-2/4D/1,5/0,37-6/40/AL	1,5/0,37	2880/1440	6	40	35,8	400	③
			VDO-400-2/4D/1,5/0,37-6/45/AL	1,5/0,37	2880/1440	6	45	35,8	400	④
			VDO-400-2/4D/2,2/0,5-8/45/AL	2,2/0,5	2880/1440	8	45	38	400	⑤

Standard size: **400**
 Number of poles: **2**
 Fire resistance rating: **300/2**



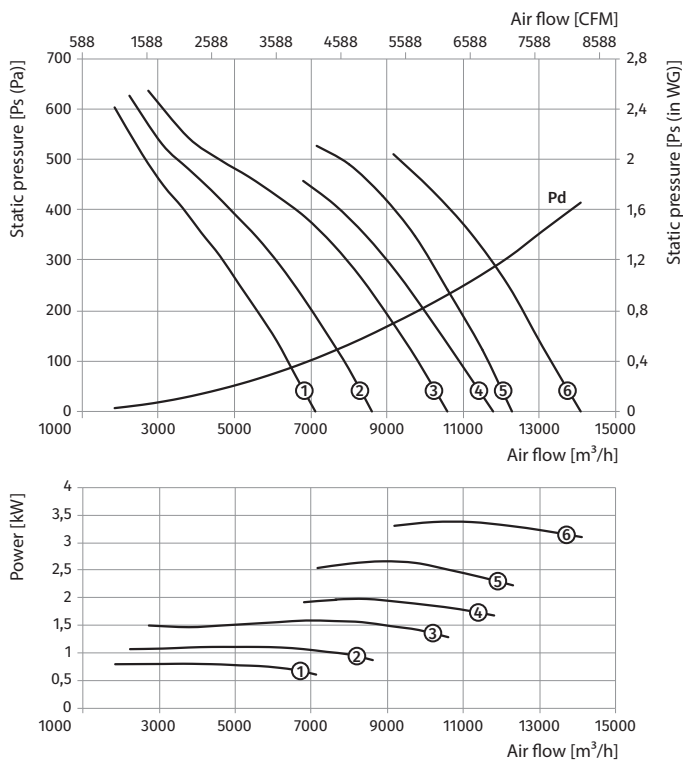
Standard size: **400**
 Number of poles: **4**
 Fire resistance rating: **300/2**



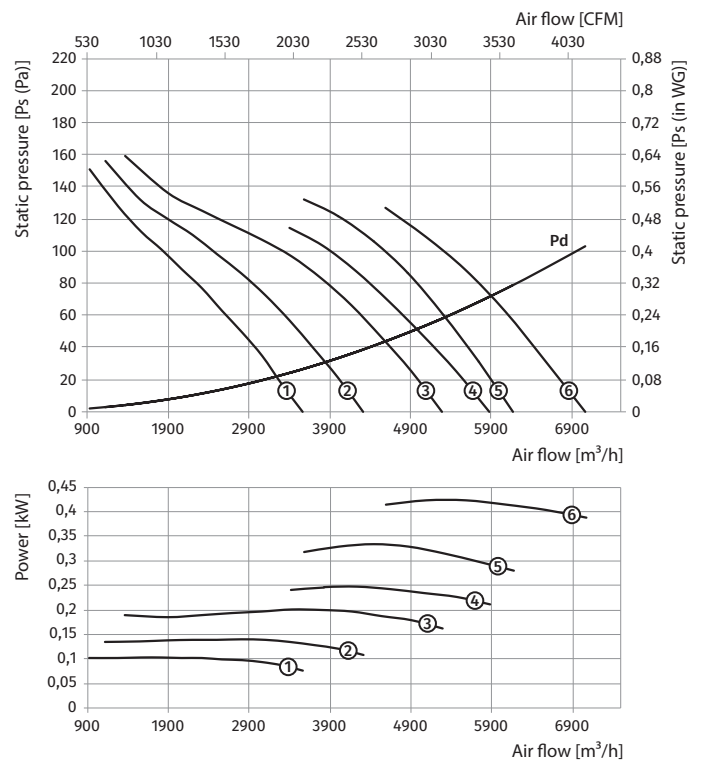
VDO-450...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-450-2D...300/2										
450	2	3~400	VDO-450-2D/0,75-6/25/AL	0,75	2880	6	25	26,1	400	①
			VDO-450-2D/1,1-6/30/AL	1,1	2880	6	30	30,1	400	②
			VDO-450-2D/1,5-6/35/AL	1,5	2880	6	35	31,6	400	③
			VDO-450-2D/2,2-6/40/AL	2,2	2880	6	40	34	400	④
			VDO-450-2D/3-8/40/AL	3	2880	8	40	41	400	⑤
			VDO-450-2D/4-8/45/AL	4	2880	8	45	52,8	500	⑥
VDO-450-4D...300/2										
450	4	3~400	VDO-450-4D/0,55-6/25/AL	0,55	1440	6	25	24,6	400	①
			VDO-450-4D/0,55-6/30/AL	0,55	1440	6	30	24,6	400	②
			VDO-450-4D/0,55-6/35/AL	0,55	1440	6	35	24,6	400	③
			VDO-450-4D/0,55-6/40/AL	0,55	1440	6	40	24,6	400	④
			VDO-450-4D/0,55-8/40/AL	0,55	1440	8	40	24,6	400	⑤
			VDO-450-4D/0,55-8/45/AL	0,55	1440	8	45	25	400	⑥

Standard size: 450
 Number of poles: 2
 Fire resistance rating: 300/2



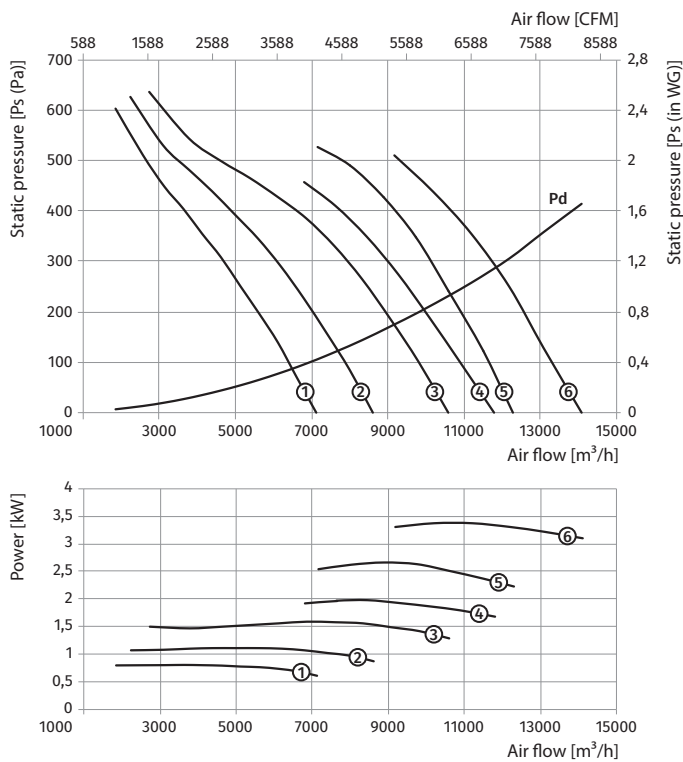
Standard size: 450
 Number of poles: 4
 Fire resistance rating: 300/2



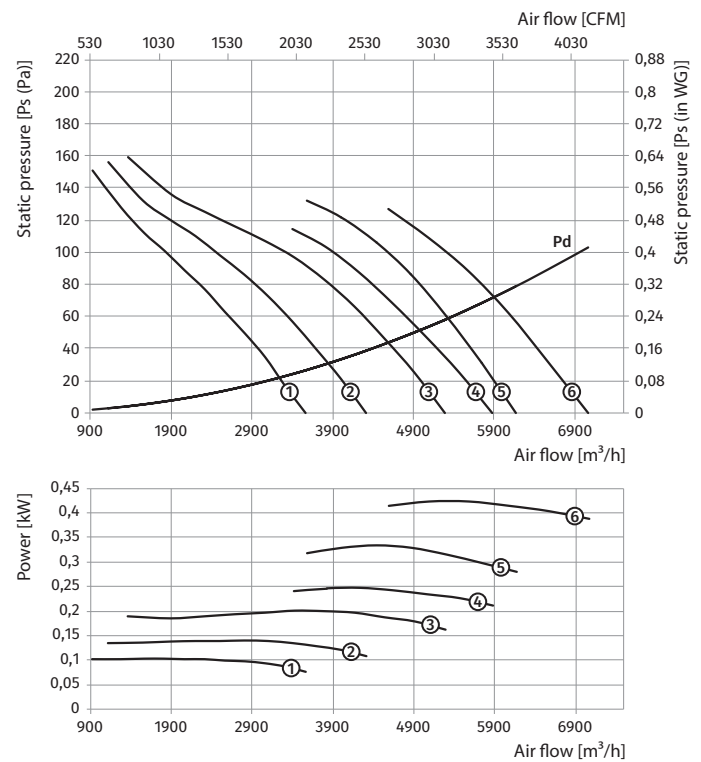
VDO-450...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-450-2/4D...300/2										
450	2/4	3~400	VDO-450-2/4D/0,8/0,2-6/25/AL	0,8/0,2	2880/1440	6	25	30,6	400	①
			VDO-450-2/4D/1,1/0,25-6/30/AL	1,1/0,25	2880/1440	6	30	31,6	400	②
			VDO-450-2/4D/1,5/0,37-6/35/AL	1,5/0,37	2880/1440	6	35	37,3	400	③
			VDO-450-2/4D/2,2/0,5-6/40/AL	2,2/0,5	2880/1440	6	40	39,3	400	④
			VDO-450-2/4D/3,1/0,8-8/40/AL	3,1/0,8	2880/1440	8	40	51,9	500	⑤
			VDO-450-2/4D/4,4/1,1-8/45/AL	4,4/1,1	2880/1440	8	45	63,8	500	⑥

Standard size: 450
 Number of poles: 2
 Fire resistance rating: 300/2



Standard size: 450
 Number of poles: 4
 Fire resistance rating: 300/2

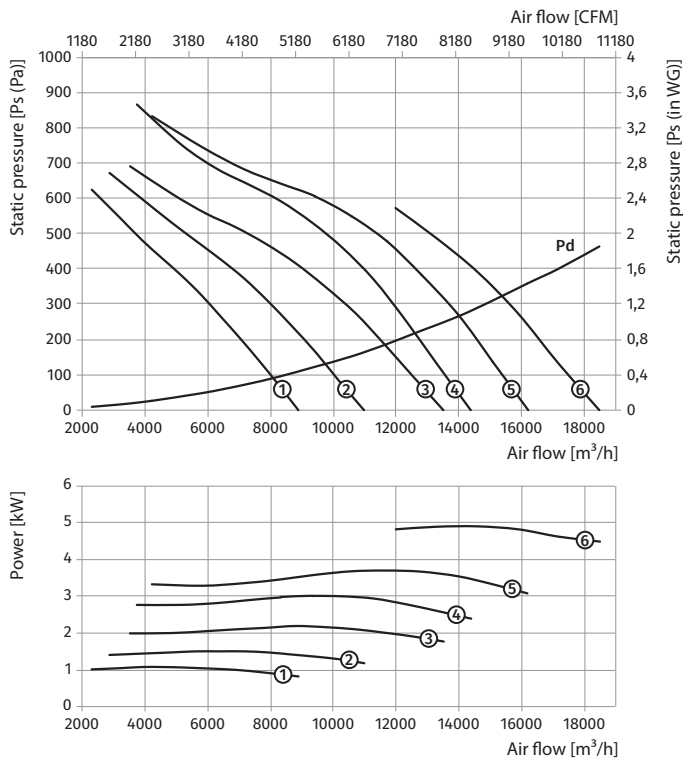


VDO-450...300/2

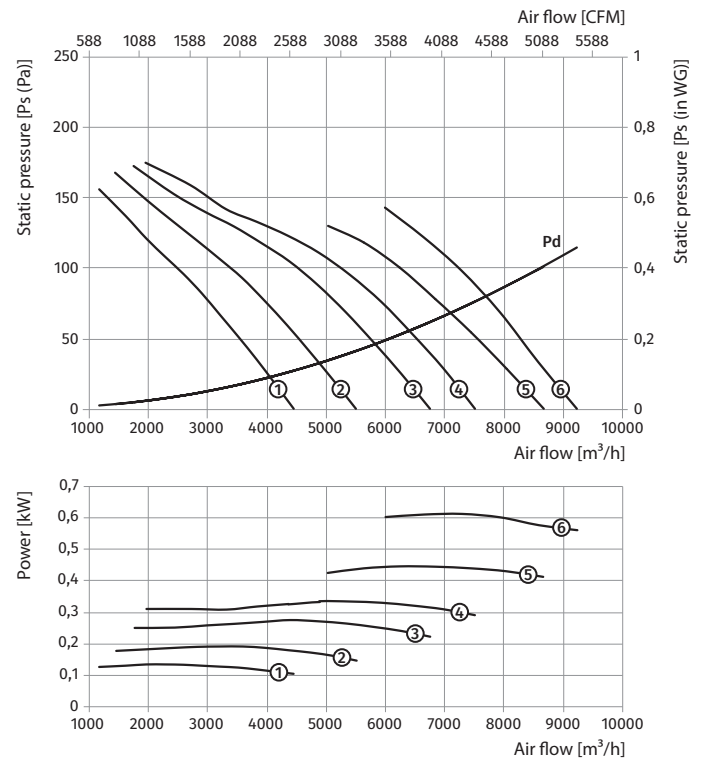
VDO-500...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-500-2D...300/2										
500	2	3~400	VDO-500-2D/1,1-6/25/AL	1,1	2880	6	25	32,0	400	①
			VDO-500-2D/1,5-6/30/AL	1,5	2880	6	30	33,5	400	②
			VDO-500-2D/2,2-6/35/AL	2,2	2880	6	35	36,0	400	③
			VDO-500-2D/3-8/35/AL	3	2880	8	35	43,0	400	④
			VDO-500-2D/4-8/40/AL	4	2880	8	40	55,0	500	⑤
			VDO-500-2D/5,5-8/45/AL	5,5	2880	8	45	63	500	⑥
VDO-500-4D...300/2										
500	4	3~400	VDO-500-4D/0,55-6/25/AL	0,55	1440	6	25	28,0	400	①
			VDO-500-4D/0,55-6/30/AL	0,55	1440	6	30	28,0	400	②
			VDO-500-4D/0,55-6/35/AL	0,55	1440	6	35	28,0	400	③
			VDO-500-4D/0,55-6/40/AL	0,55	1440	6	40	28,0	400	④
			VDO-500-4D/0,55-6/45/AL	0,55	1440	6	45	28,0	400	⑤
			VDO-500-4D/0,75-8/45/AL	0,75	1440	8	45	29,5	400	⑥

Standard size: 500
 Number of poles: 2
 Fire resistance rating: 300/2



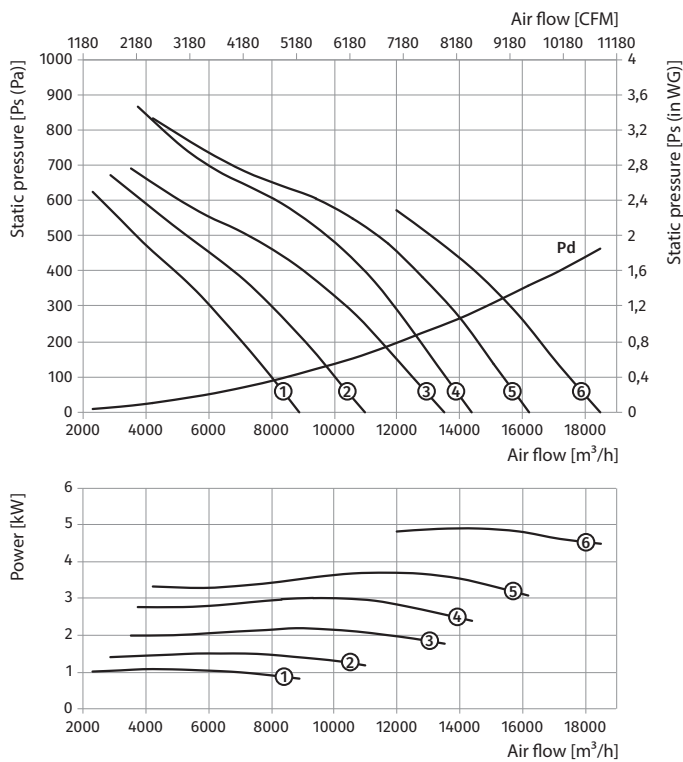
Standard size: 500
 Number of poles: 4
 Fire resistance rating: 300/2



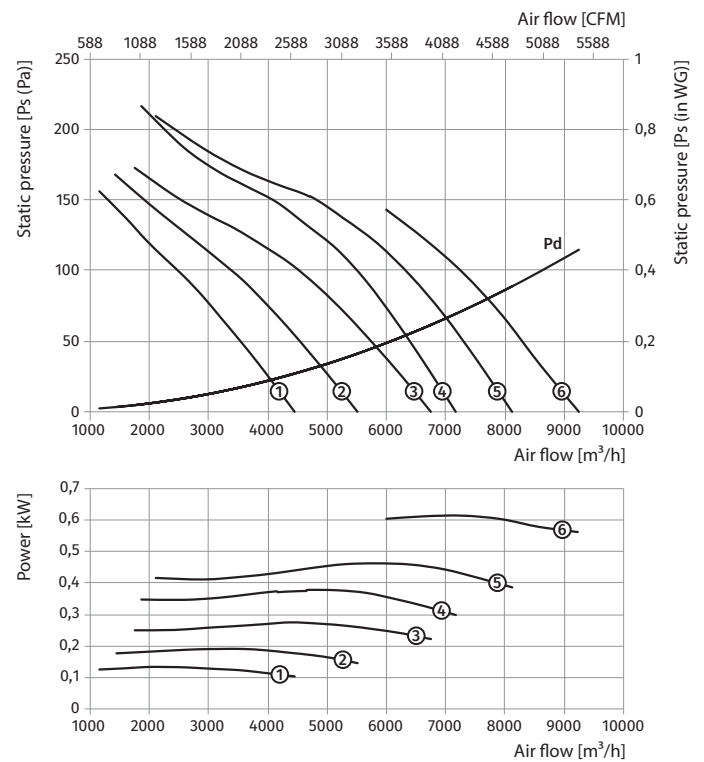
VDO-500...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-500-2/4D...300/2										
500	2/4	3~400	VDO-500-2/4D/1,1/0,25-6/25/AL	1,1/0,25	2880/1440	6	25	33,5	400	①
			VDO-500-2/4D/1,5/0,37-6/30/AL	1,5/0,37	2880/1440	6	30	39	400	②
			VDO-500-2/4D/2,2/0,5-6/35/AL	2,2/0,5	2880/1440	6	35	41	400	③
			VDO-500-2/4D/3,1/0,8-8/35/AL	3,1/0,8	2880/1440	8	35	54	500	④
			VDO-500-2/4D/4,4/1,1-8/40/AL	4,4/1,1	2880/1440	8	40	66	500	⑤
			VDO-500-2/4D/6/1,5-8/45/AL	6/1,5	2880/1440	8	45	85	550	⑥

Standard size: **500**
 Number of poles: **2**
 Fire resistance rating: **300/2**



Standard size: **500**
 Number of poles: **4**
 Fire resistance rating: **300/2**

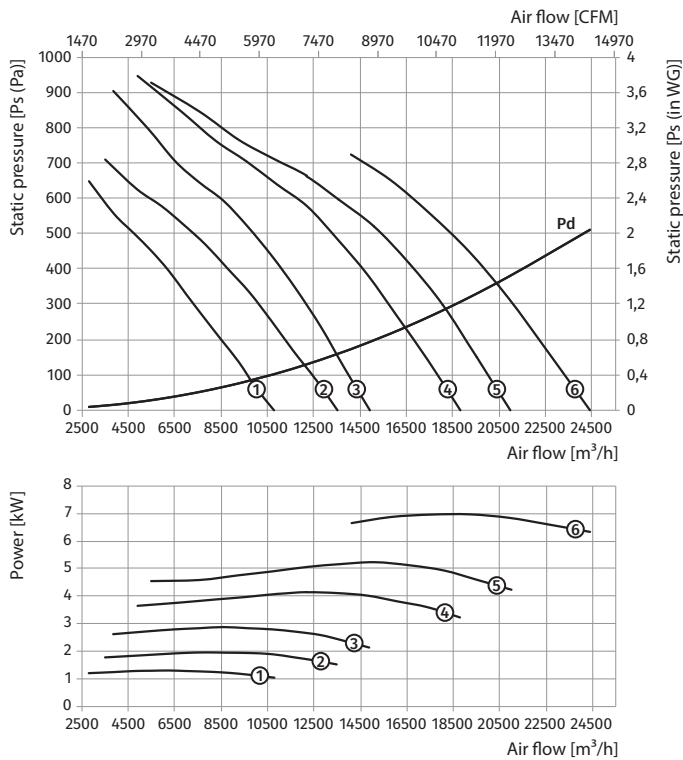


VDO-500...300/2

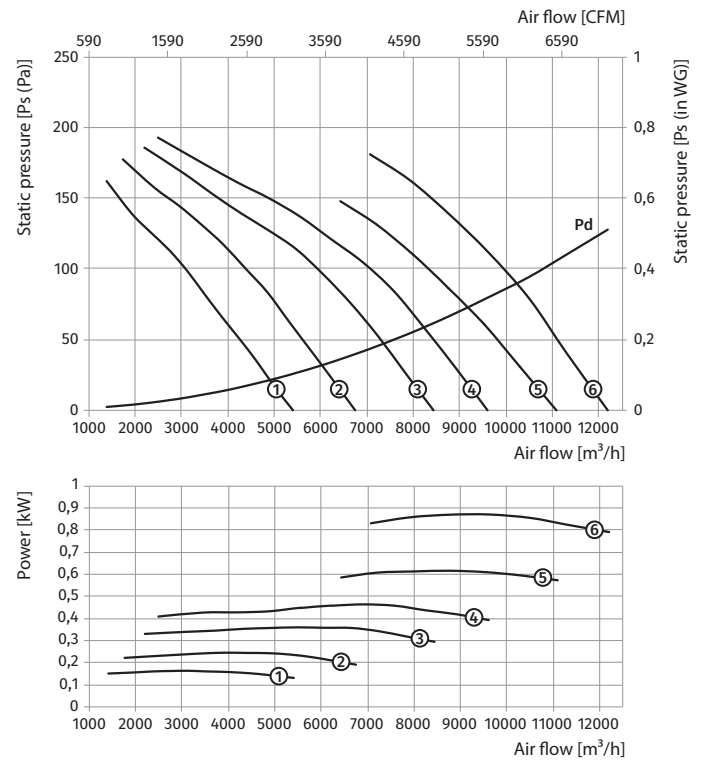
VDO-560...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-560-2D...300/2										
560	2	3~400	VDO-560-2D/1,1-6/25/AL	1,1	2880	6	25	34	400	①
			VDO-560-2D/1,5-6/30/AL	1,5	2880	6	30	35,5	400	②
			VDO-560-2D/2,2-8/30/AL	2,2	2880	8	30	38	400	③
			VDO-560-2D/4-8/35/AL	4	2880	8	35	57,5	500	④
			VDO-560-2D/5,5-8/40/AL	5,5	2880	8	40	65,5	500	⑤
			VDO-560-2D/7,5-8/45/AL	7,5	2880	8	45	67,5	500	⑥
VDO-560-4D...300/2										
560	4	3~400	VDO-560-4D/0,55-6/25/AL	0,55	1440	6	25	30	400	①
			VDO-560-4D/0,55-6/30/AL	0,55	1440	6	30	30	400	②
			VDO-560-4D/0,55-6/35/AL	0,55	1440	6	35	30	400	③
			VDO-560-4D/0,55-6/40/AL	0,55	1440	6	40	30	400	④
			VDO-560-4D/0,55-6/45/AL	0,55	1440	6	45	30	400	⑤
			VDO-560-4D/0,75-8/45/AL	0,75	1440	8	45	31,5	400	⑥

Standard size: 560
 Number of poles: 2
 Fire resistance rating: 300/2



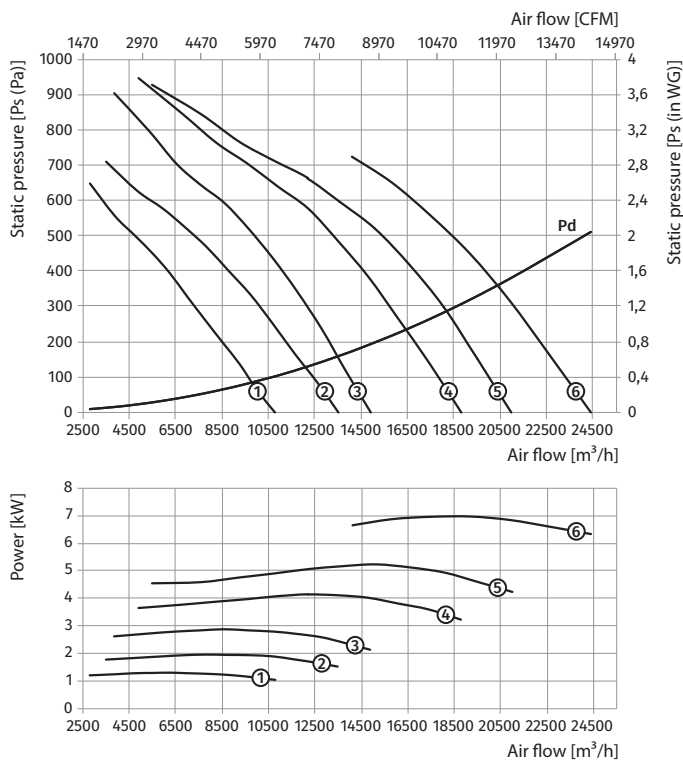
Standard size: 560
 Number of poles: 4
 Fire resistance rating: 300/2



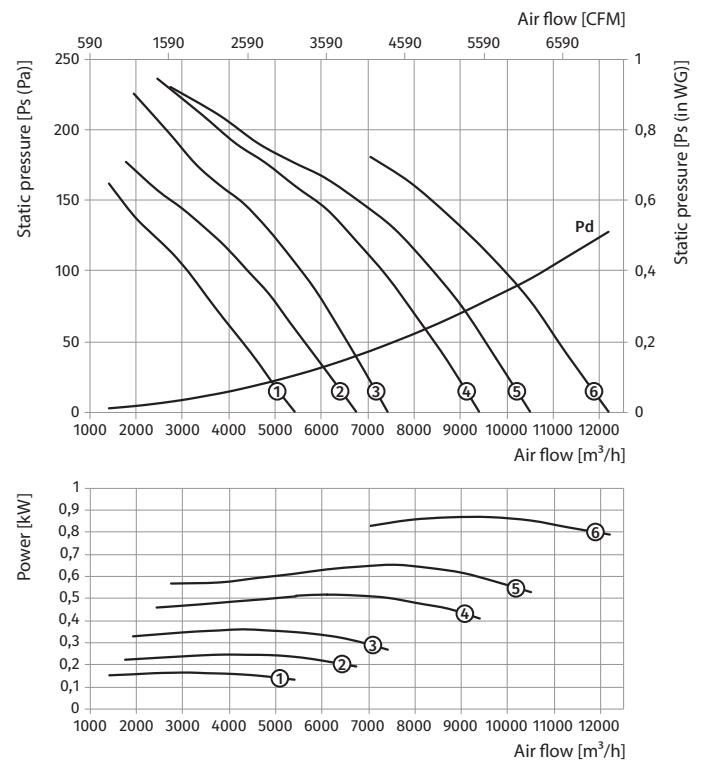
VDO-560...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-560-2/4D...300/2										
560	2/4	3~400	VDO-560-2/4D/1,1/0,25-6/25/AL	1,1/0,25	2880/1440	6	25	35,5	400	①
			VDO-560-2/4D/1,5/0,37-6/30/AL	1,5/0,37	2880/1440	6	30	41	400	②
			VDO-560-2/4D/2,2/0,5-8/30/AL	2,2/0,5	2880/1440	8	30	43,5	400	③
			VDO-560-2/4D/4,4/1,1-8/35/AL	4,4/1,1	2880/1440	8	35	68,5	500	④
			VDO-560-2/4D/6/1,5-8/40/AL	6/1,5	2880/1440	8	40	96,5	550	⑤
			VDO-560-2/4D/8/2-8/45/AL	8/2	2880/1440	8	45	105,5	550	⑥

Standard size: **560**
 Number of poles: **2**
 Fire resistance rating: **300/2**



Standard size: **560**
 Number of poles: **4**
 Fire resistance rating: **300/2**

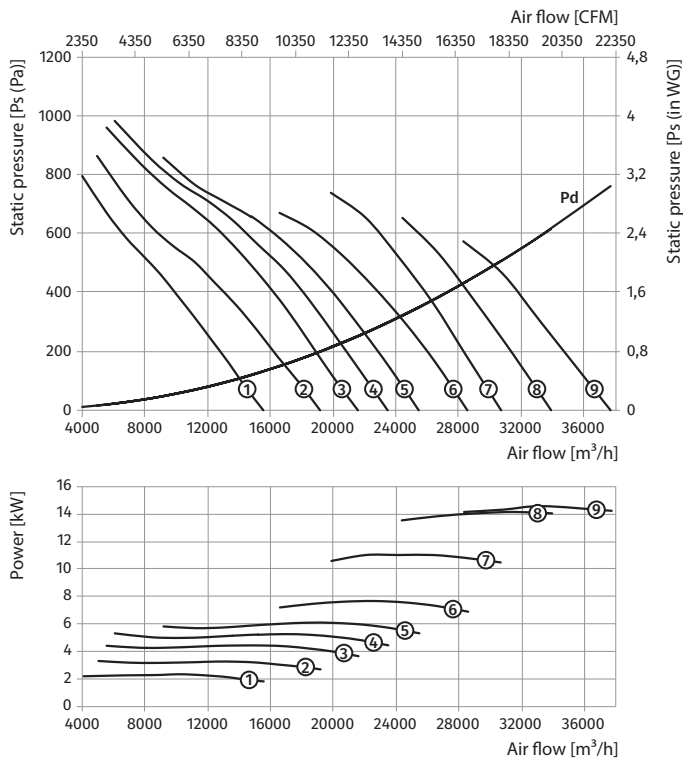


VDO-560...300/2

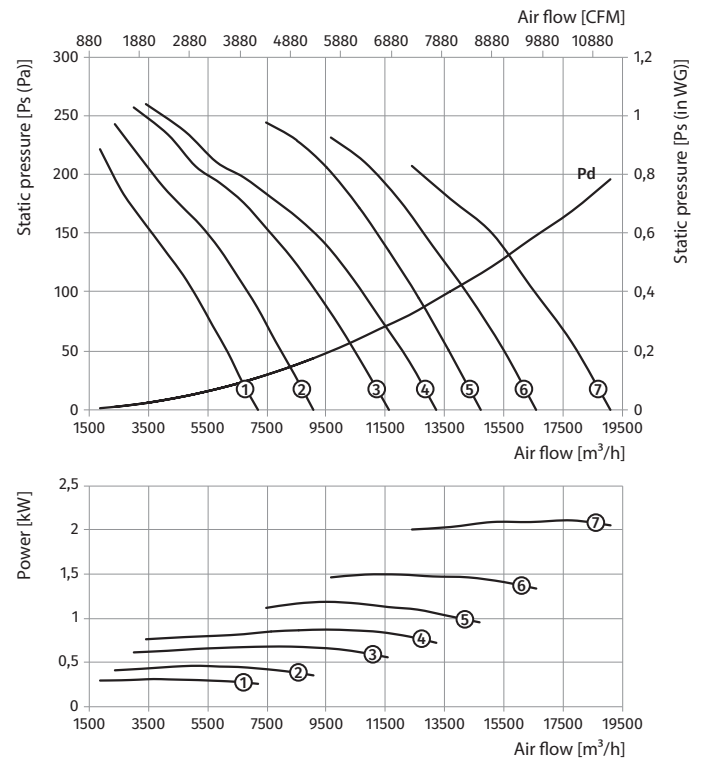
VDO-630...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
VDO-630-2D...300/2										
630	2	3~400	VDO-630-2D/2,2-6/25/AL	2,2	2880	6	25	41,5	400	①
			VDO-630-2D/3-6/30/AL	3	2880	6	30	48	400	②
			VDO-630-2D/4-7/32,5/AL	4	2880	7	32,5	61,5	500	③
			VDO-630-2D/5,5-7/35/AL	5,5	2880	7	35	70	500	④
			VDO-630-2D/5,5-7/37,5/AL	5,5	2880	7	37,5	70	500	⑤
			VDO-630-2D/7,5-7/41,5/AL	7,5	2880	7	41,5	71,5	500	⑥
			VDO-630-2D/11-8/41,5/AL	11	2880	8	41,5	119,5	550	⑦
			VDO-630-2D/15-8/46,5/AL	15	2880	8	46,5	167	700	⑧
			VDO-630-2D/15-9/48,5/AL	15	2880	9	48,5	166	700	⑨
VDO-630-4D...300/2										
630	4	3~400	VDO-630-4D/0,55-8/25/AL	0,55	1440	8	25	31,5	400	①
			VDO-630-4D/0,55-8/30/AL	0,55	1440	8	30	31,5	400	②
			VDO-630-4D/0,75-8/35/AL	0,75	1440	8	35	32,5	400	③
			VDO-630-4D/1,1-8/40/AL	1,1	1440	8	40	36,5	400	④
			VDO-630-4D/1,1-6/32,5/AL	1,1	1440	6	32,5	38,5	400	⑤
			VDO-630-4D/1,5-6/37,5/AL	1,5	1440	6	37,5	42,5	400	⑥
			VDO-630-4D/2,2-6/45/AL	2,2	1440	6	45	48,5	400	⑦

Standard size: **630**
 Number of poles: **2**
 Fire resistance rating: **300/2**



Standard size: **630**
 Number of poles: **4**
 Fire resistance rating: **300/2**



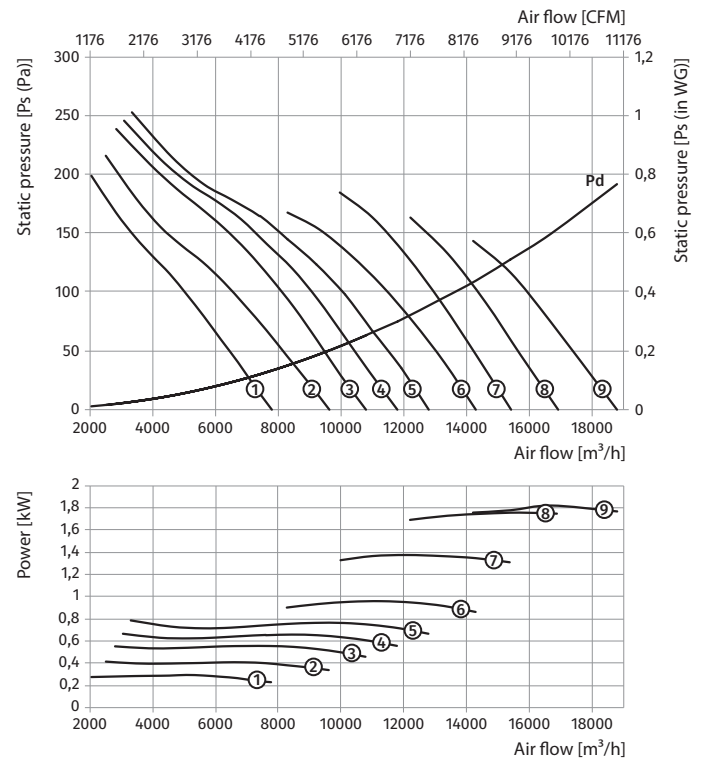
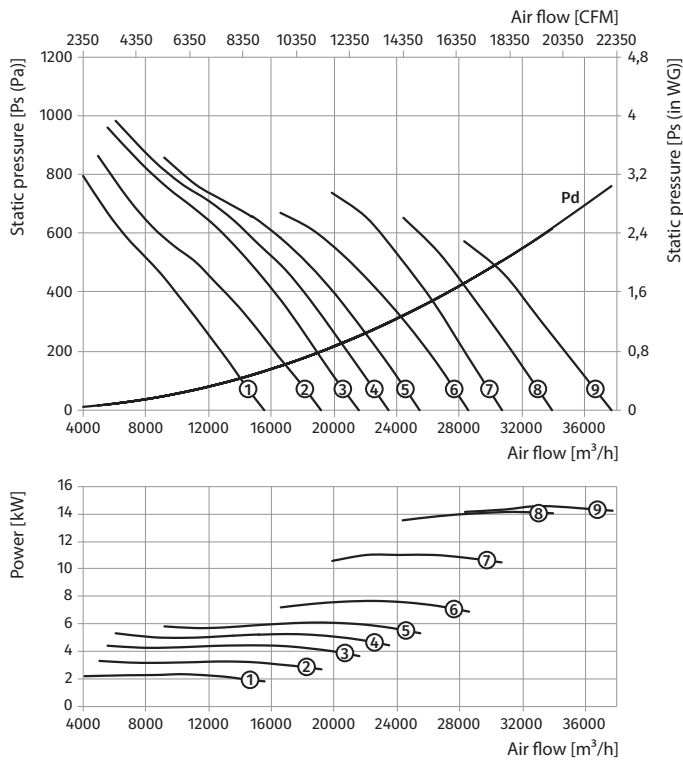
VDO-630...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-630-2/4D...300/2										
630	2/4	3~400	VDO-630-2/4D/2,2/0,5-6/25/AL	2,2/0,5	2880/1440	6	25	46,5	400	①
			VDO-630-2/4D/3,1/0,8-6/30/AL	3,1/0,8	2880/1440	6	30	60	500	②
			VDO-630-2/4D/4,4/1,1-7/32,5/AL	4,4/1,1	2880/1440	7	32,5	72,5	500	③
			VDO-630-2/4D/6/1,5-7/35/AL	6/1,5	2880/1440	7	35	102	550	④
			VDO-630-2/4D/6/1,5-7/37,5/AL	6/1,5	2880/1440	7	37,5	102	550	⑤
			VDO-630-2/4D/8/2-7/41,5/AL	8/2	2880/1440	7	41,5	111	550	⑥
			VDO-630-2/4D/12/3-8/41,5/AL	12/3	2880/1440	8	41,5	177	700	⑦
			VDO-630-2/4D/16/4-8/46,5/AL	16/4	2880/1440	8	46,5	194	700	⑧
			VDO-630-2/4D/16/4-9/48,5/AL	16/4	2880/1440	9	48,5	195	700	⑨

VDO-630...300/2

Standard size: **630**
 Number of poles: **2**
 Fire resistance rating: **300/2**

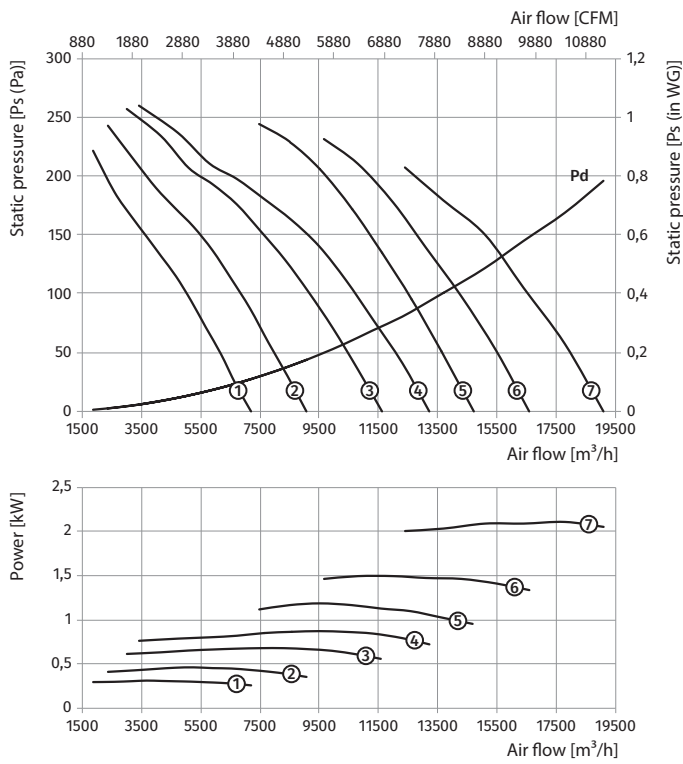
Standard size: **630**
 Number of poles: **4**
 Fire resistance rating: **300/2**



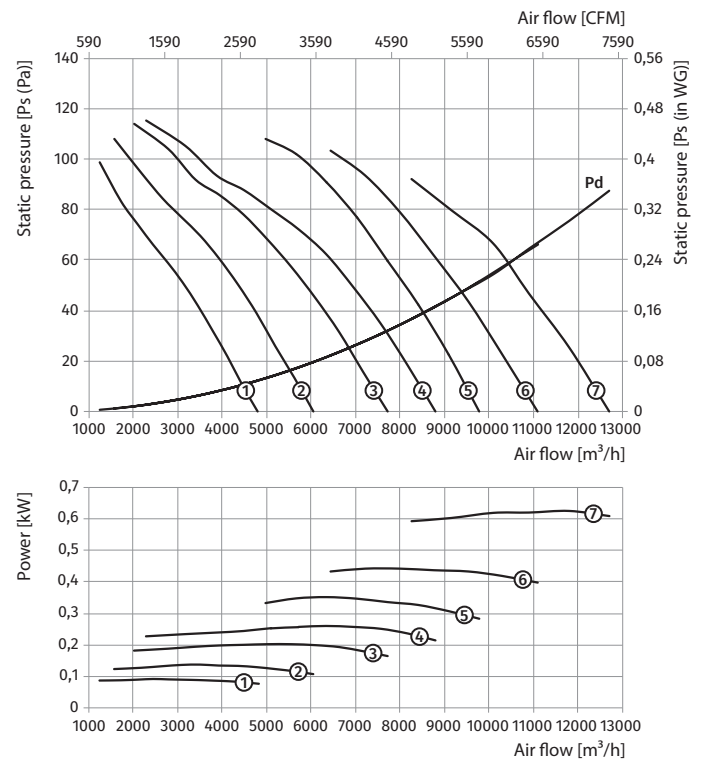
VDO-630...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-630-4/6D...300/2										
630	4/6	3~400	VDO-630-4/6D/0,55/0,2-8/25/AL	0,55/0,2	1440/960	8	25	34	400	①
			VDO-630-4/6D/0,55/0,2-8/30/AL	0,55/0,2	1440/960	8	30	34	400	②
			VDO-630-4/6D/0,75/0,25-8/35/AL	0,75/0,25	1440/960	8	35	34	400	③
			VDO-630-4/6D/1,1/0,3-8/40/AL	1,1/0,3	1440/960	8	40	39,5	400	④
			VDO-630-4/6D/1,1/0,3-6/32,5/AL	1,1/0,3	1440/960	6	32,5	42	400	⑤
			VDO-630-4/6D/1,5/0,37-6/37,5/AL	1,5/0,37	1440/960	6	37,5	46	400	⑥
			VDO-630-4/6D/2,2/0,7-6/45/AL	2,2/0,7	1440/960	6	45	57	500	⑦

Standard size: **630**
 Number of poles: **4**
 Fire resistance rating: **300/2**



Standard size: **630**
 Number of poles: **6**
 Fire resistance rating: **300/2**

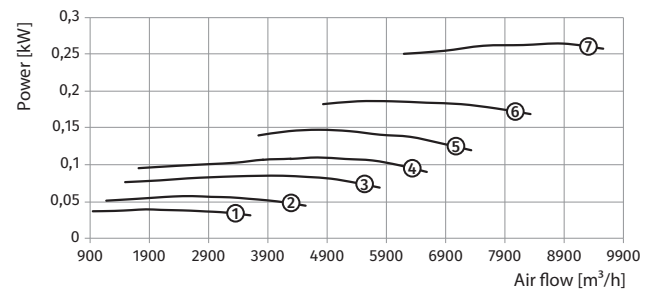
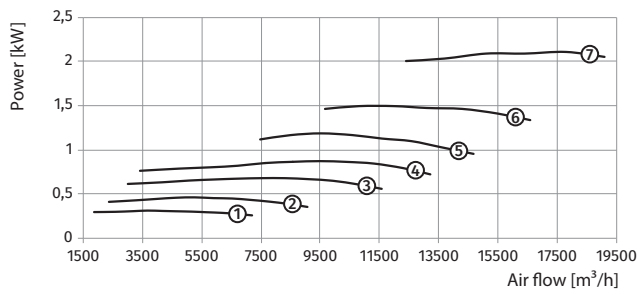
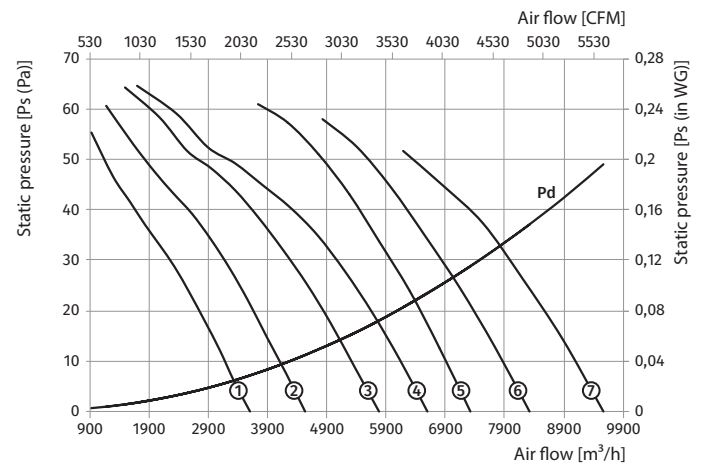
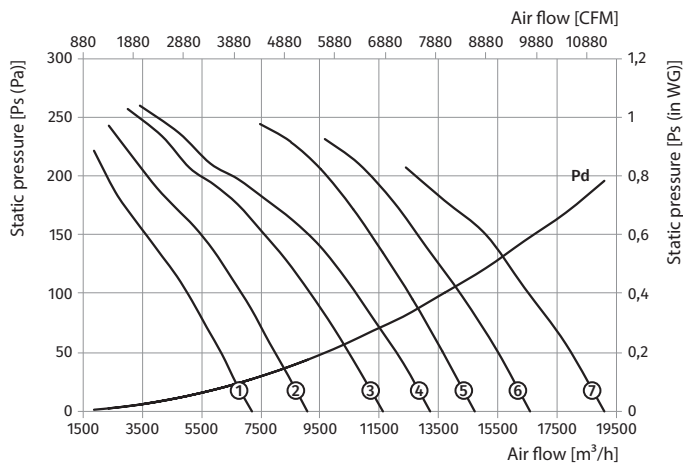


VDO-630...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-630-4/8D...300/2										
630	4/8	3~400	VDO-630-4/8D/0,6/0,15-8/25/AL	0,6/0,15	1440/720	8	25	38	400	①
			VDO-630-4/8D/0,6/0,15-8/30/AL	0,6/0,15	1440/720	8	30	38	400	②
			VDO-630-4/8D/0,8/0,2-8/35/AL	0,8/0,2	1440/720	8	35	38	400	③
			VDO-630-4/8D/1,2/0,3-8/40/AL	1,2/0,3	1440/720	8	40	43,5	400	④
			VDO-630-4/8D/1,2/0,3-6/32,5/AL	1,2/0,3	1440/720	6	32,5	46	400	⑤
			VDO-630-4/8D/1,6/0,4-6/37,5/AL	1,6/0,4	1440/720	6	37,5	49	400	⑥
			VDO-630-4/8D/2,2/0,55-6/45/AL	2,2/0,55	1440/720	6	45	60	500	⑦

Standard size: **630**
 Number of poles: **4**
 Fire resistance rating: **300/2**

Standard size: **630**
 Number of poles: **8**
 Fire resistance rating: **300/2**

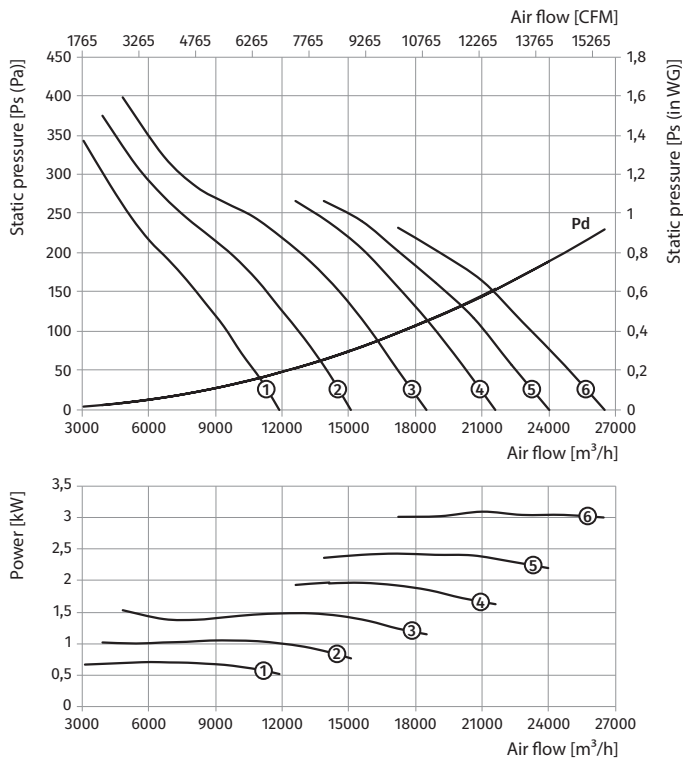


VDO-630...300/2

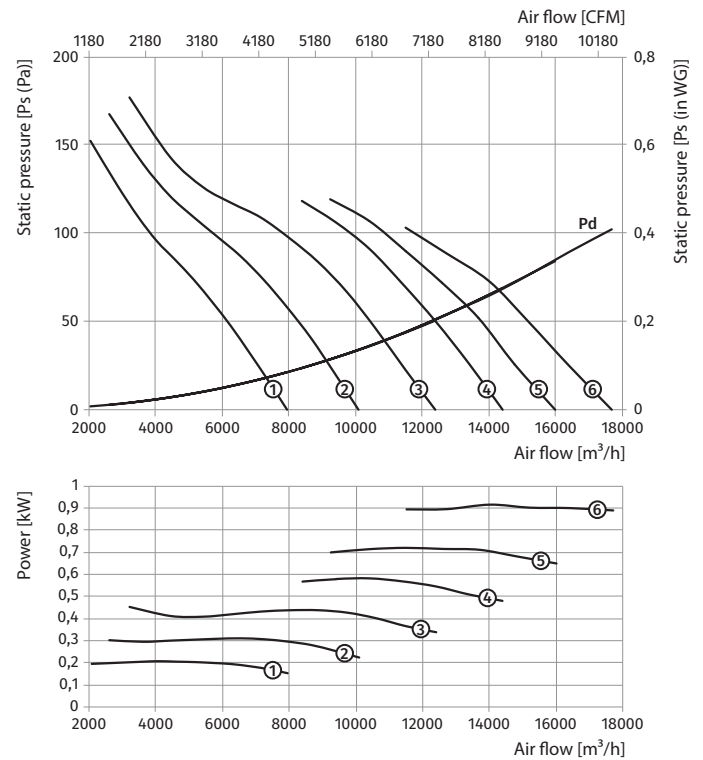
VDO-710...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-710-4D...300/2										
710	4	3~400	VDO-710-4D/0,75-6/20/AL	0,75	1440	6	20	47,5	400	①
			VDO-710-4D/1,1-6/25/AL	1,1	1440	6	25	51,5	400	②
			VDO-710-4D/1,5-6/30/AL	1,5	1440	6	30	55	400	③
			VDO-710-4D/2,2-6/35/AL	2,2	1440	6	35	61	400	④
			VDO-710-4D/2,2-6/40/AL	2,2	1440	6	40	61	400	⑤
			VDO-710-4D/3-6/45/AL	3	1440	6	45	75	500	⑥
VDO-710-6D...300/2										
710	6	3~400	VDO-710-6D/0,25-6/20/AL	0,25	960	6	20	45,5	400	①
			VDO-710-6D/0,25-6/25/AL	0,25	960	6	25	45,5	400	②
			VDO-710-6D/0,37-6/30/AL	0,37	960	6	30	49,5	400	③
			VDO-710-6D/0,55-6/35/AL	0,55	960	6	35	53	400	④
			VDO-710-6D/0,75-6/40/AL	0,75	960	6	40	56	400	⑤
			VDO-710-6D/1,1-6/45/AL	1,1	960	6	45	60	400	⑥

Standard size: 710
 Number of poles: 4
 Fire resistance rating: 300/2



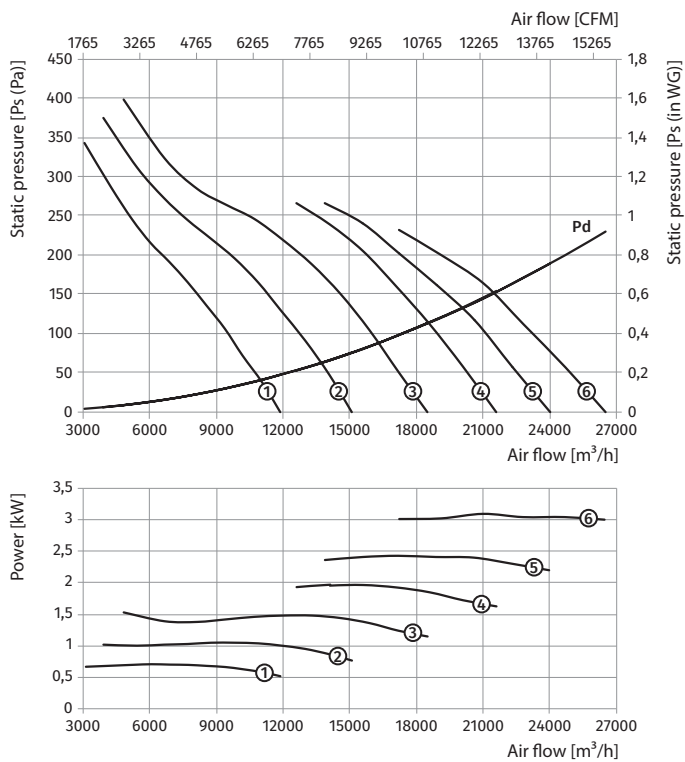
Standard size: 710
 Number of poles: 6
 Fire resistance rating: 300/2



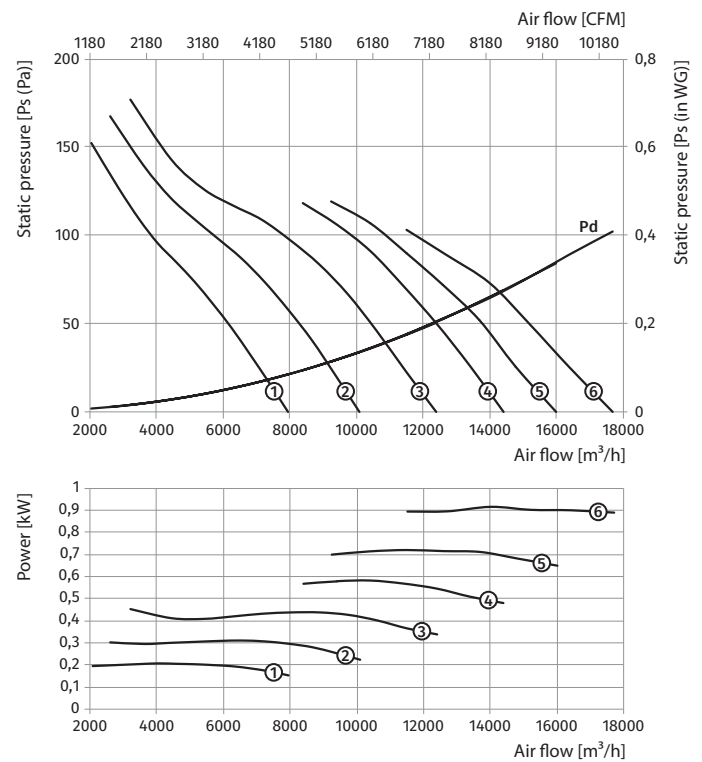
VDO-710...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-710-4/6D...300/2										
710	4/6	3~400	VDO-710-4/6D/0,75/0,25-6/20/AL	0,75/0,25	1440/960	6	20	49	400	①
			VDO-710-4/6D/1,1/0,3-6/25/AL	1,1/0,3	1440/960	6	25	54	400	②
			VDO-710-4/6D/1,5/0,37-6/30/AL	1,5/0,37	1440/960	6	30	58	400	③
			VDO-710-4/6D/2,2/0,7-6/35/AL	2,2/0,7	1440/960	6	35	72	500	④
			VDO-710-4/6D/2,2/0,7-6/40/AL	2,2/0,7	1440/960	6	40	72	500	⑤
			VDO-710-4/6D/3/1-6/45/AL	3/1	1440/960	6	45	81	500	⑥

Standard size: 710
 Number of poles: 4
 Fire resistance rating: 300/2



Standard size: 710
 Number of poles: 6
 Fire resistance rating: 300/2

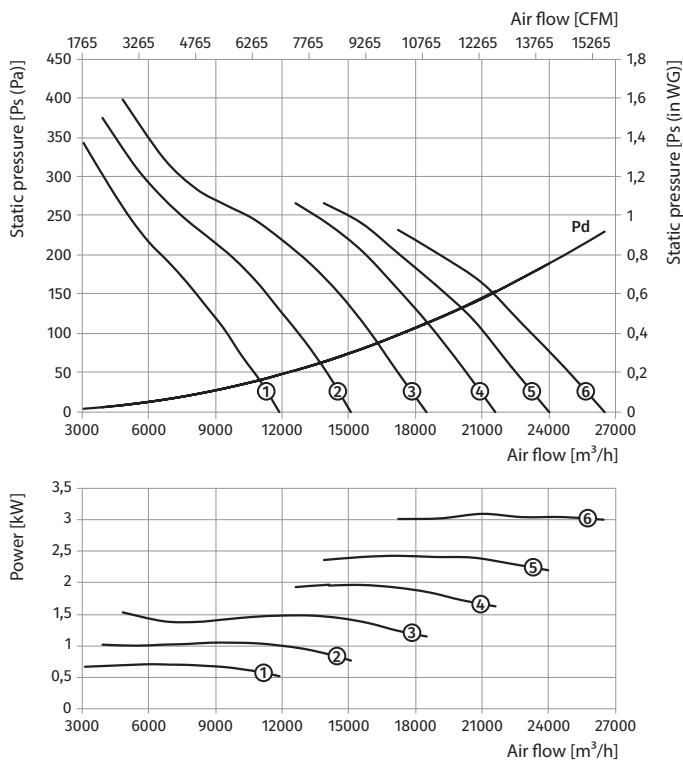


VDO-710...300/2

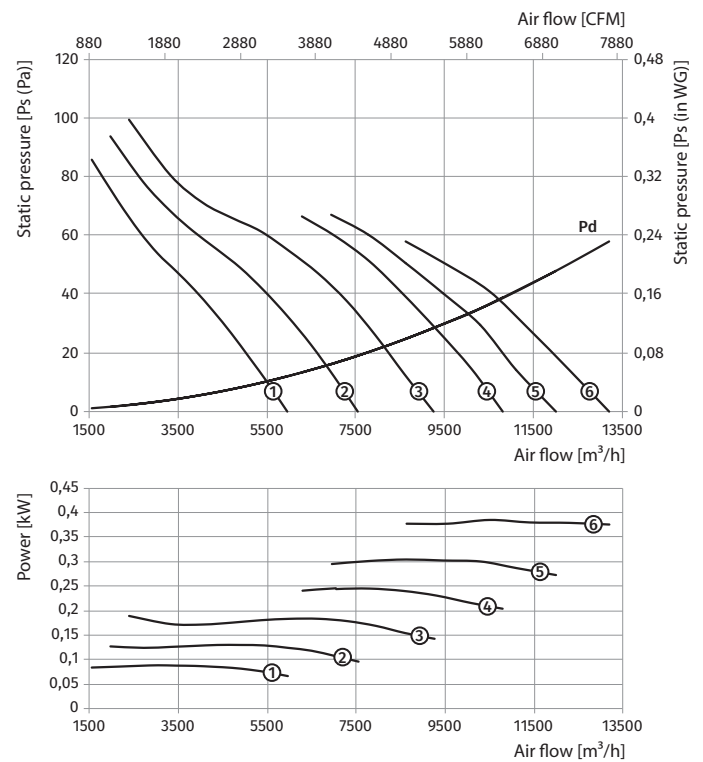
VDO-710...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-710-4/8D...300/2										
710	4/8	3~400	VDO-710-4/8D/0,8/0,2-6/20/AL	0,8/0,2	1440/720	6	20	52	400	①
			VDO-710-4/8D/1,2/0,3-6/25/AL	1,2/0,3	1440/720	6	25	58	400	②
			VDO-710-4/8D/1,6/0,4-6/30/AL	1,6/0,4	1440/720	6	30	61	400	③
			VDO-710-4/8D/2,2/0,55-6/35/AL	2,2/0,55	1440/720	6	35	75	500	④
			VDO-710-4/8D/2,2/0,55-6/40/AL	2,2/0,55	1440/720	6	40	75	500	⑤
			VDO-710-4/8D/2,8/0,7-6/45/AL	2,8/0,7	1440/720	6	45	78	500	⑥

Standard size: 710
 Number of poles: 4
 Fire resistance rating: 300/2



Standard size: 710
 Number of poles: 8
 Fire resistance rating: 300/2

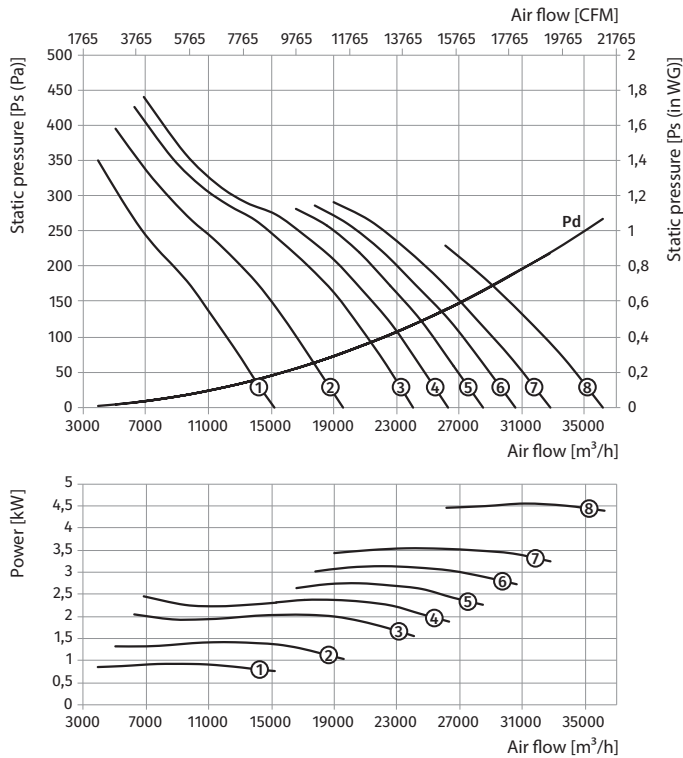


VDO-800...300/2

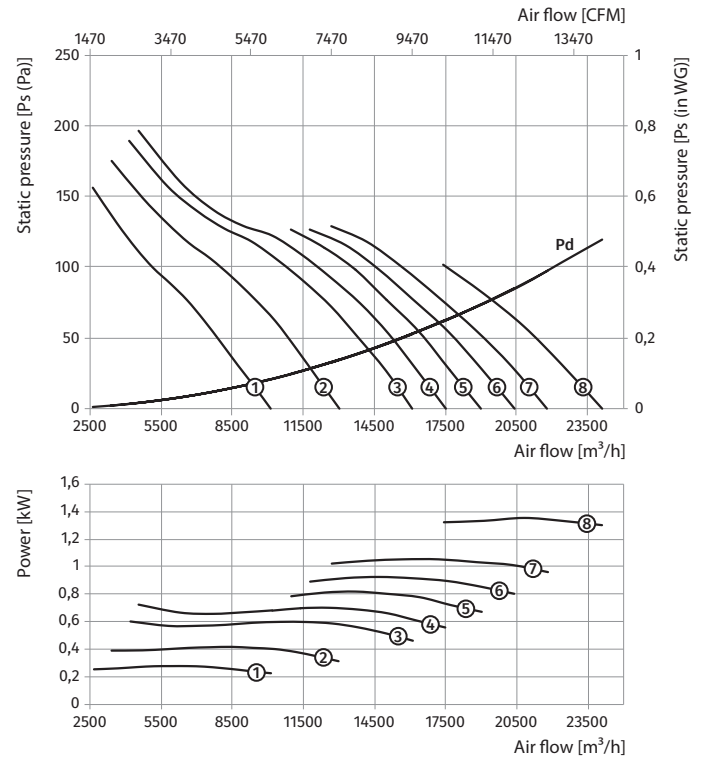
Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-800-4D...300/2										
800	4	3~400	VDO-800-4D/1,1-6/20/AL	1,1	1440	6	20	59,5	400	①
			VDO-800-4D/1,5-6/25/AL	1,5	1440	6	25	65,5	400	②
			VDO-800-4D/2,2-6/30/AL	2,2	1440	6	30	65,5	400	③
			VDO-800-4D/3-6/32,5/AL	3	1440	6	32,5	80	500	④
			VDO-800-4D/3-6/35/AL	3	1440	6	35	80	500	⑤
			VDO-800-4D/4-6/37,5/AL	4	1440	6	37,5	85	500	⑥
			VDO-800-4D/4-6/40/AL	4	1440	6	40	85	500	⑦
			VDO-800-4D/5,5-6/45/AL	5,5	1440	6	45	104	550	⑧
VDO-800-6D...300/2										
800	6	3~400	VDO-800-6D/0,37-6/20/AL	0,37	960	6	20	53,5	400	①
			VDO-800-6D/0,55-6/25/AL	0,55	960	6	25	56,5	400	②
			VDO-800-6D/0,75-6/30/AL	0,75	960	6	30	60,5	400	③
			VDO-800-6D/0,75-6/32,5/AL	0,75	960	6	32,5	60,5	400	④
			VDO-800-6D/1,1-6/35/AL	1,1	960	6	35	64,5	400	⑤
			VDO-800-6D/1,1-6/37,5/AL	1,1	960	6	37,5	64,5	400	⑥
			VDO-800-6D/1,1-6/40/AL	1,1	960	6	40	64,5	400	⑦
			VDO-800-6D/1,5-6/45/AL	1,5	960	6	45	77	500	⑧

VDO-800...300/2

Standard size: **800**
 Number of poles: **4**
 Fire resistance rating: **300/2**



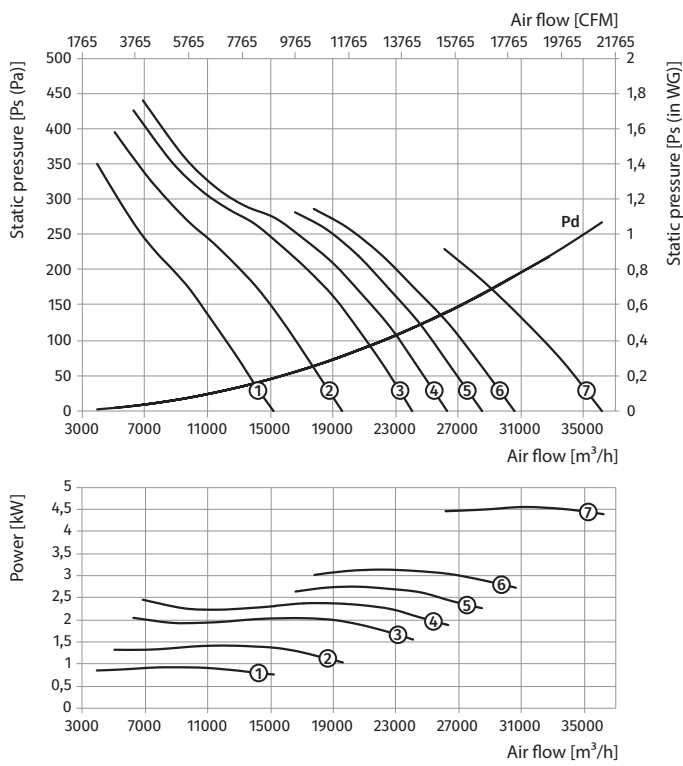
Standard size: **800**
 Number of poles: **6**
 Fire resistance rating: **300/2**



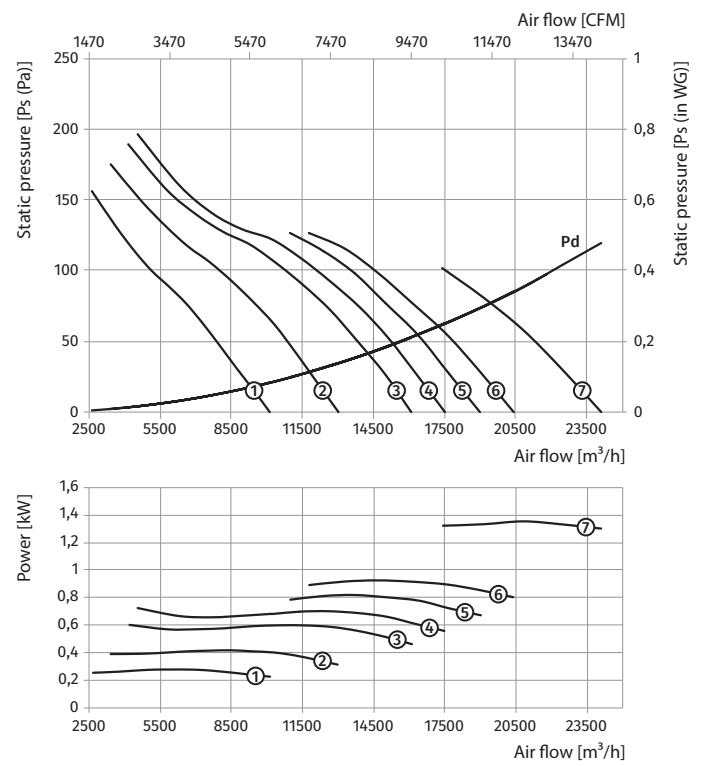
VDO-800...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-800-4/6D...300/2										
800	4/6	3~400	VDO-800-4/6D/1,1/0,3-6/20/AL	1,1/0,3	1440/960	6	20	58,5	400	①
			VDO-800-4/6D/1,5/0,37-6/25/AL	1,5/0,37	1440/960	6	25	62,5	400	②
			VDO-800-4/6D/2,2/0,7-6/30/AL	2,2/0,7	1440/960	6	30	77	500	③
			VDO-800-4/6D/2,2/0,7-6/32,5/AL	2,2/0,7	1440/960	6	32,5	77	500	④
			VDO-800-4/6D/3/1-6/35/AL	3/1	1440/960	6	35	88	500	⑤
			VDO-800-4/6D/3/1-6/37,5/AL	3/1	1440/960	6	37,5	88	500	⑥
			VDO-800-4/6D/4,5/1,5-6/45/AL	4,5/1,5	1440/960	6	45	125	550	⑦

Standard size: **800**
 Number of poles: **4**
 Fire resistance rating: **300/2**



Standard size: **800**
 Number of poles: **6**
 Fire resistance rating: **300/2**



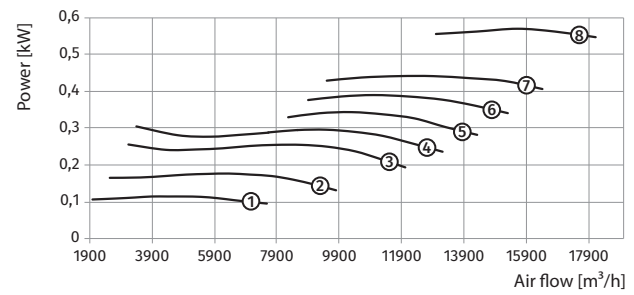
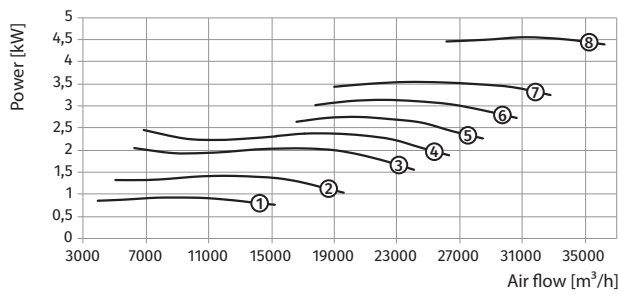
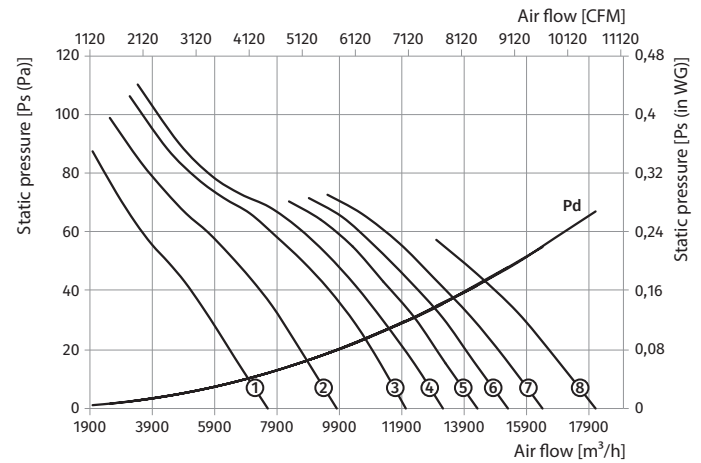
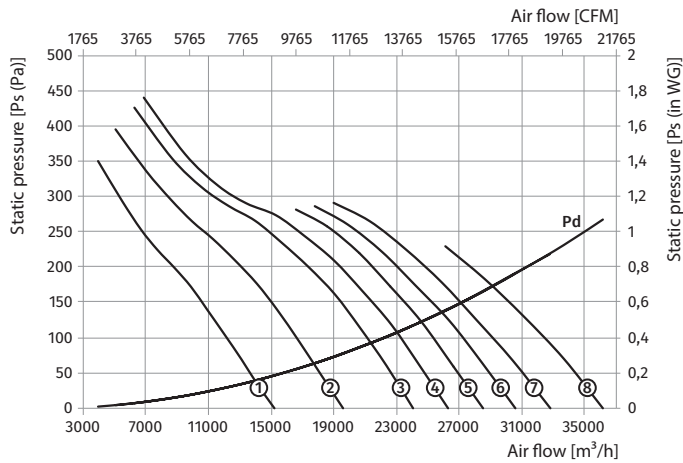
VDO-800...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-800-4/8D...300/2										
800	4/8	3~400	VDO-800-4/8D/1,2/0,3-6/20/AL	1,2/0,3	1440/720	6	20	62,5	400	①
			VDO-800-4/8D/1,6/0,4-6/25/AL	1,6/0,4	1440/720	6	25	65,5	400	②
			VDO-800-4/8D/2,2/0,55-6/30/AL	2,2/0,55	1440/720	6	30	80	500	③
			VDO-800-4/8D/2,8/0,7-6/32,5/AL	2,8/0,7	1440/720	6	32,5	83	500	④
			VDO-800-4/8D/2,8/0,7-6/35/AL	2,8/0,7	1440/720	6	35	83	500	⑤
			VDO-800-4/8D/3,8/1-6/37,5/AL	3,8/1	1440/720	6	37,5	95	500	⑥
			VDO-800-4/8D/3,8/1-6/40/AL	3,8/1	1440/720	6	40	95	500	⑦
			VDO-800-4/8D/5/1,3-6/45/AL	5/1,3	1440/720	6	45	125	550	⑧

VDO-800...300/2

Standard size: **800**
 Number of poles: **4**
 Fire resistance rating: **300/2**

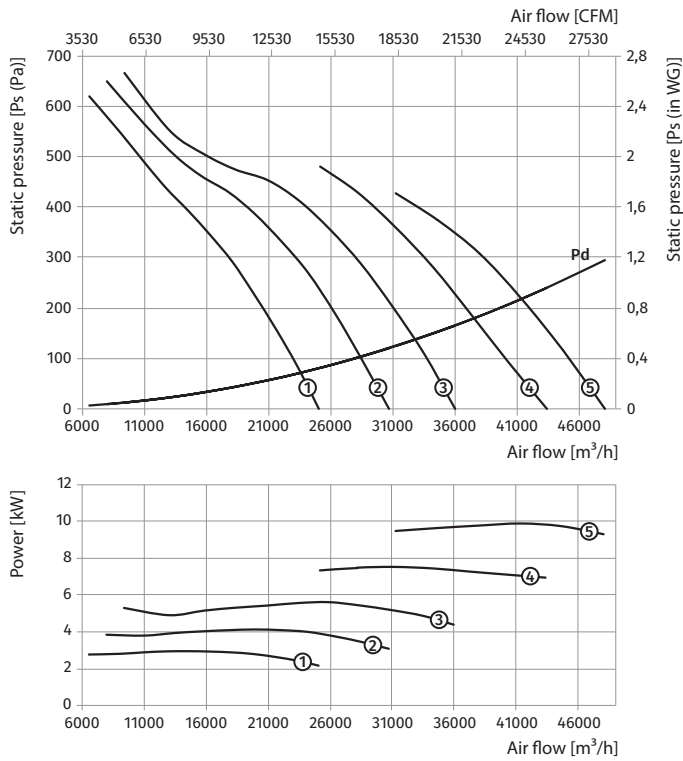
Standard size: **800**
 Number of poles: **8**
 Fire resistance rating: **300/2**



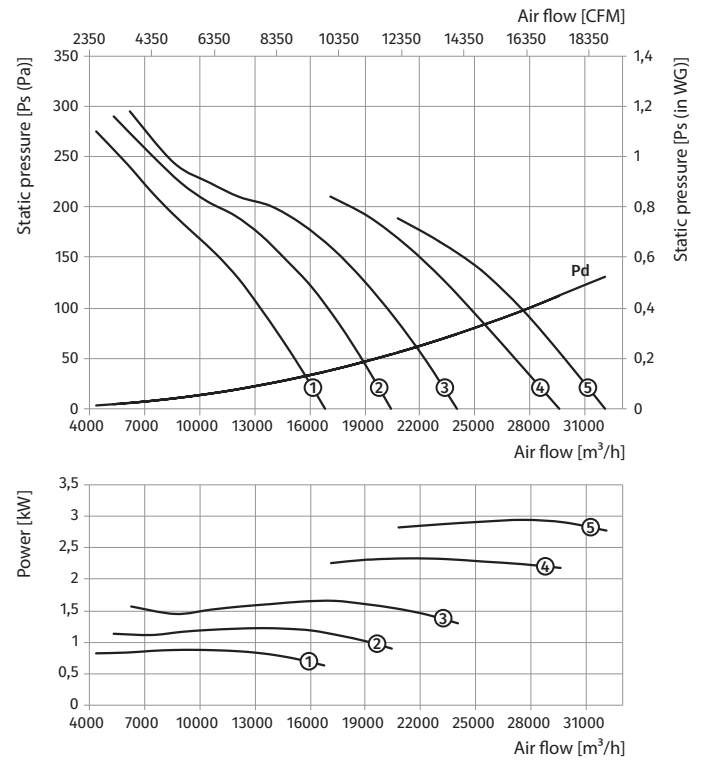
VDO-900...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-900-4D...300/2										
900	4	3~400	VDO-900-4D/3-8/23,5/AL	3	1440	8	23,5	92	550	①
			VDO-900-4D/4-8/28,5/AL	4	1440	8	28,5	97	550	②
			VDO-900-4D/5,5-8/33,5/AL	5,5	1440	8	33,5	132,5	600	③
			VDO-900-4D/7,5-8/40/AL	7,5	1440	8	40	150	600	④
			VDO-900-4D/11-8/45/AL	11	1440	8	45	168,5	600	⑤
VDO-900-6D...300/2										
900	6	3~400	VDO-900-6D/0,75-8/23,5/AL	0,75	960	8	23,5	71,5	450	①
			VDO-900-6D/1,1-8/28,5/AL	1,1	960	8	28,5	75,5	450	②
			VDO-900-6D/1,5-8/33,5/AL	1,5	960	8	33,5	89	550	③
			VDO-900-6D/2,2-8/41/AL	2,2	960	8	41	101	550	④
			VDO-900-6D/3-8/45/AL	3	960	8	45	104,5	600	⑤

Standard size: 900
 Number of poles: 4
 Fire resistance rating: 300/2



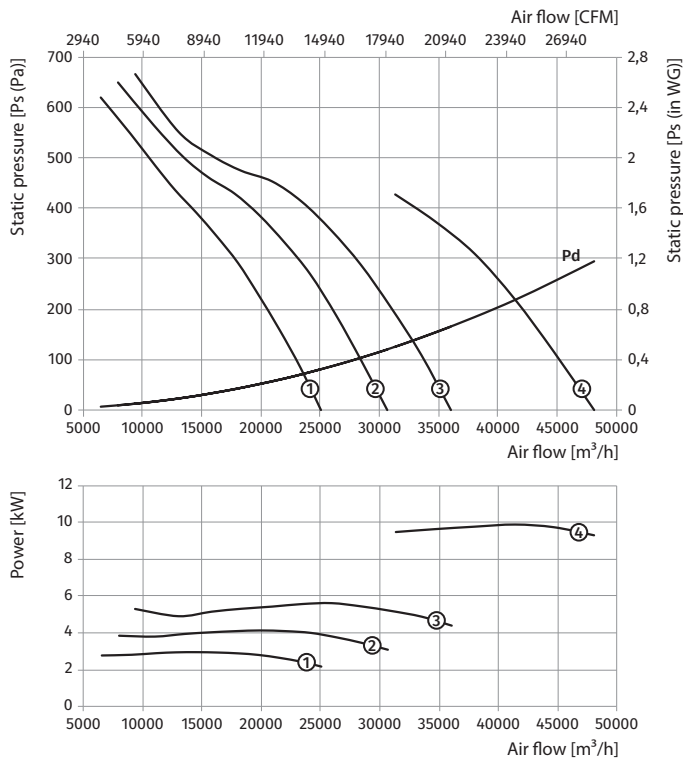
Standard size: 900
 Number of poles: 6
 Fire resistance rating: 300/2



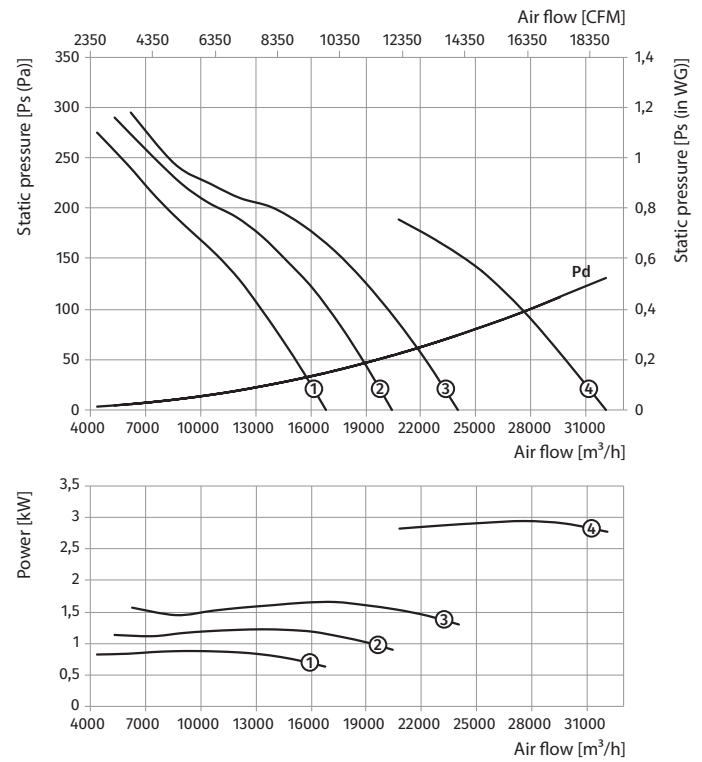
VDO-900...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-900-4/6D...300/2										
900	4/6	3~400	VDO-900-4/6D/3/1-8/23,5/AL	3/1	1440/960	8	23,5	100	550	①
			VDO-900-4/6D/4,5/1,5-8/28,5/AL	4,5/1,5	1440/960	8	28,5	153,5	600	②
			VDO-900-4/6D/6/2,2-8/33,5/AL	6/2,2	1440/960	8	33,5	164,5	600	③
			VDO-900-4/6D/10/3,3-8/45/AL	10/3,3	1440/960	8	45	227,5	750	④

Standard size: **900**
 Number of poles: **4**
 Fire resistance rating: **300/2**



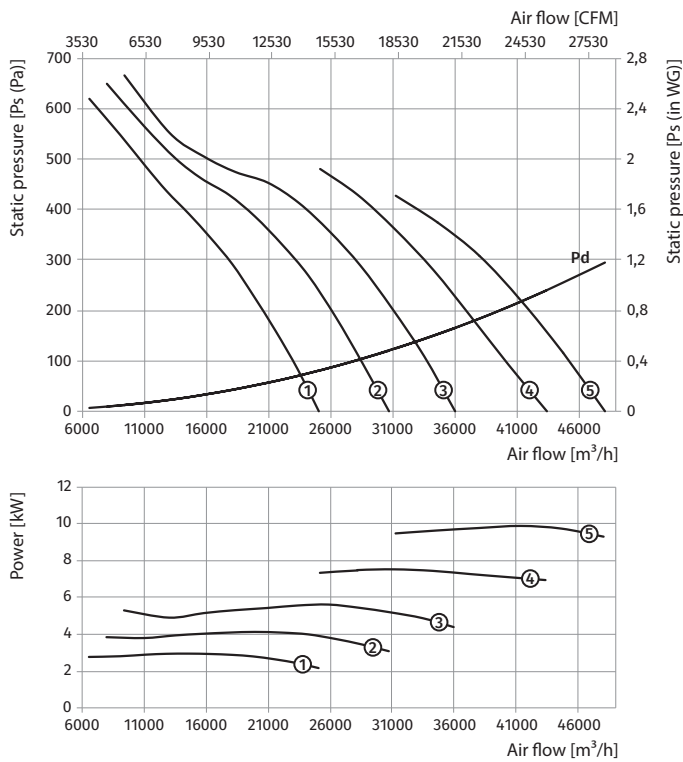
Standard size: **900**
 Number of poles: **6**
 Fire resistance rating: **300/2**



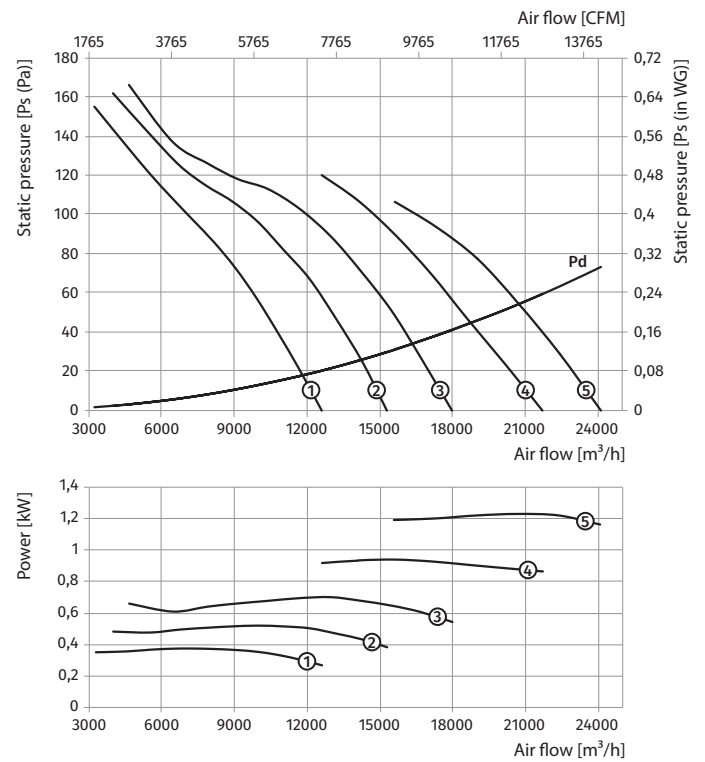
VDO-900...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-900-4/8D...300/2										
900	4/8	3~400	VDO-900-4/8D/2,8/0,7-8/23,5/AL	2,8/0,7	1440/720	8	23,5	95	550	①
			VDO-900-4/8D/3,8/1-8/28,5/AL	3,8/1	1440/720	8	28,5	107	550	②
			VDO-900-4/8D/5,1,3-8/33,5/AL	5,1,3	1440/720	8	33,5	153,5	600	③
			VDO-900-4/8D/7,2/1,8-8/40/AL	7,2/1,8	1440/720	8	40	165,5	600	④
			VDO-900-4/8D/11/3-8/45/AL	11/3	1440/720	8	45	226,5	750	⑤

Standard size: 900
 Number of poles: 4
 Fire resistance rating: 300/2



Standard size: 900
 Number of poles: 8
 Fire resistance rating: 300/2

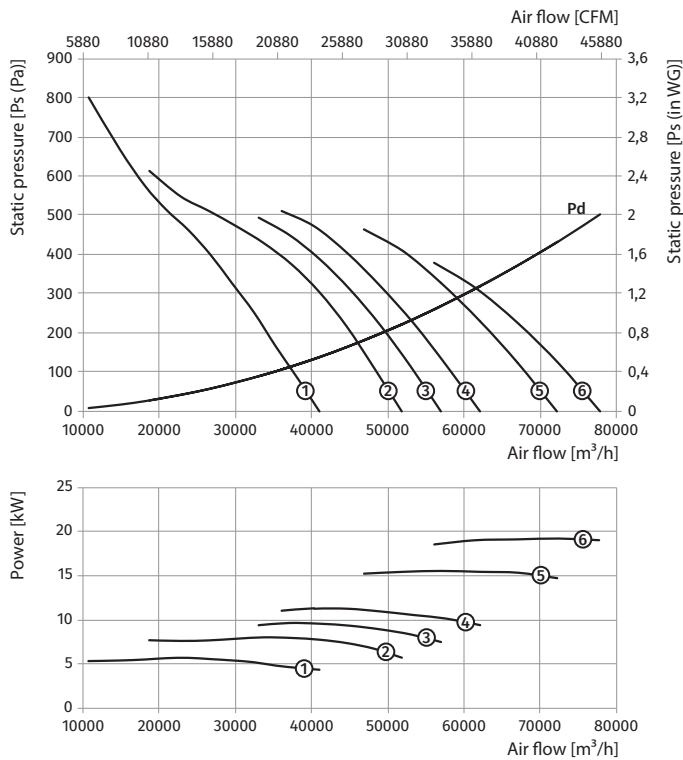


VDO-1000...300/2

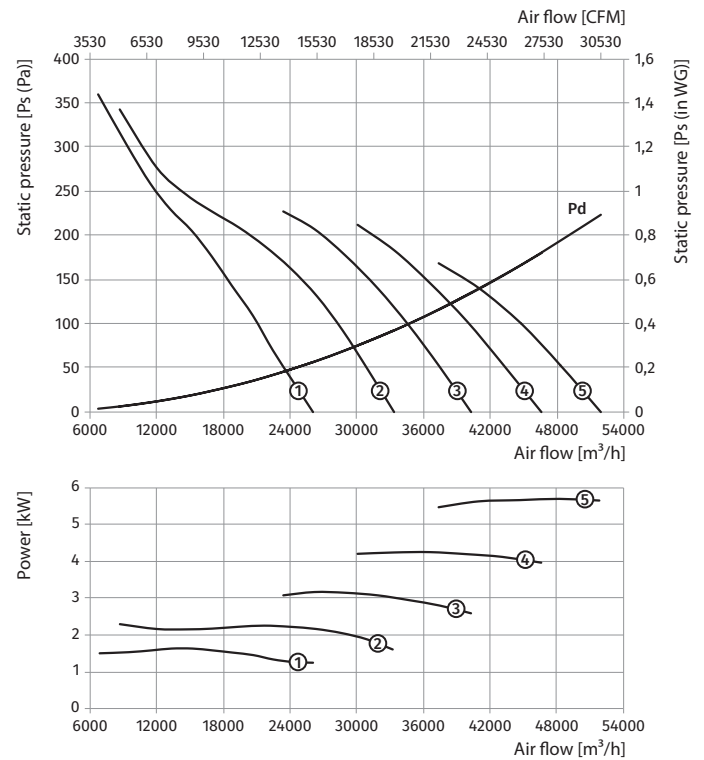
Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-1000-4D...300/2										
1000	4	3~400	VDO-1000-4D/5,5-6/24/AL	5,5	1440	6	24	147,5	600	①
			VDO-1000-4D/7,5-6/30/AL	7,5	1440	6	30	165	600	②
			VDO-1000-4D/9,2-6/33/AL	9,2	1440	6	33	170,5	600	③
			VDO-1000-4D/11-6/36/AL	11	1440	6	36	183,5	600	④
			VDO-1000-4D/15-6/43/AL	15	1440	6	43	244	750	⑤
			VDO-1000-4D/18,5-6/48/AL	18,5	1440	6	48	259	750	⑥
VDO-1000-6D...300/2										
1000	6	3~400	VDO-1000-6D/1,5-6/23/AL	1,5	960	6	23	101	550	①
			VDO-1000-6D/2,2-6/29/AL	2,2	960	6	29	114	550	②
			VDO-1000-6D/3-6/35/AL	3	960	6	35	155,5	600	③
			VDO-1000-6D/4-6/41/AL	4	960	6	41	159,5	600	④
			VDO-1000-6D/5,5-6/48/AL	5,5	960	6	48	172,5	600	⑤

VDO-1000...300/2

Standard size: **1000**
 Number of poles: **4**
 Fire resistance rating: **300/2**



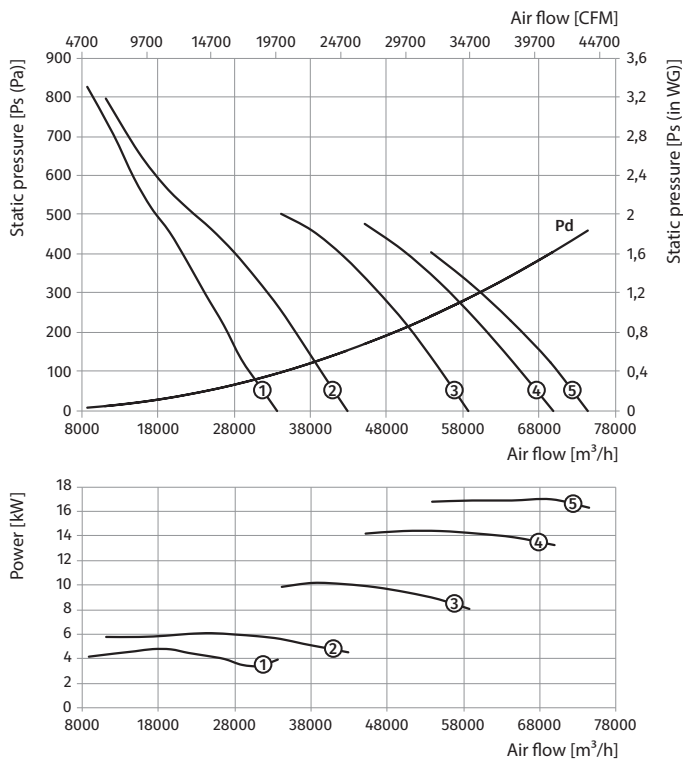
Standard size: **1000**
 Number of poles: **6**
 Fire resistance rating: **300/2**



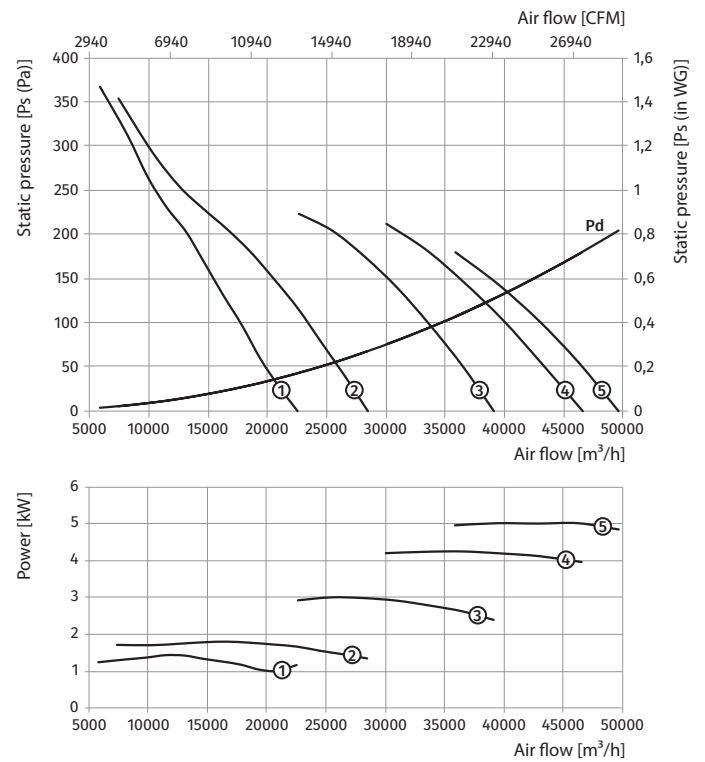
VDO-1000...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-1000-4/6D...300/2										
1000	4/6	3~400	VDO-1000-4/6D/4,5/1,5-6/20/AL	4,5/1,5	1440/960	6	20	168,5	600	①
			VDO-1000-4/6D/6/2,2-6/25/AL	6/2,2	1440/960	6	25	179,5	600	②
			VDO-1000-4/6D/10/3,3-6/34/AL	10/3,3	1440/960	6	34	244,5	750	③
			VDO-1000-4/6D/14/4,5-6/41/AL	14/4,5	1440/960	6	41	259,5	750	④
			VDO-1000-4/6D/16/6,5-6/45/AL	16/6,5	1440/960	6	45	328	800	⑤

Standard size: 1000
 Number of poles: 4
 Fire resistance rating: 300/2



Standard size: 1000
 Number of poles: 6
 Fire resistance rating: 300/2

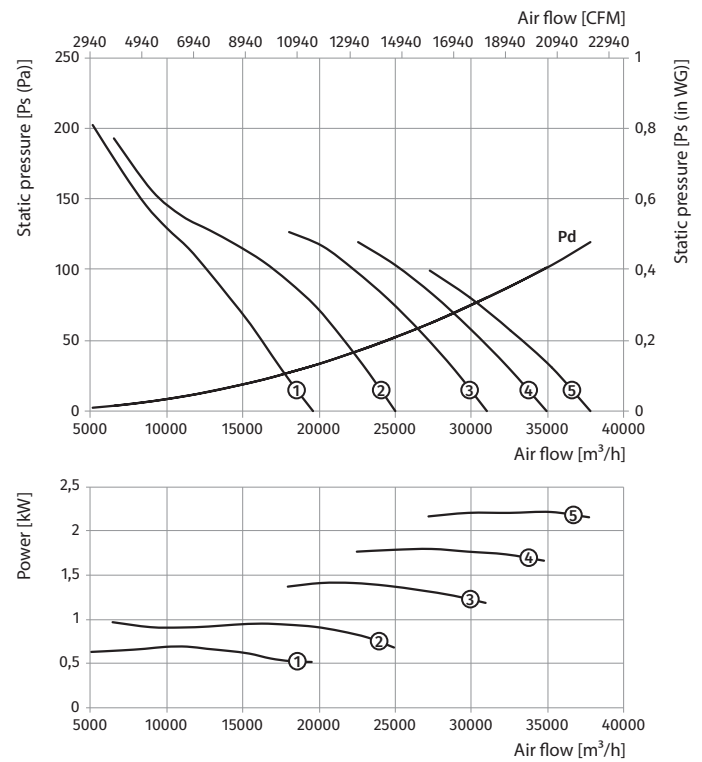
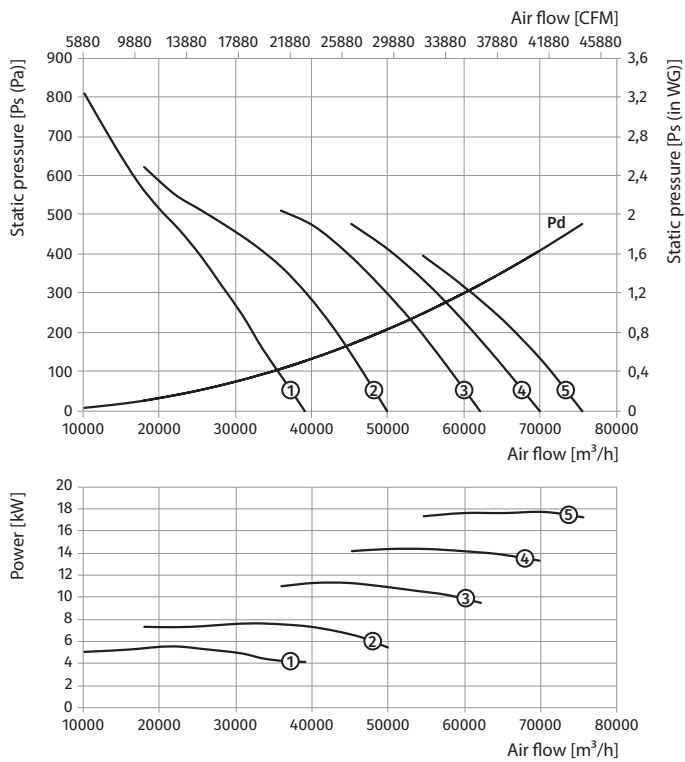


VDO-1000...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-1000-4/8D...300/2										
1000	4/8	3~400	VDO-1000-4/8D/5/1,3-6/23/AL	5/1,3	1440/720	6	23	168,5	600	①
			VDO-1000-4/8D/7,2/1,8-6/29/AL	7,2/1,8	1440/720	6	29	180,5	600	②
			VDO-1000-4/8D/11/3-6/36/AL	11/3	1440/720	6	36	243,5	750	③
			VDO-1000-4/8D/14/3,5-6/41/AL	14/3,5	1440/720	6	41	259,5	750	④
			VDO-1000-4/8D/17/4,3-6/46/AL	17/4,3	1440/720	6	46	295	800	⑤

Standard size: 1000
 Number of poles: 4
 Fire resistance rating: 300/2

Standard size: 1000
 Number of poles: 8
 Fire resistance rating: 300/2

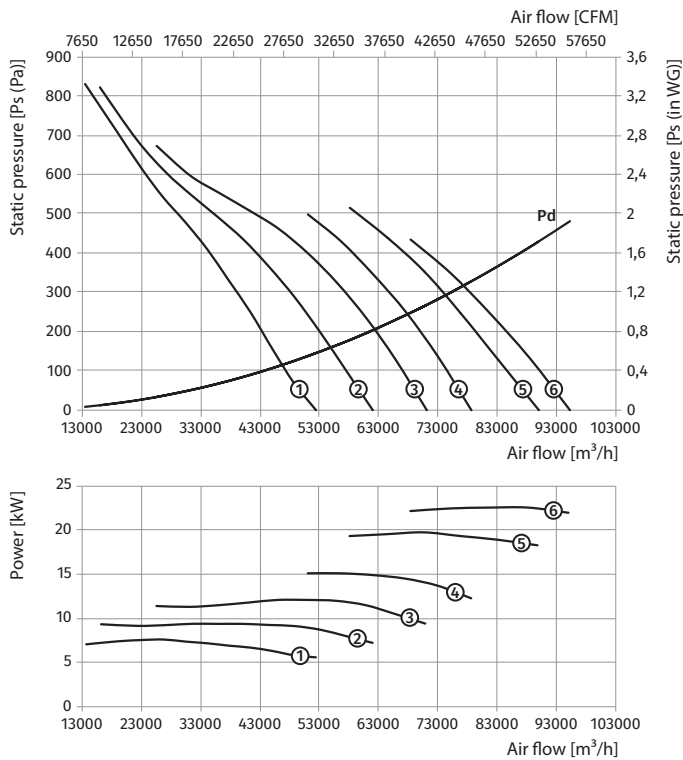


VDO-1000...300/2

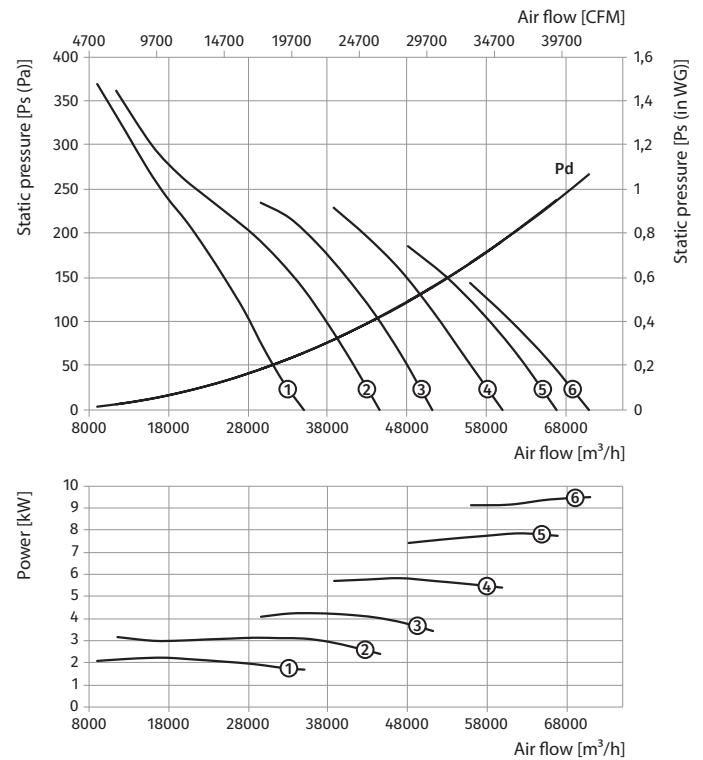
VDO-1120...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-1120-4D...300/2										
1120	4	3~400	VDO-1120-4D/7,5-6/23/AL	7,5	1440	6	23	183	600	①
			VDO-1120-4D/9,2-6/27/AL	9,2	1440	6	27	189	600	②
			VDO-1120-4D/11-6/31/AL	11	1440	6	31	202	600	③
			VDO-1120-4D/15-6/35/AL	15	1440	6	35	296	750	④
			VDO-1120-4D/18,5-6/40/AL	18,5	1440	6	40	312	750	⑤
			VDO-1120-4D/22-6/43/AL	22	1440	6	43	352	800	⑥
VDO-1120-6D...300/2										
1120	6	3~400	VDO-1120-6D/2,2-6/23/AL	2,2	960	6	23	146	550	①
			VDO-1120-6D/3-6/29/AL	3	960	6	29	174	600	②
			VDO-1120-6D/4-6/34/AL	4	960	6	34	178	600	③
			VDO-1120-6D/5,5-6/40/AL	5,5	960	6	40	191	600	④
			VDO-1120-6D/7,5-6/46/AL	7,5	960	6	46	280	750	⑤
			VDO-1120-6D/9,2-6/50/AL	9,2	960	6	50	289	750	⑥

Standard size: 1120
 Number of poles: 4
 Fire resistance rating: 300/2



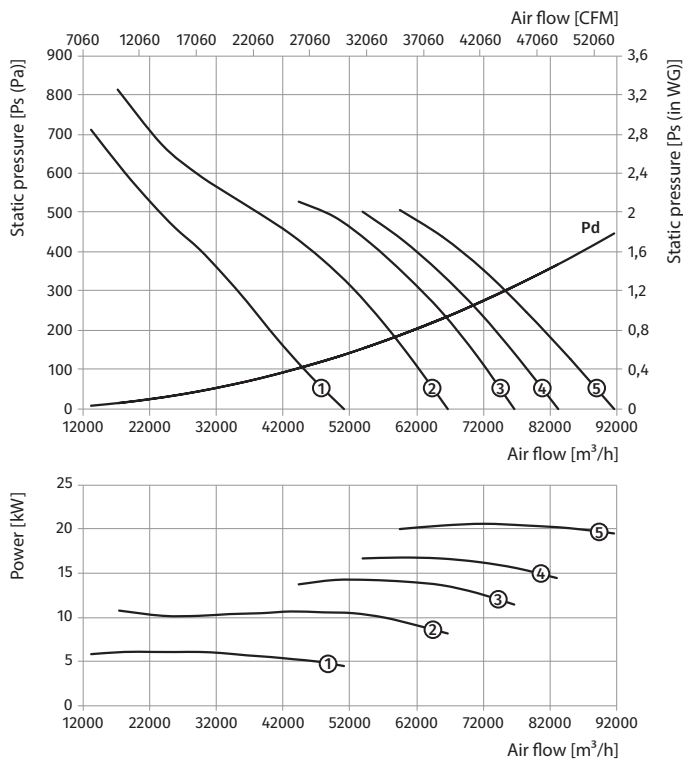
Standard size: 1120
 Number of poles: 6
 Fire resistance rating: 300/2



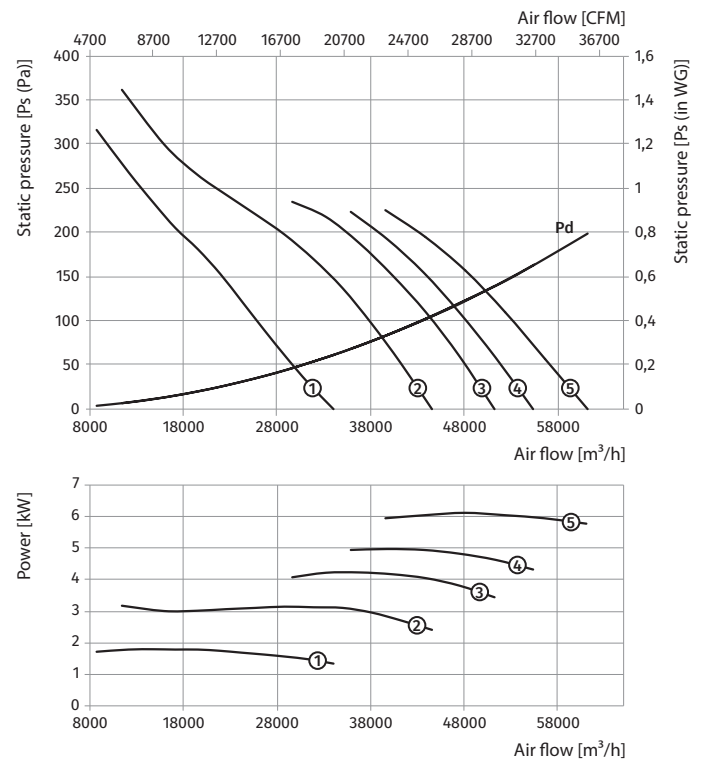
VDO-1120...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-1120-4/6D...300/2										
1120	4/6	3~400	VDO-1120-4/6D/6/2,2-5/24/AL	6/2,2	1440/960	5	24	196	600	①
			VDO-1120-4/6D/10/3,3-6/29/AL	10/3,3	1440/960	6	29	297	750	②
			VDO-1120-4/6D/14/4,5-6/34/AL	14/4,5	1440/960	6	34	312	750	③
			VDO-1120-4/6D/16/6,5-6/37/AL	16/6,5	1440/960	6	37	384	800	④
			VDO-1120-4/6D/20/8,5-6/41/AL	20/8,5	1440/960	6	41	387	800	⑤

Standard size: 1120
 Number of poles: 4
 Fire resistance rating: 300/2



Standard size: 1120
 Number of poles: 6
 Fire resistance rating: 300/2

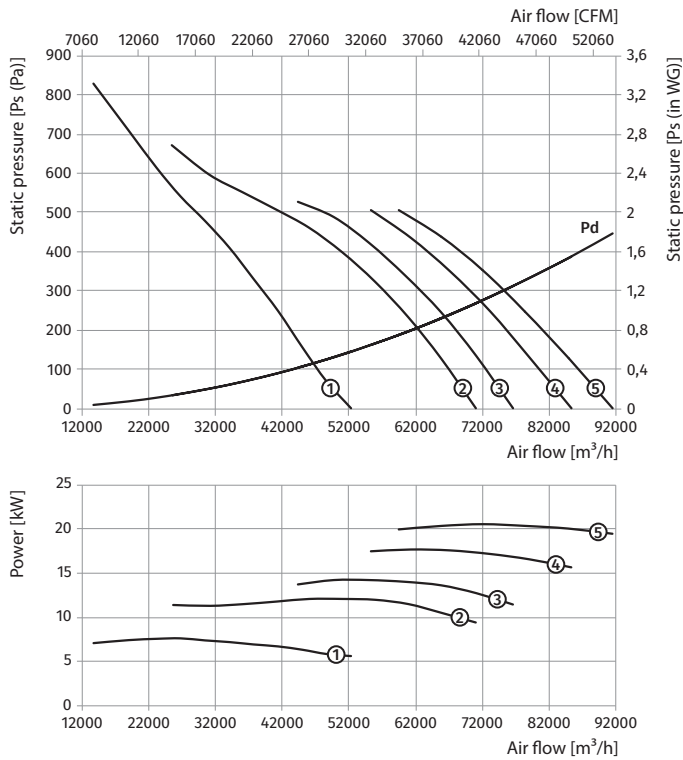


VDO-1120...300/2

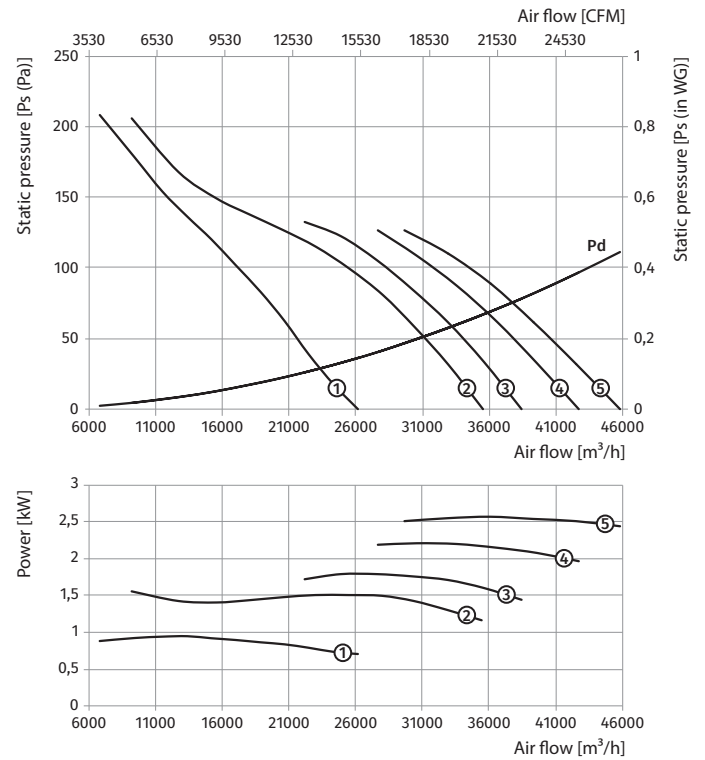
VDO-1120...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-1120-4/8D...300/2										
1120	4/8	3~400	VDO-1120-4/8D/7,2/1,8-6/23/AL	7,2/1,8	1440/720	6	23	199	600	①
			VDO-1120-4/8D/11/3-6/31/AL	11/3	1440/720	6	31	296	750	②
			VDO-1120-4/8D/14/3,5-6/34/AL	14/3,5	1440/720	6	34	312	750	③
			VDO-1120-4/8D/17/4,3-6/38/AL	17/4,3	1440/720	6	38	351	800	④
			VDO-1120-4/8D/20/5-6/41/AL	20/5	1440/720	6	41	379	800	⑤

Standard size: 1120
 Number of poles: 4
 Fire resistance rating: 300/2



Standard size: 1120
 Number of poles: 8
 Fire resistance rating: 300/2

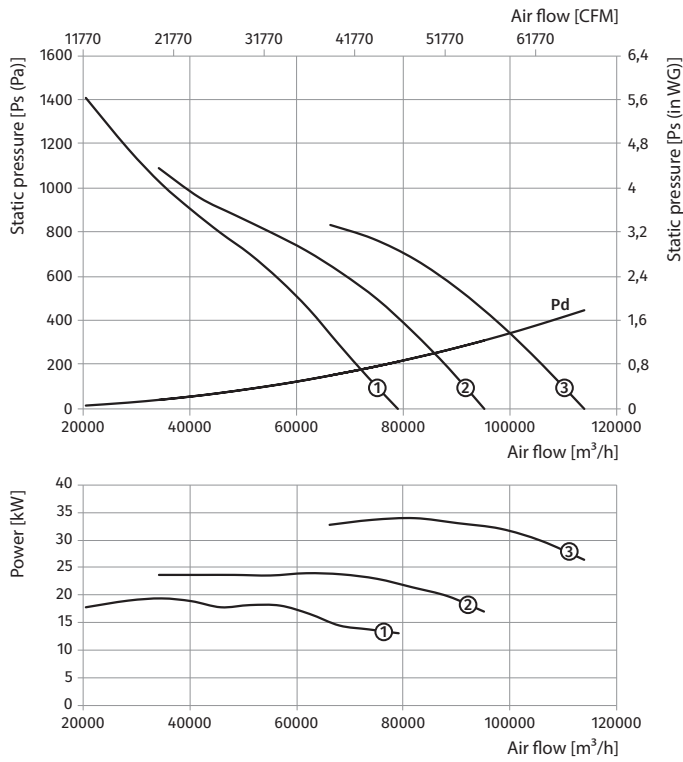


VDO-1250...300/2

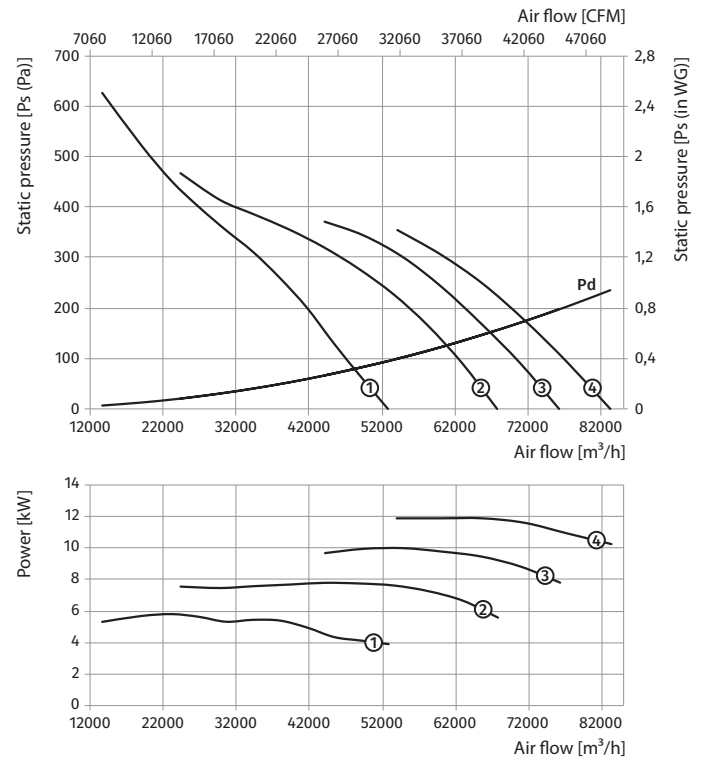
Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-1250-4D...300/2										
1250	4	3~400	VDO-1250-4D/18,5-8/23/AL	18,5	1440	8	23	335	750	①
			VDO-1250-4D/22-8/28/AL	22	1440	8	28	377,5	800	②
			VDO-1250-4D/30-8/34/AL	30	1440	8	34	403,5	800	③
VDO-1250-6D...300/2										
1250	6	3~400	VDO-1250-6D/5,5-8/23/AL	5,5	960	8	23	231	600	①
			VDO-1250-6D/7,5-8/30/AL	7,5	960	8	30	303	750	②
			VDO-1250-6D/9,2-8/34/AL	9,2	960	8	34	303	750	③
			VDO-1250-6D/11-8/38/AL	11	960	8	38	327	750	④

VDO-1250...300/2

Standard size: 1250
 Number of poles: 4
 Fire resistance rating: 300/2



Standard size: 1250
 Number of poles: 6
 Fire resistance rating: 300/2

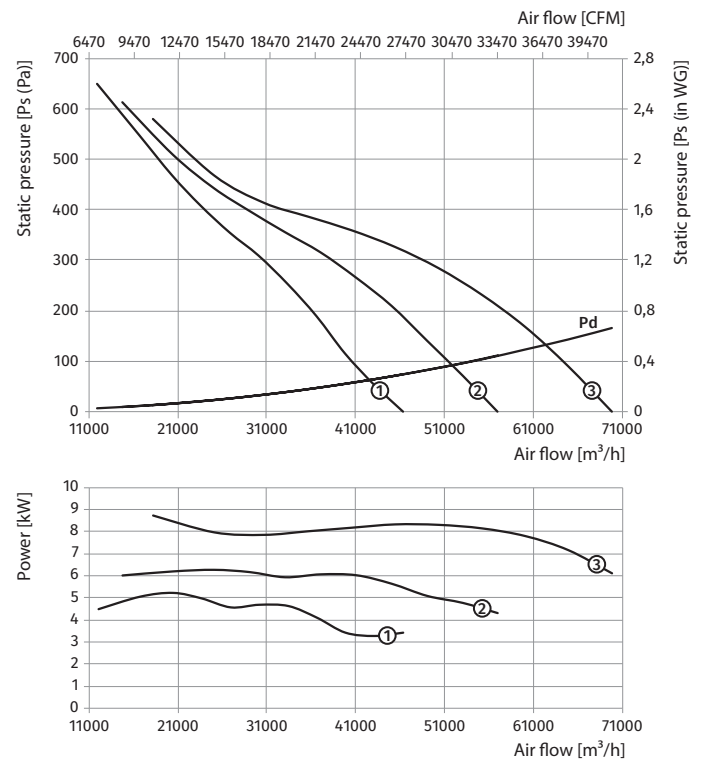
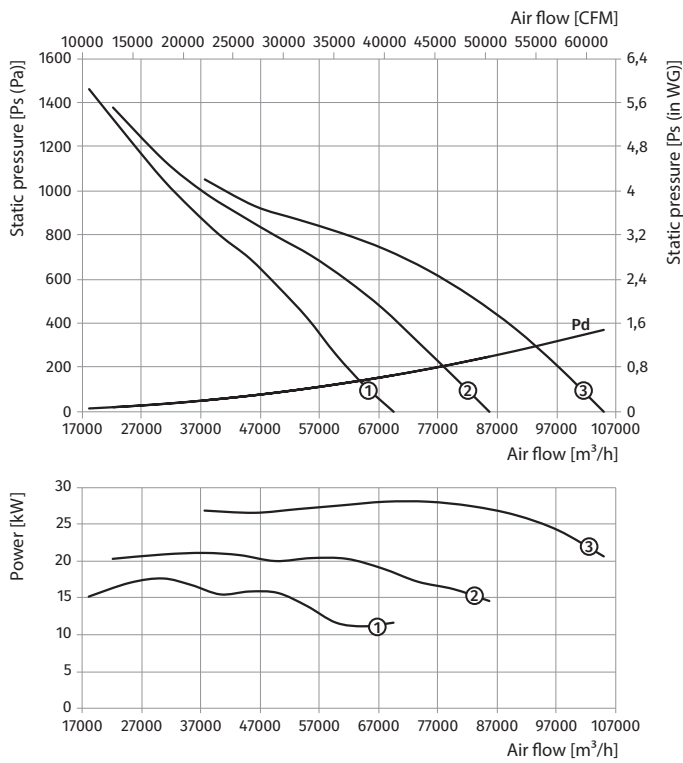


VDO-1250...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-1250-4/6D...300/2										
1250	4/6	3~400	VDO-1250-4/6D/16/6,5-8/20/AL	16/6,5	1440/960	8	20	408,5	800	①
			VDO-1250-4/6D/20/8,5-8/25/AL	20/8,5	1440/960	8	25	411,5	800	②
			VDO-1250-4/6D/26/9-8/31/AL	26/9	1440/960	8	31	510	850	③

Standard size: 1250
 Number of poles: 4
 Fire resistance rating: 300/2

Standard size: 1250
 Number of poles: 6
 Fire resistance rating: 300/2

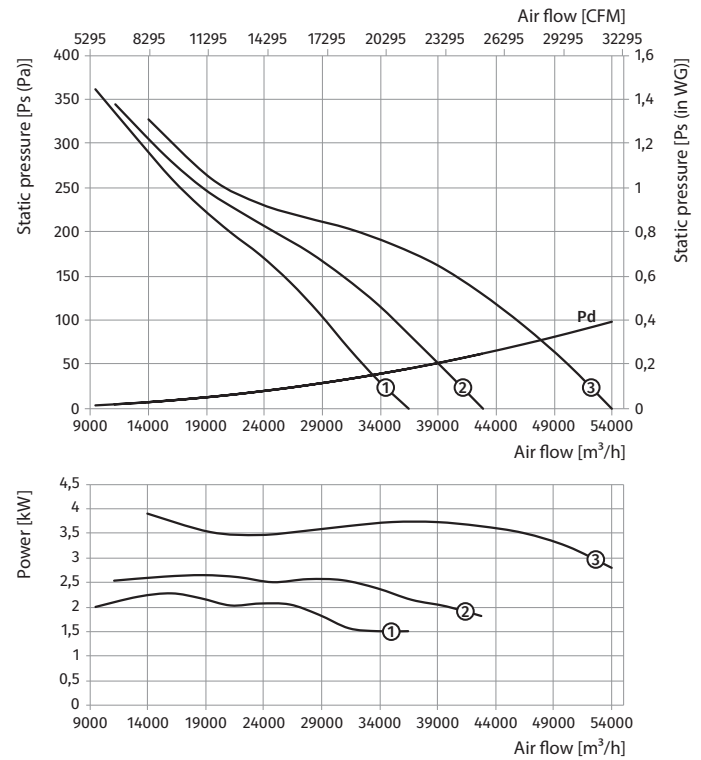
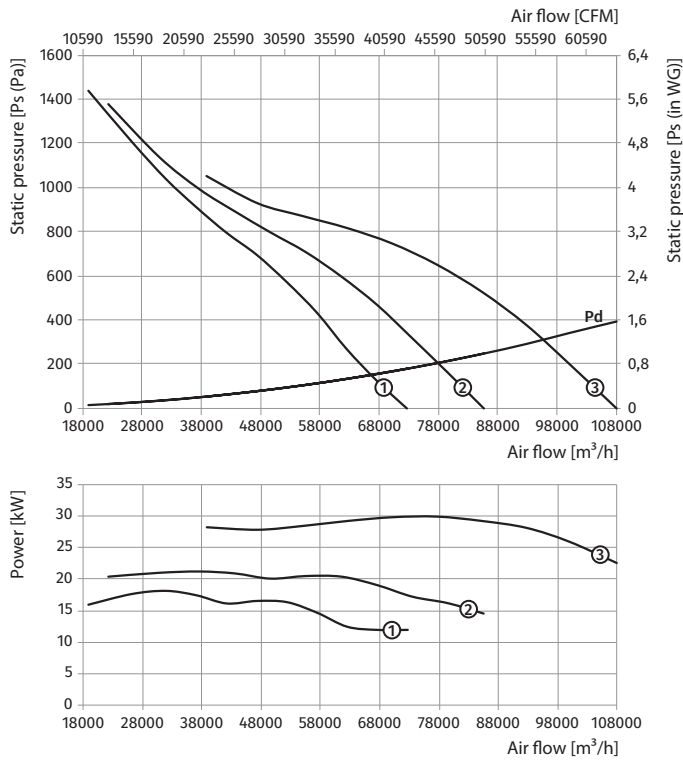


VDO-1250...300/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-1250-4/8D...300/2										
1250	4/8	3~400	VDO-1250-4/8D/17/4,3-8/21/AL	17/4,3	1440/720	8	21	375,5	800	①
			VDO-1250-4/8D/20/5-8/25/AL	20/5	1440/720	8	25	403,5	800	②
			VDO-1250-4/8D/28/6,5-8/32/AL	28/6,5	1440/720	8	32	465	850	③

Standard size: 1250
 Number of poles: 4
 Fire resistance rating: 300/2

Standard size: 1250
 Number of poles: 8
 Fire resistance rating: 300/2



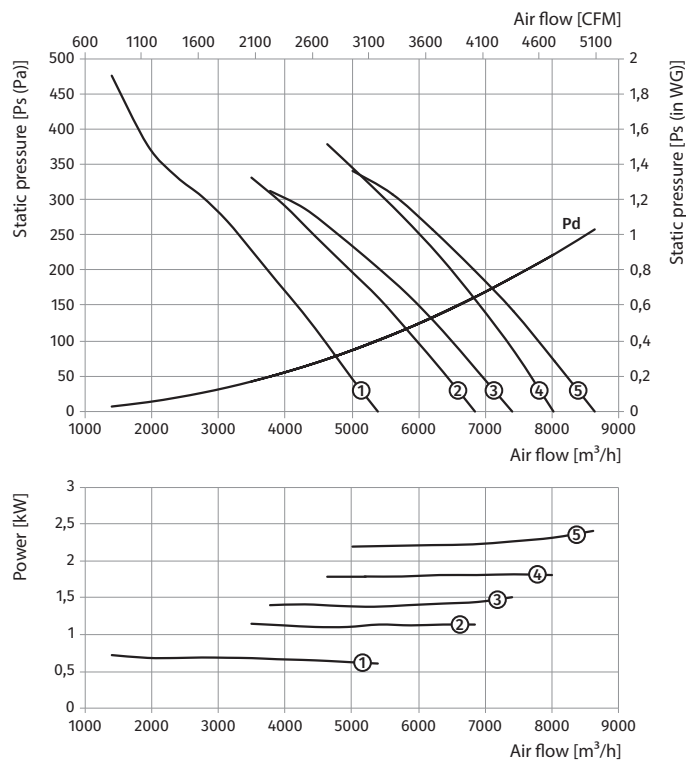
VDO-1250...300/2

TECHNICAL DATA VDO...400/2

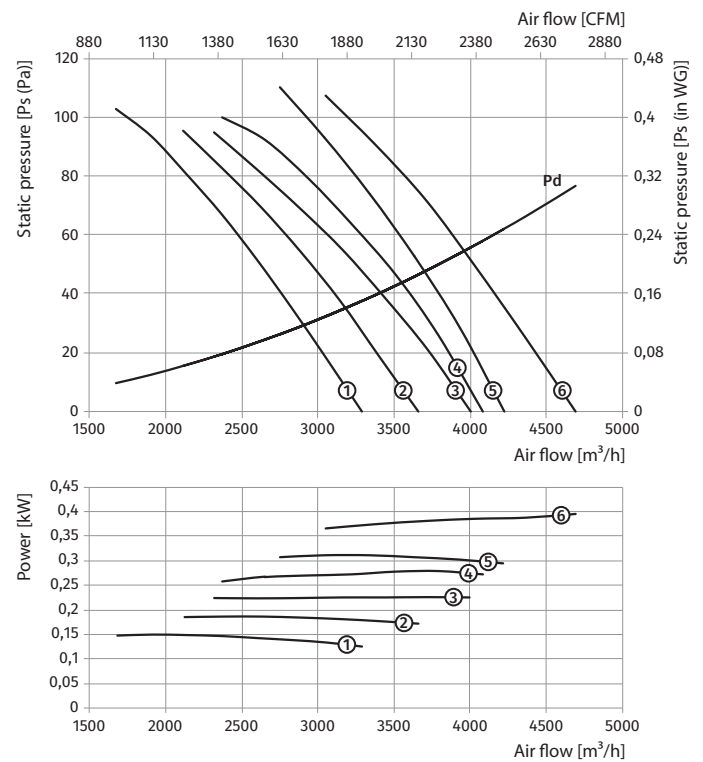
VDO-400...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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
 Number of poles: 2
 Fire resistance rating: 400/2



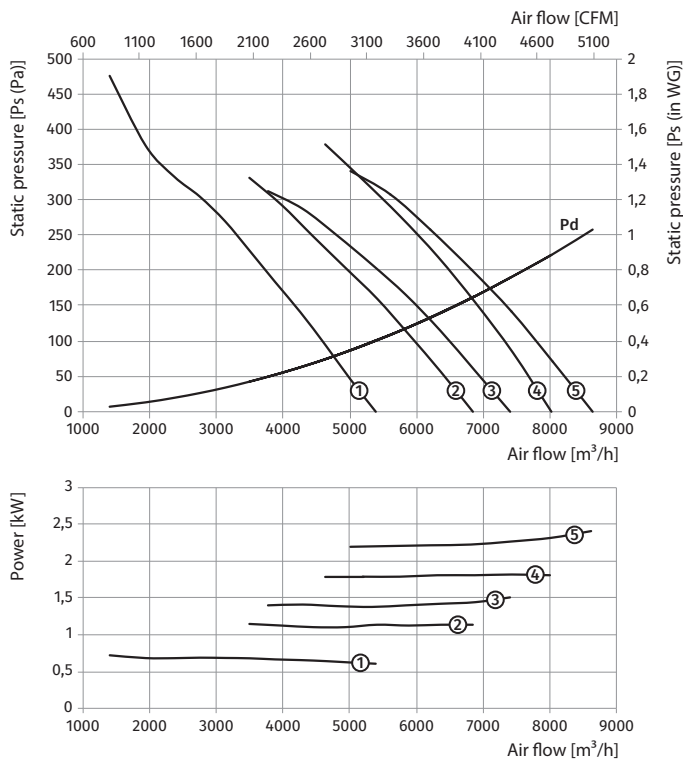
Standard size: 400
 Number of poles: 4
 Fire resistance rating: 400/2



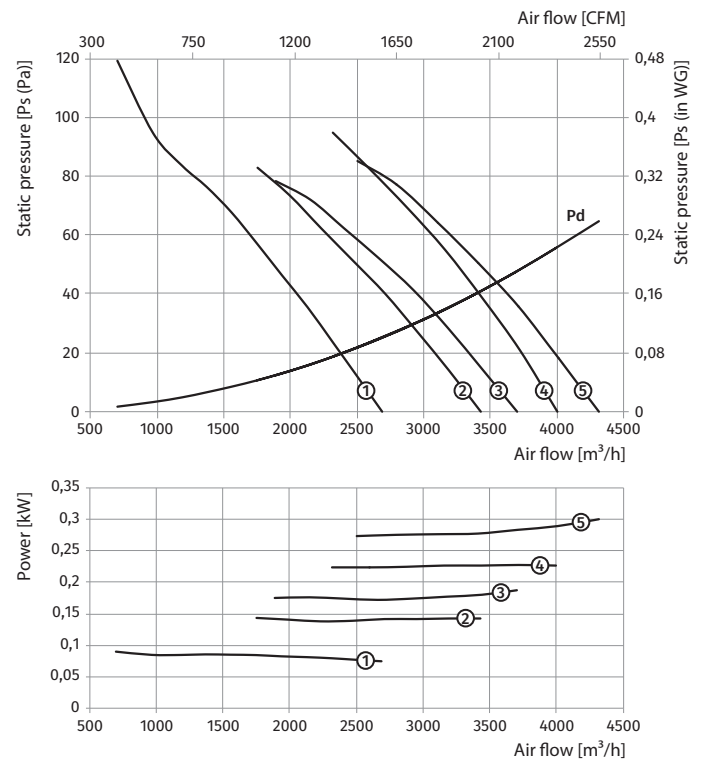
VDO-400...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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**
 Number of poles: **2**
 Fire resistance rating: **400/2**



Standard size: **400**
 Number of poles: **4**
 Fire resistance rating: **400/2**

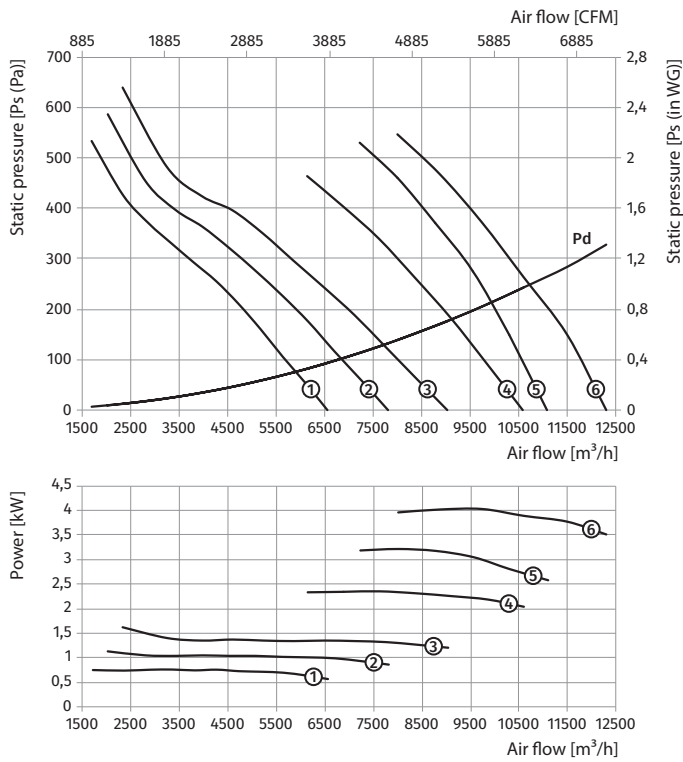


VDO-400...400/2

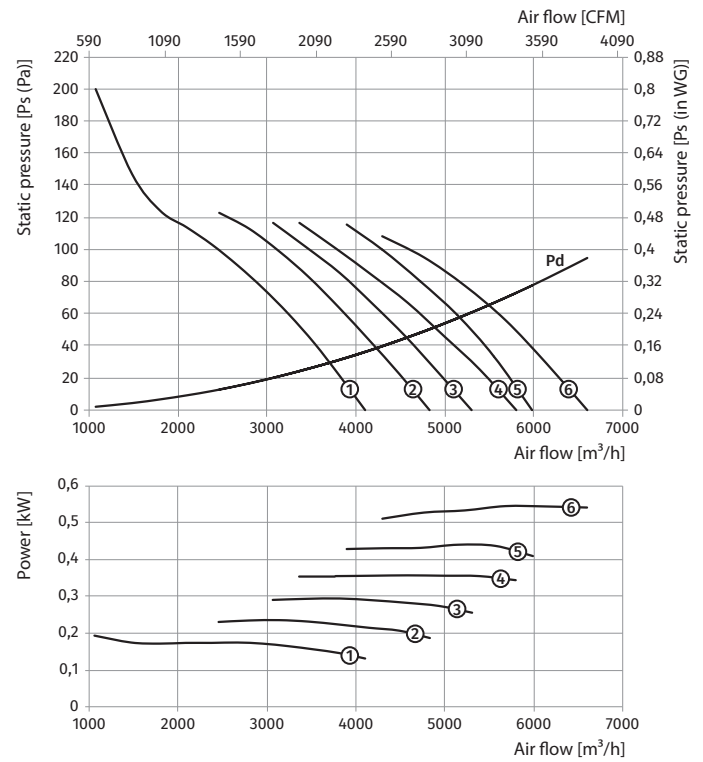
VDO-450...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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
 Number of poles: 2
 Fire resistance rating: 400/2



Standard size: 450
 Number of poles: 4
 Fire resistance rating: 400/2

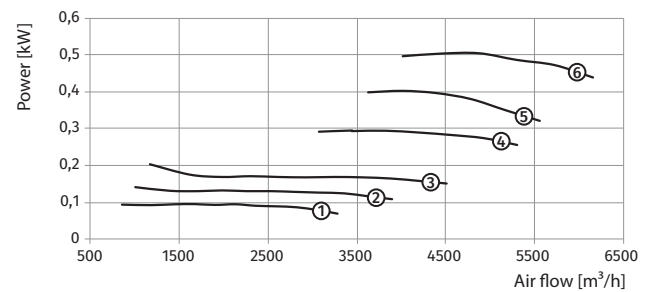
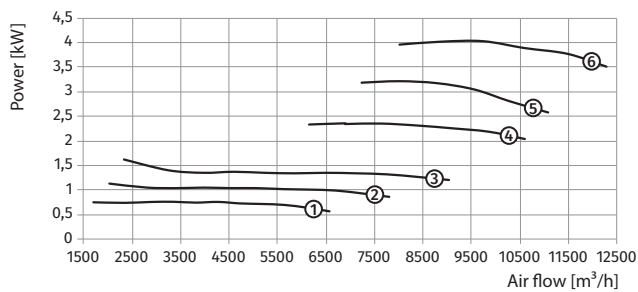
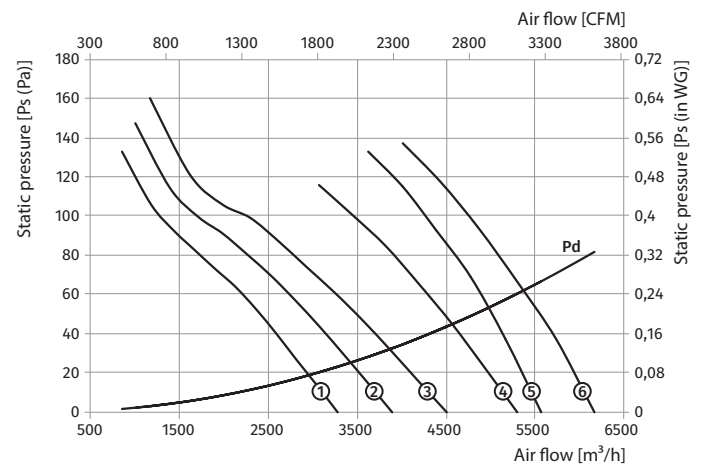
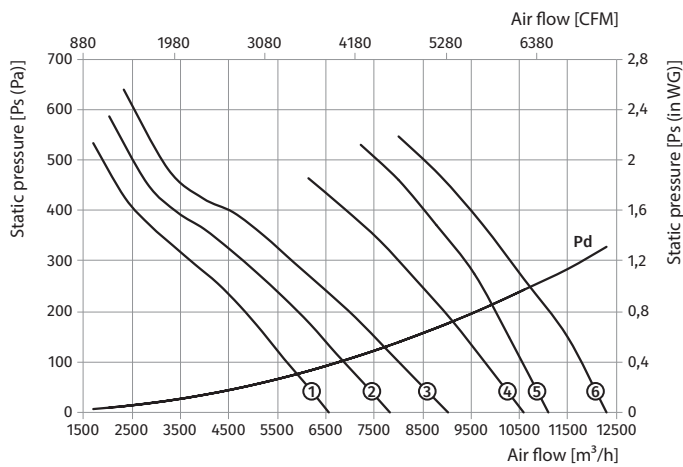


VDO-450...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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
 Number of poles: 2
 Fire resistance rating: 400/2

Standard size: 450
 Number of poles: 4
 Fire resistance rating: 400/2

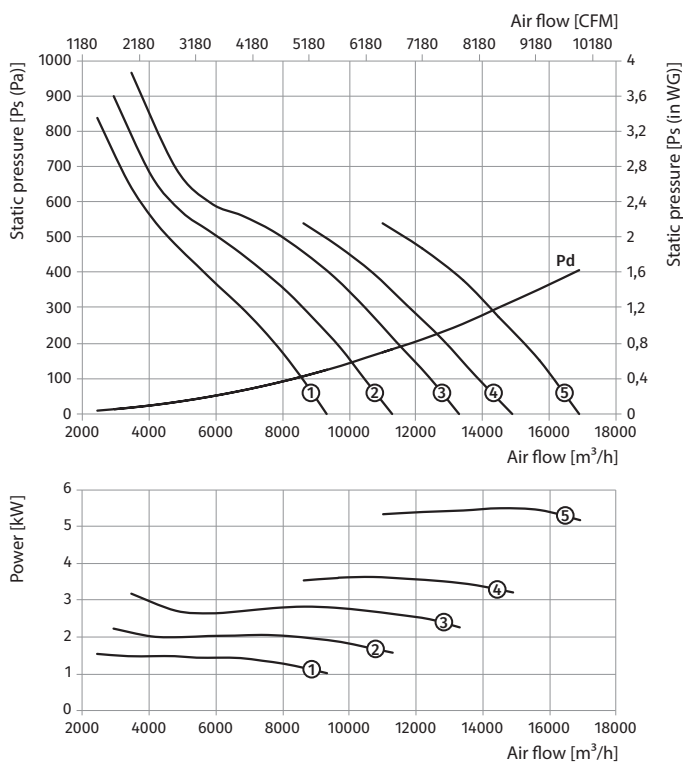


VDO-450...400/2

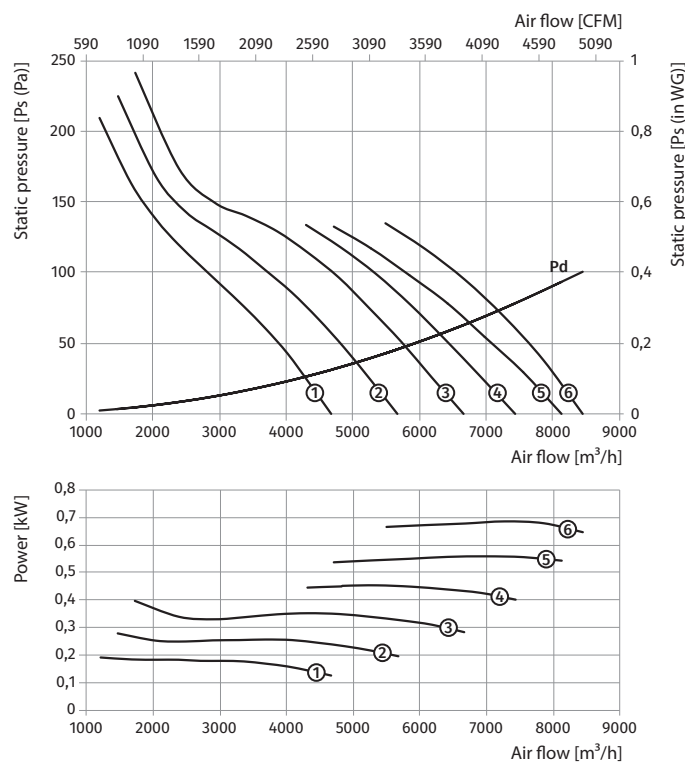
VDO-500...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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
 Number of poles: 2
 Fire resistance rating: 400/2



Standard size: 500
 Number of poles: 4
 Fire resistance rating: 400/2

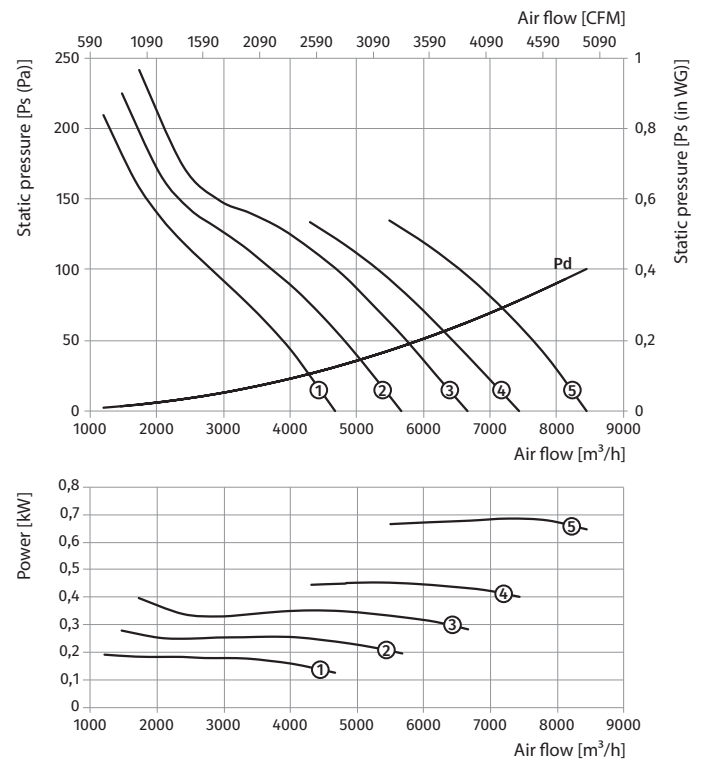
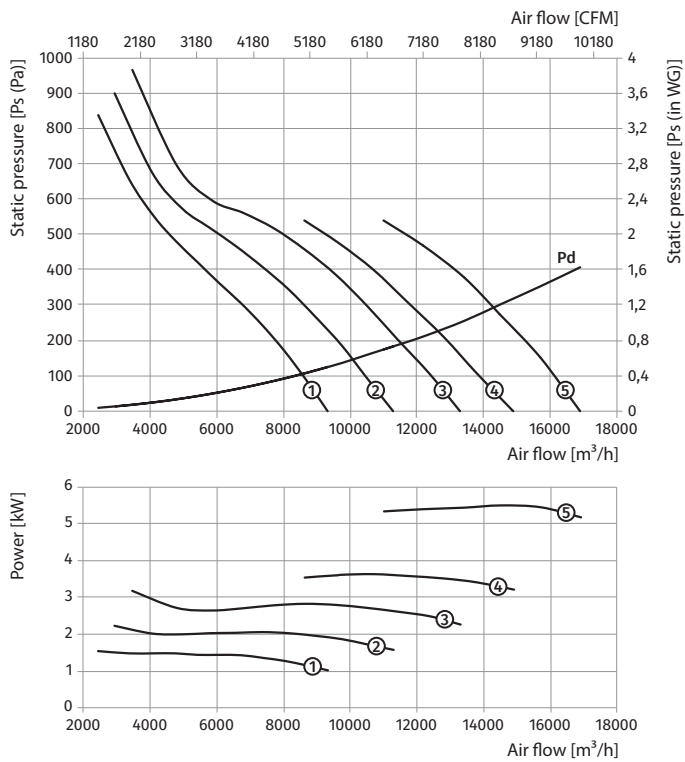


VDO-500...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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**
 Number of poles: **2**
 Fire resistance rating: **400/2**

Standard size: **500**
 Number of poles: **4**
 Fire resistance rating: **400/2**

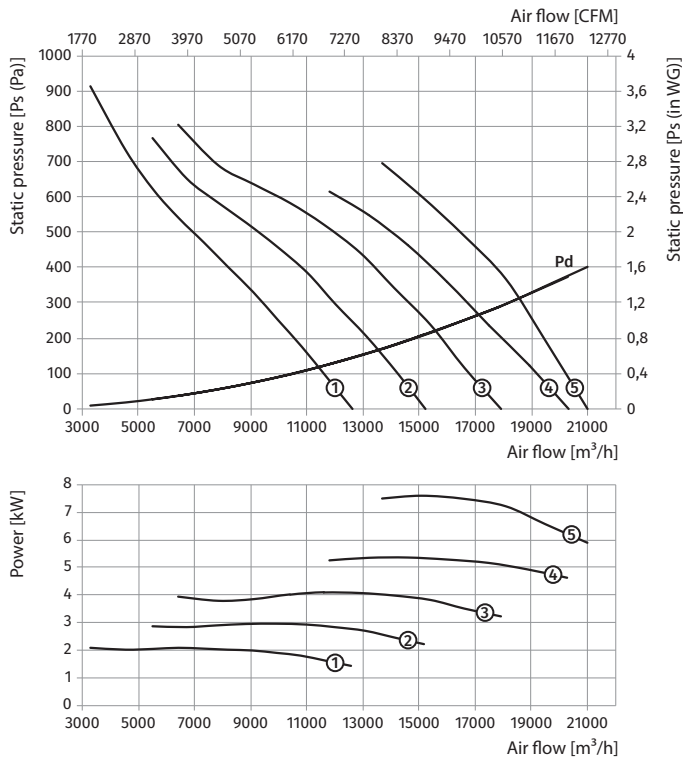


VDO-500...400/2

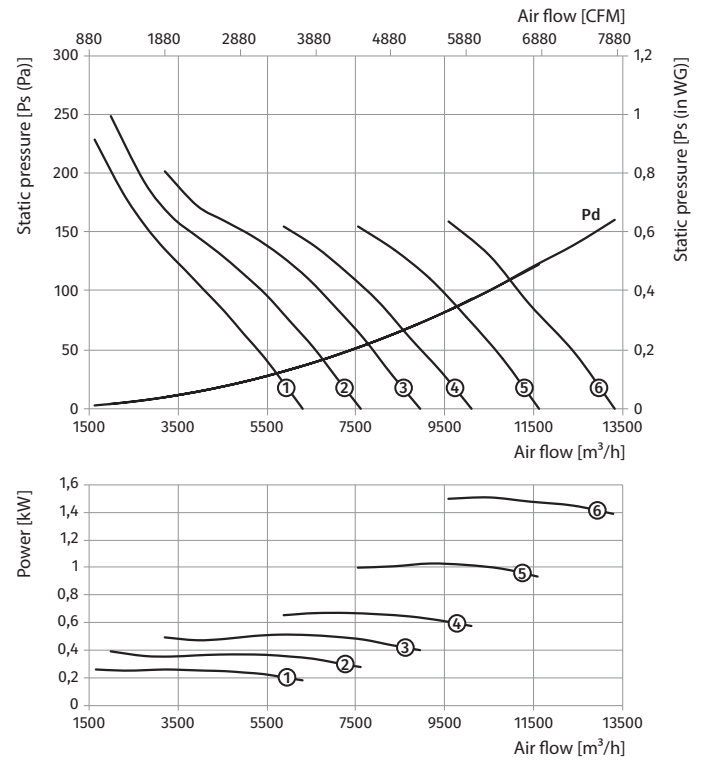
VDO-560...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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
 Number of poles: 2
 Fire resistance rating: 400/2



Standard size: 560
 Number of poles: 4
 Fire resistance rating: 400/2

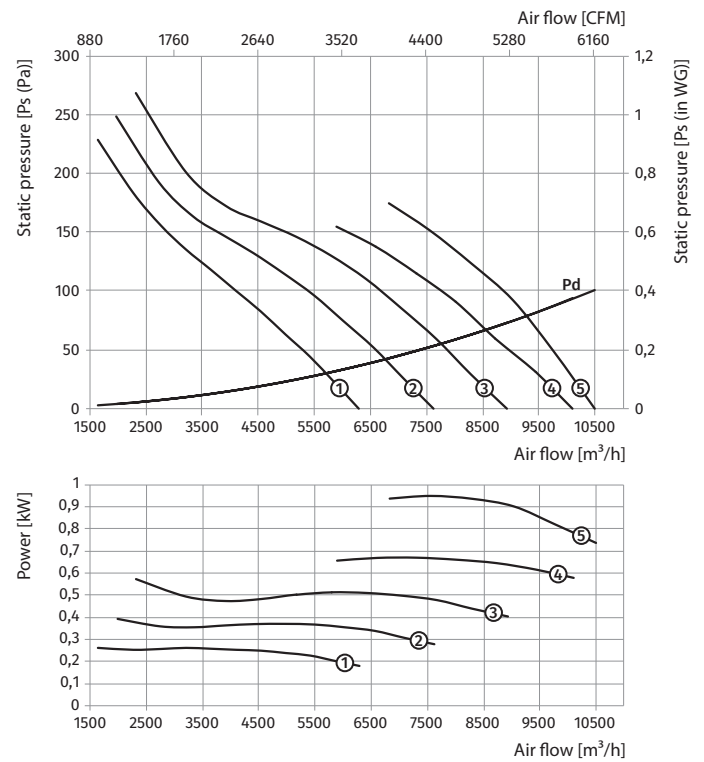
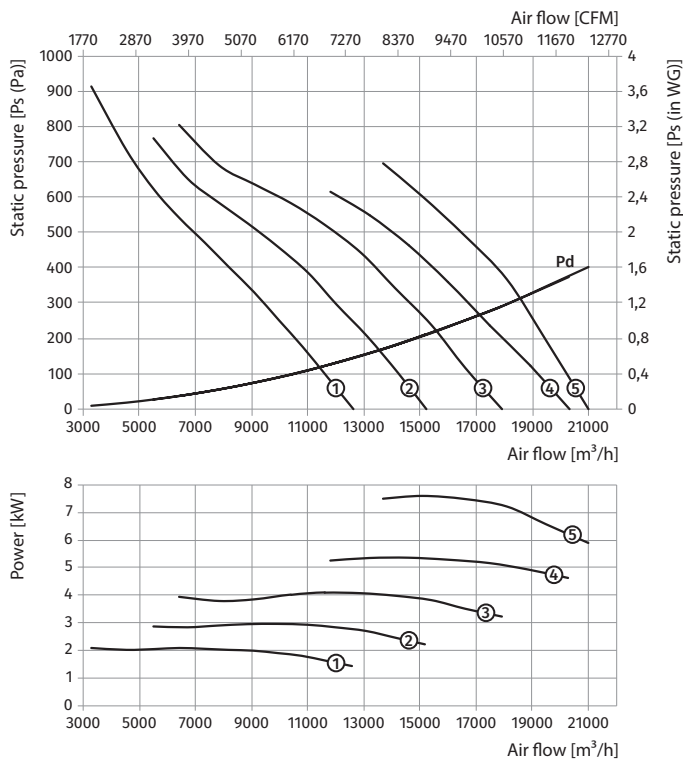


VDO-560...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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**
 Number of poles: **2**
 Fire resistance rating: **400/2**

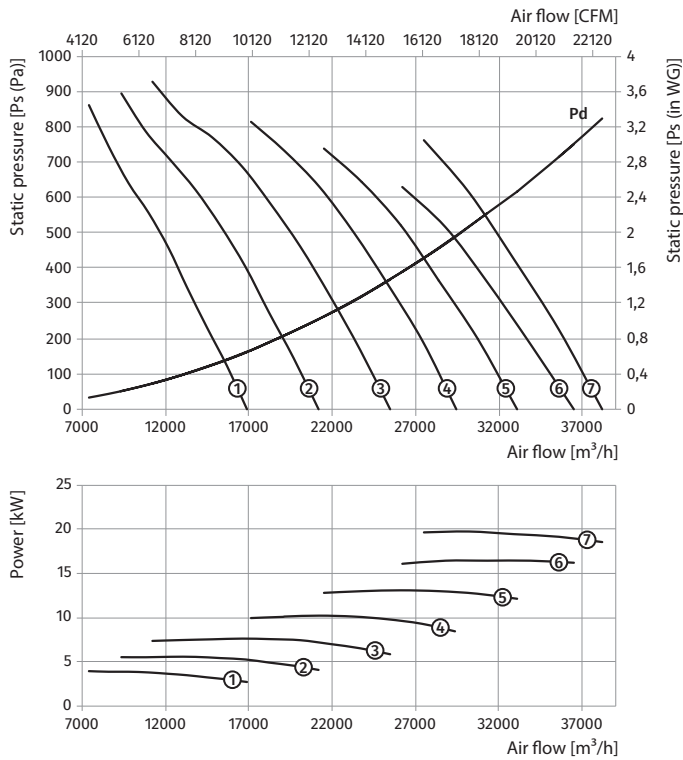
Standard size: **560**
 Number of poles: **4**
 Fire resistance rating: **400/2**



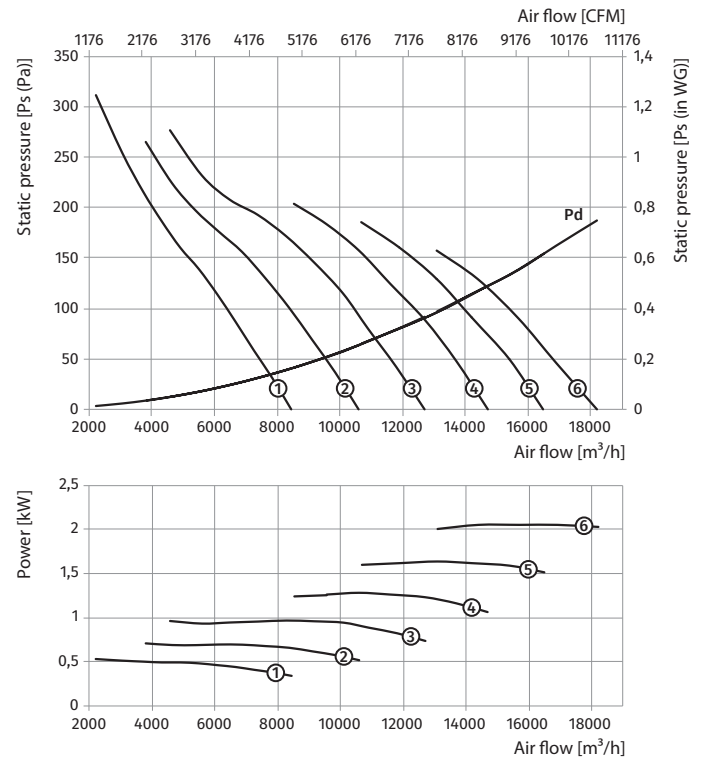
VDO-630...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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
 Number of poles: 2
 Fire resistance rating: 400/2



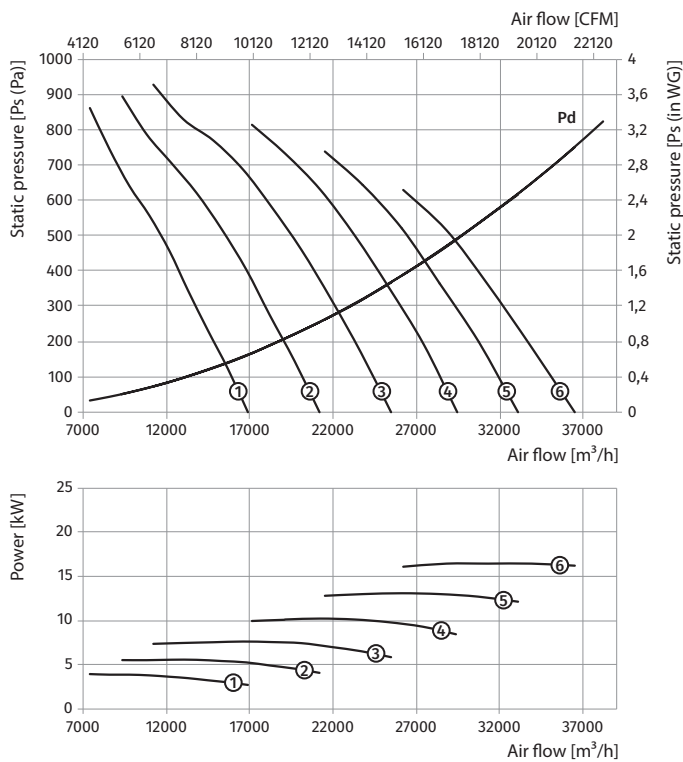
Standard size: 630
 Number of poles: 4
 Fire resistance rating: 400/2



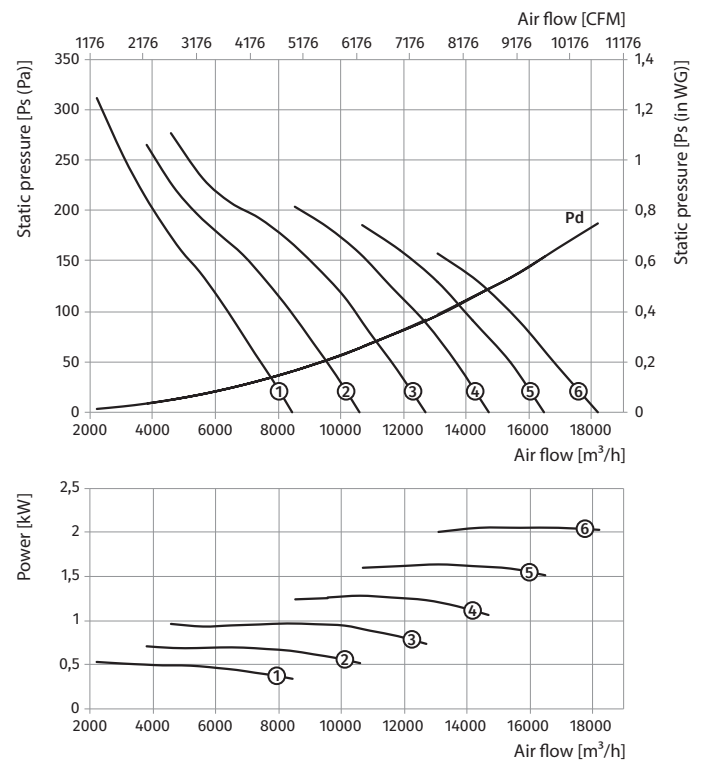
VDO-630...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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**
 Number of poles: **2**
 Fire resistance rating: **400/2**



Standard size: **630**
 Number of poles: **4**
 Fire resistance rating: **400/2**

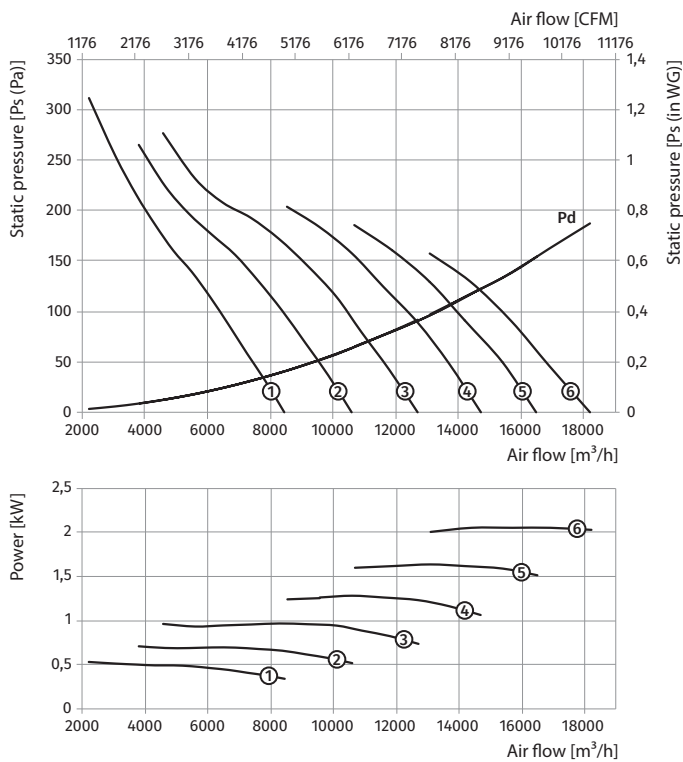


VDO-630...400/2

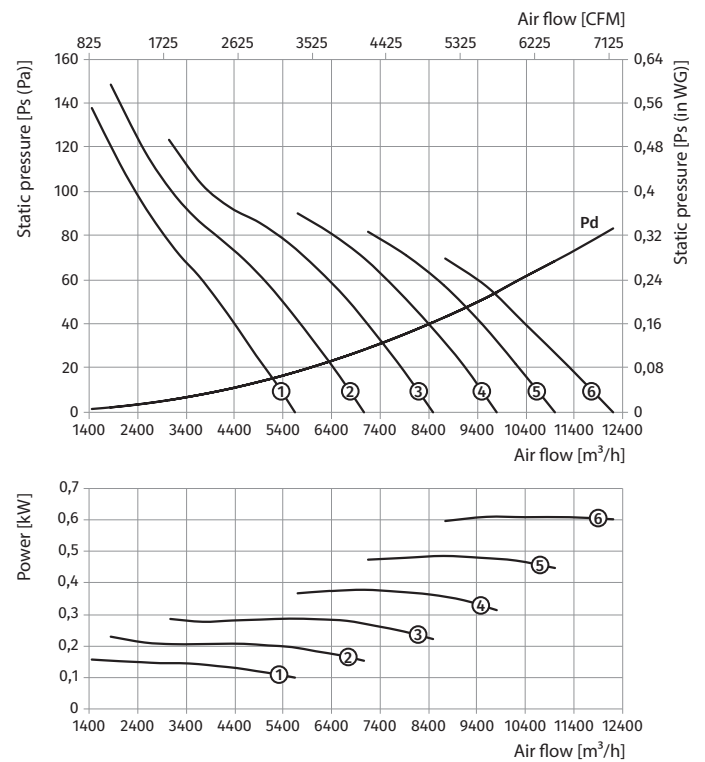
VDO-630...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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**
 Number of poles: **4**
 Fire resistance rating: **400/2**



Standard size: **630**
 Number of poles: **6**
 Fire resistance rating: **400/2**

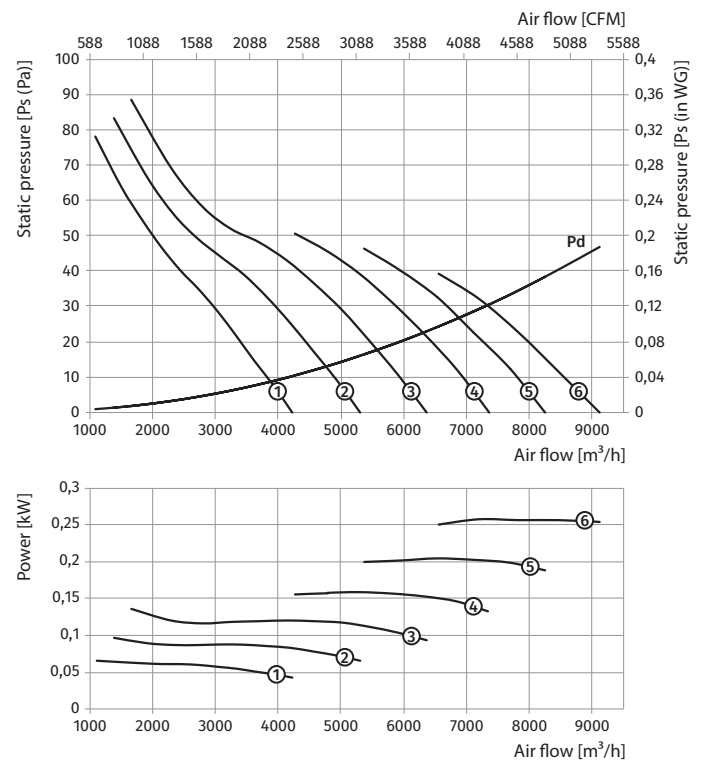
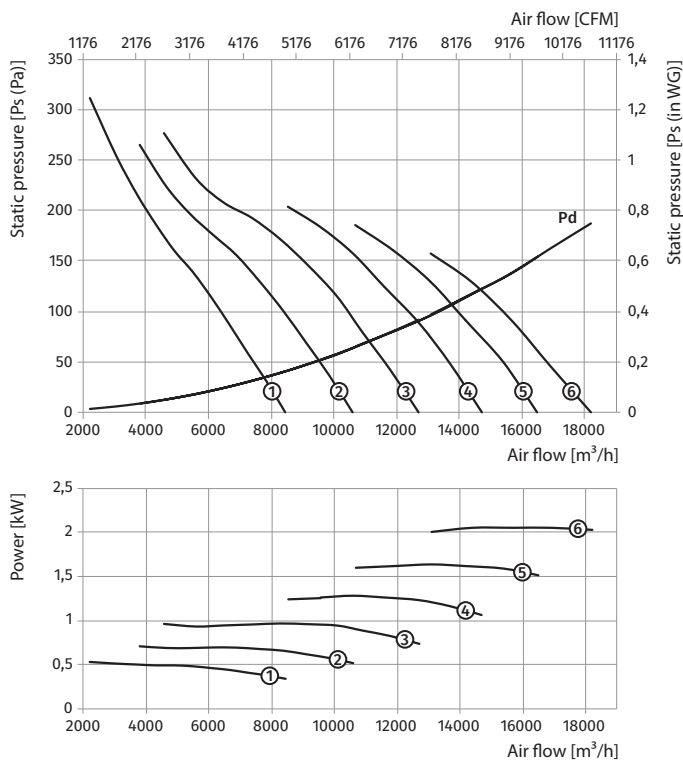


VDO-630...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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**
 Number of poles: **4**
 Fire resistance rating: **400/2**

Standard size: **630**
 Number of poles: **8**
 Fire resistance rating: **400/2**

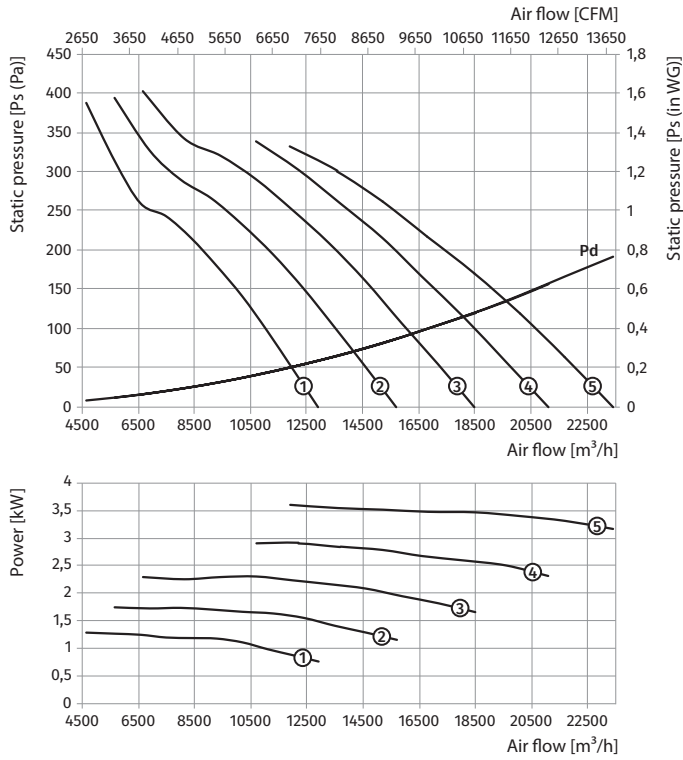


VDO-630...400/2

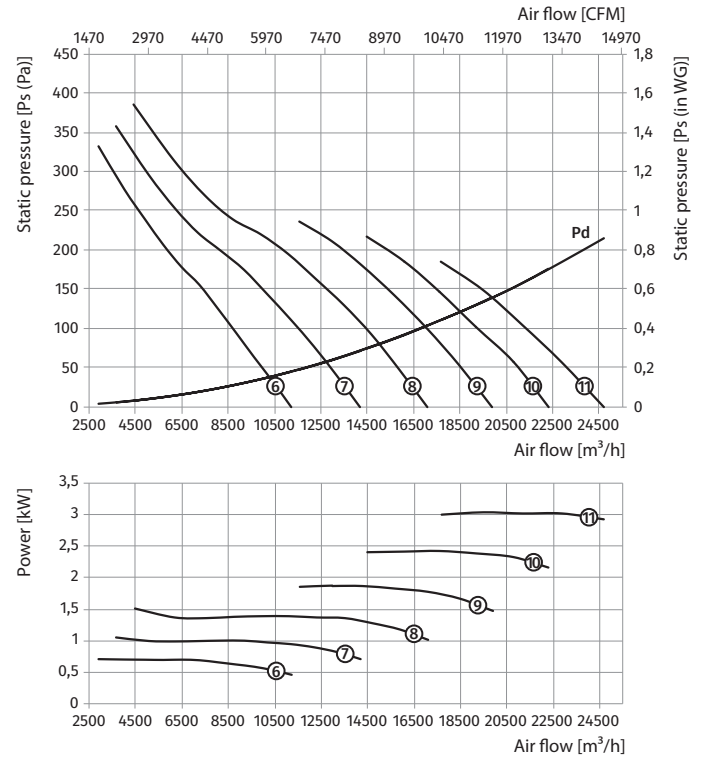
VDO-710...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
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**
 Number of poles: **4**
 Fire resistance rating: **400/2**



Standard size: **710**
 Number of poles: **4**
 Fire resistance rating: **400/2**

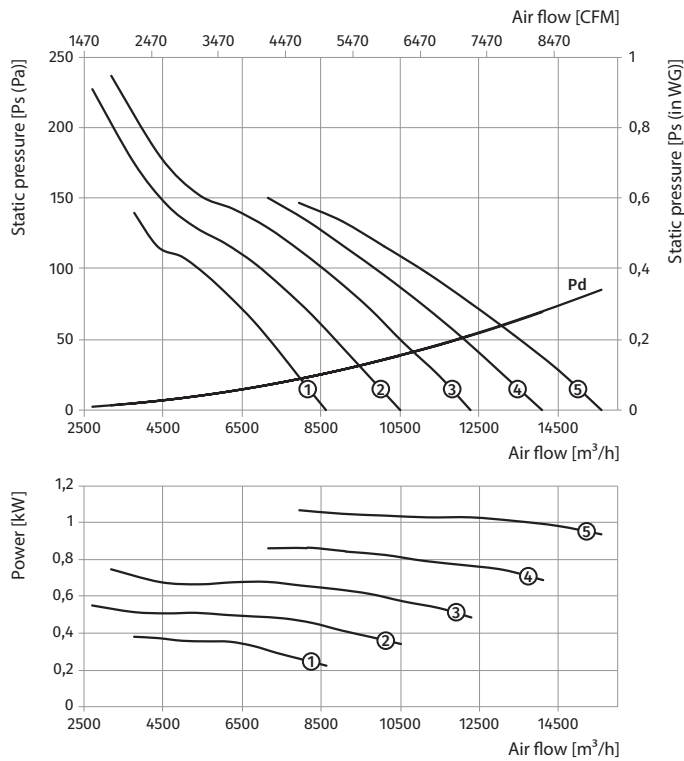


VDO-710...400/2

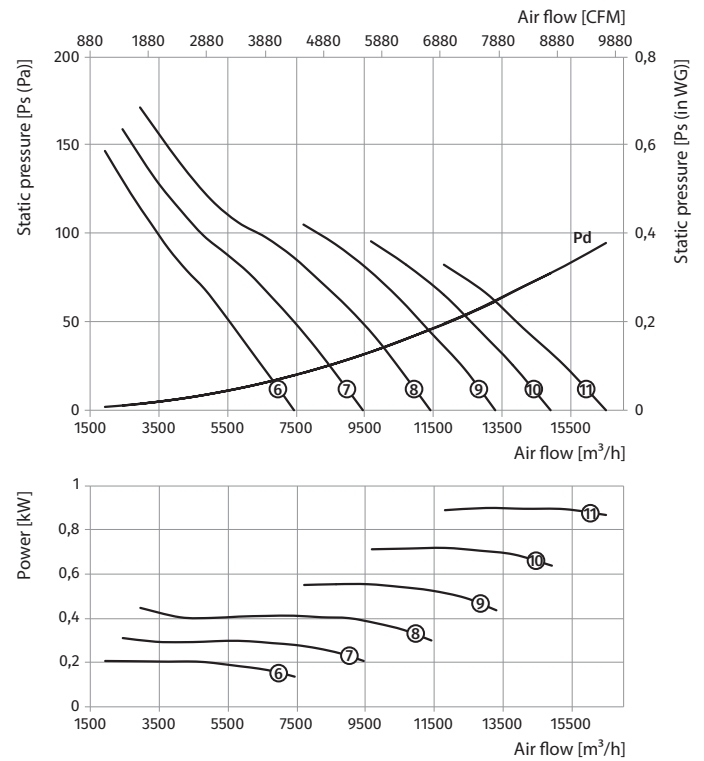
Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-710-6D...400/2										
710	6	3~400	VDO-710-6D/0,37-5/20/AL	0,37	960	5	20	55	400	①
			VDO-710-6D/0,55-5/25/AL	0,55	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

VDO-710...400/2

Standard size: **710**
 Number of poles: **6**
 Fire resistance rating: **400/2**



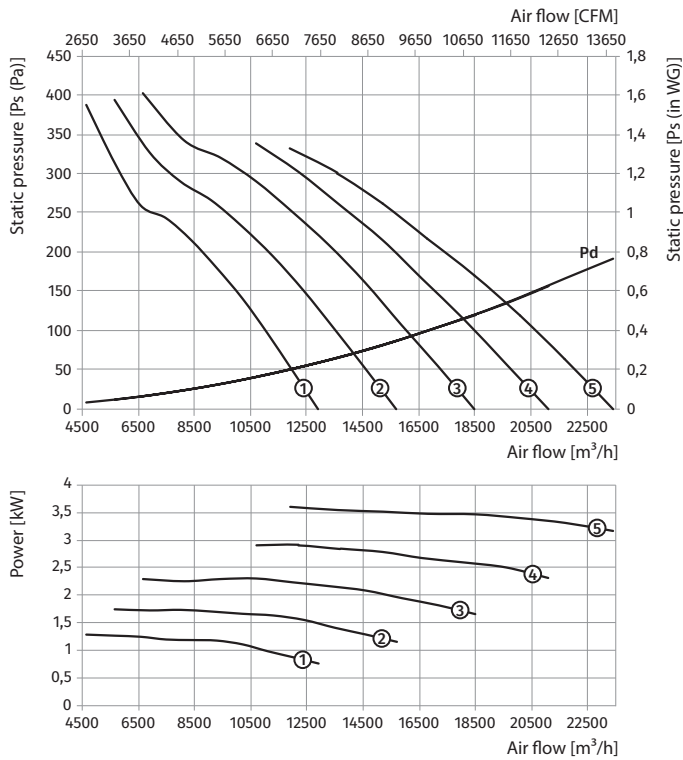
Standard size: **710**
 Number of poles: **6**
 Fire resistance rating: **400/2**



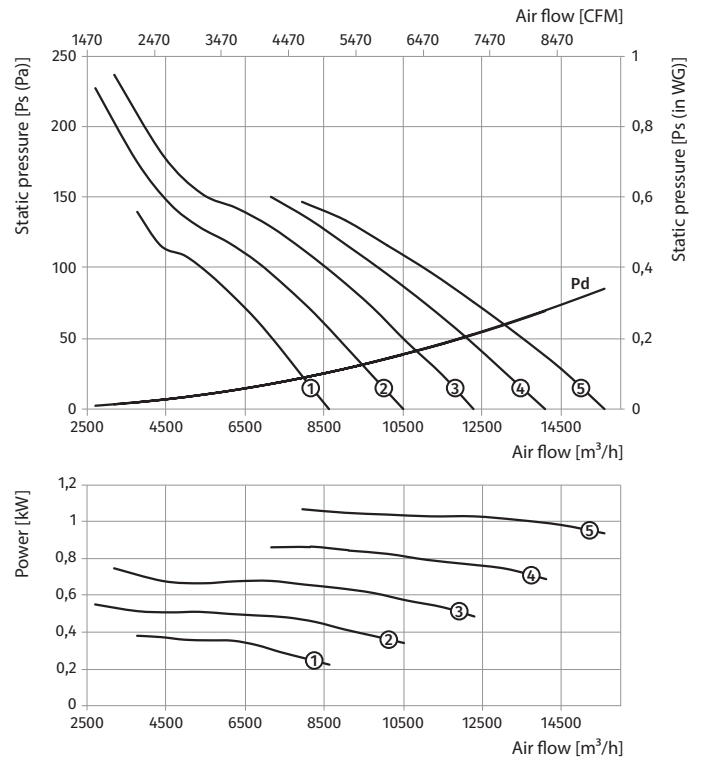
VDO-710...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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
 Number of poles: 4
 Fire resistance rating: 400/2



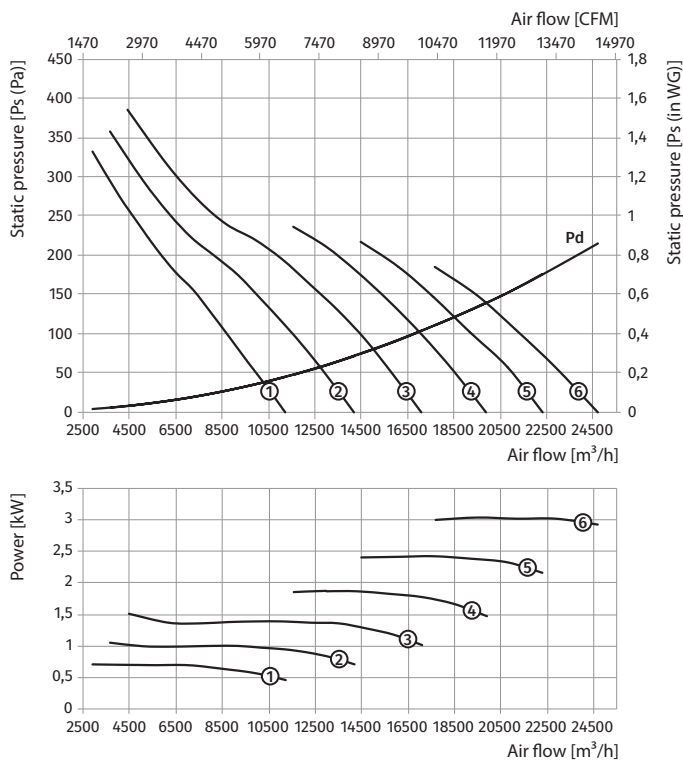
Standard size: 710
 Number of poles: 6
 Fire resistance rating: 400/2



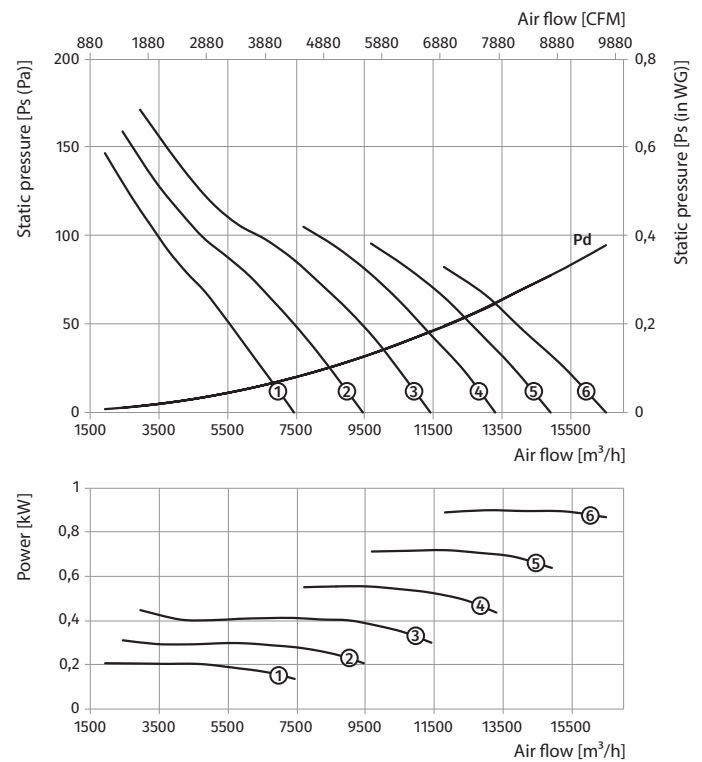
VDO-710...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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
 Number of poles: 4
 Fire resistance rating: 400/2



Standard size: 710
 Number of poles: 6
 Fire resistance rating: 400/2



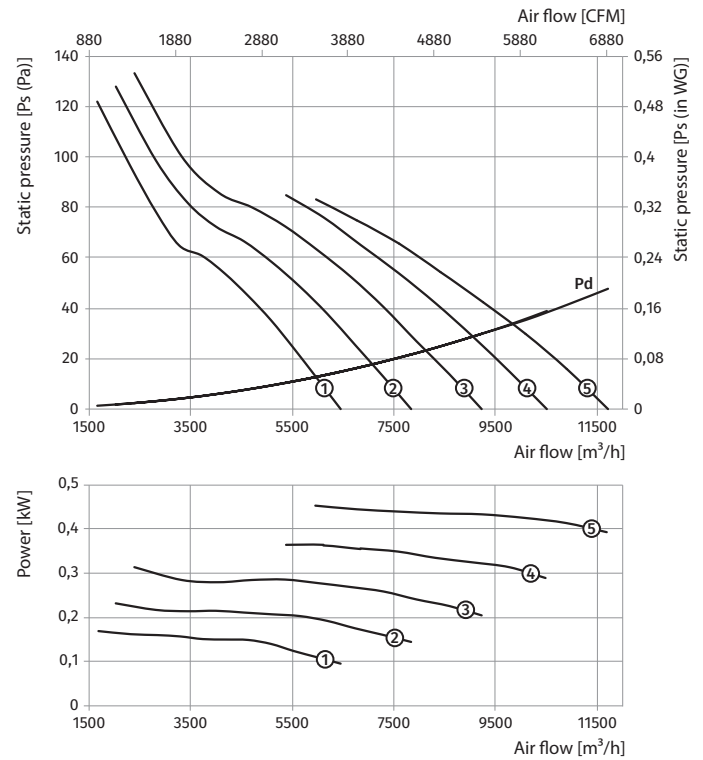
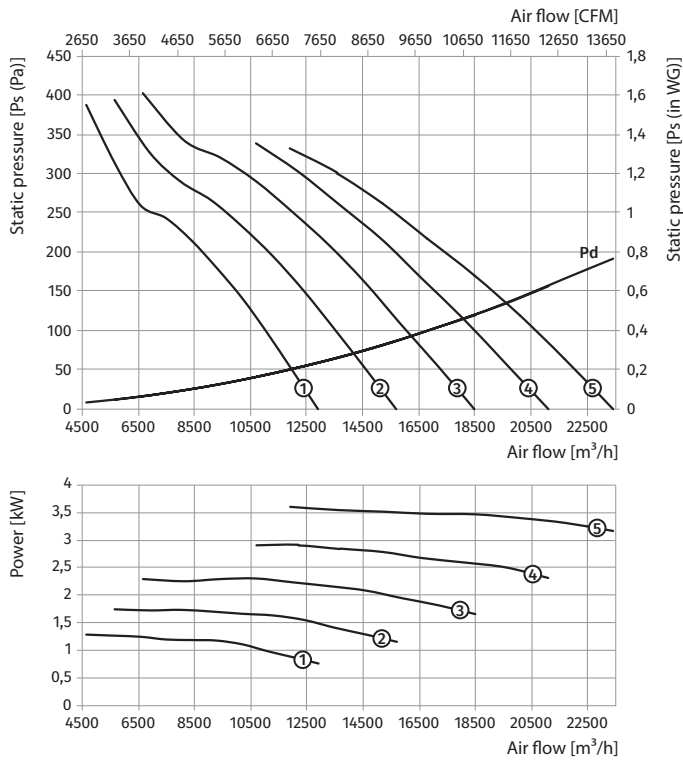
VDO-710...400/2

VDO-710...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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
 Number of poles: 4
 Fire resistance rating: 400/2

Standard size: 710
 Number of poles: 8
 Fire resistance rating: 400/2

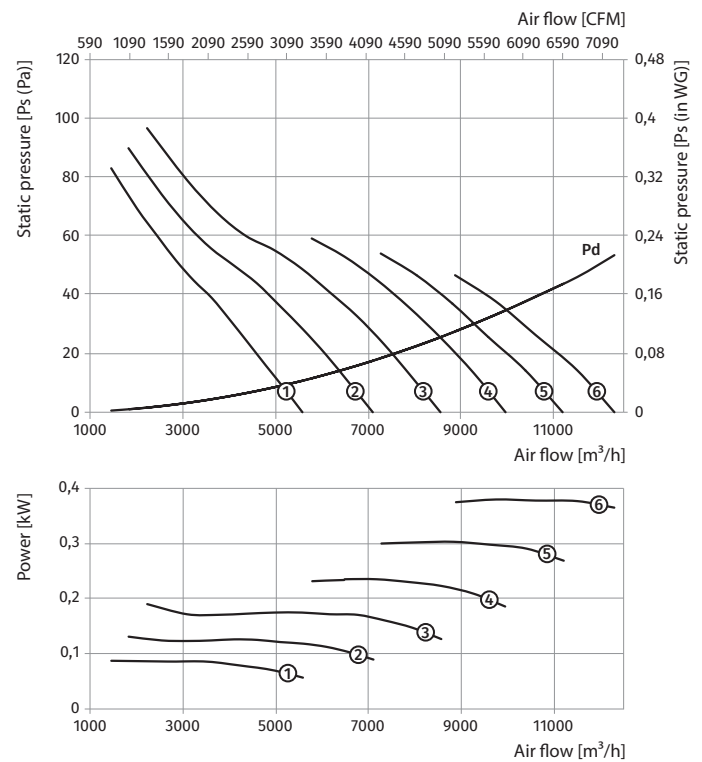
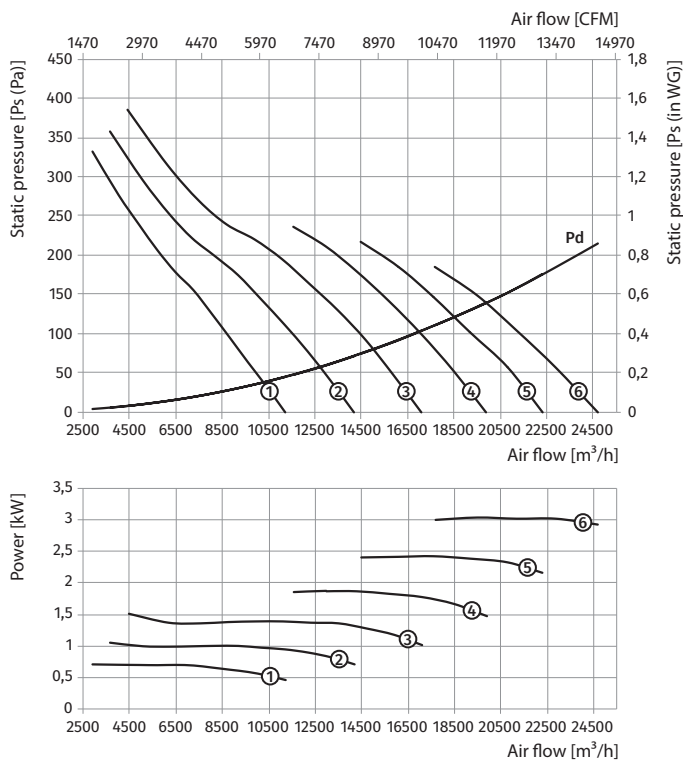


VDO-710...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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
 Number of poles: 4
 Fire resistance rating: 400/2

Standard size: 710
 Number of poles: 8
 Fire resistance rating: 400/2

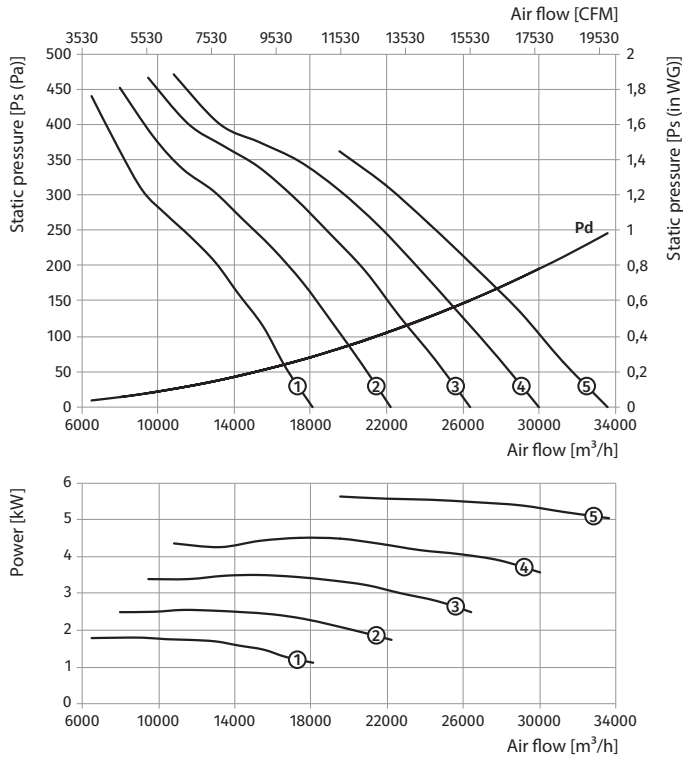


VDO-710...400/2

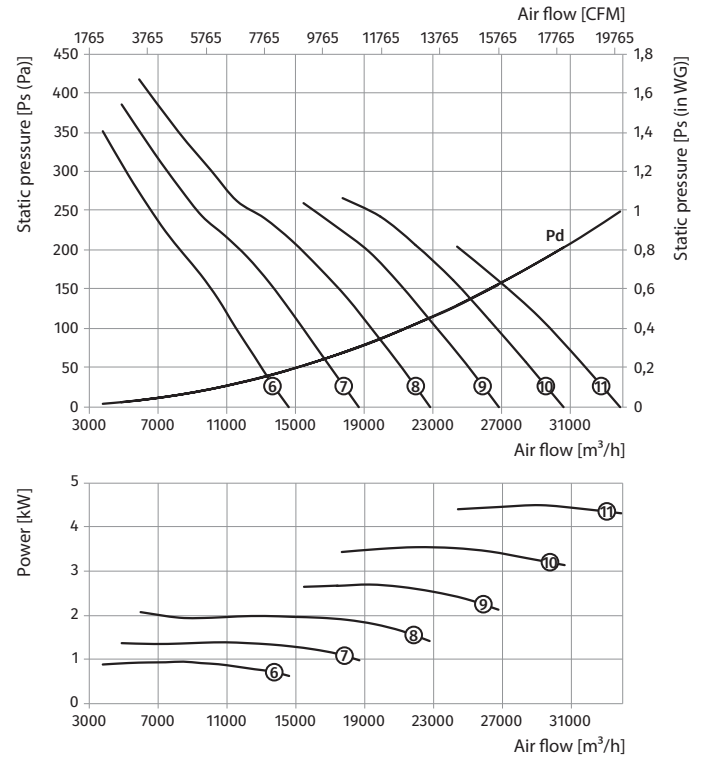
VDO-800...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
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
 Number of poles: 4
 Fire resistance rating: 400/2



Standard size: 800
 Number of poles: 4
 Fire resistance rating: 400/2

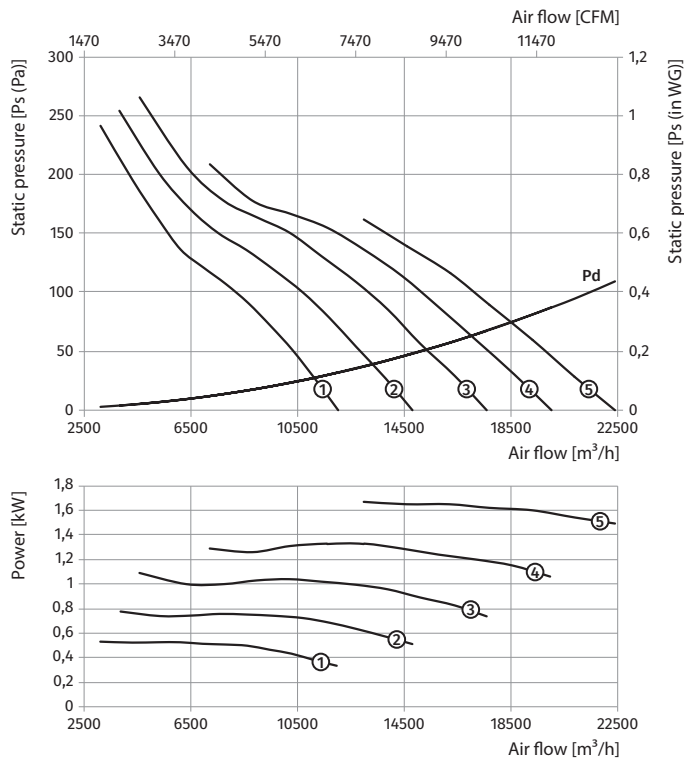


VDO-800...400/2

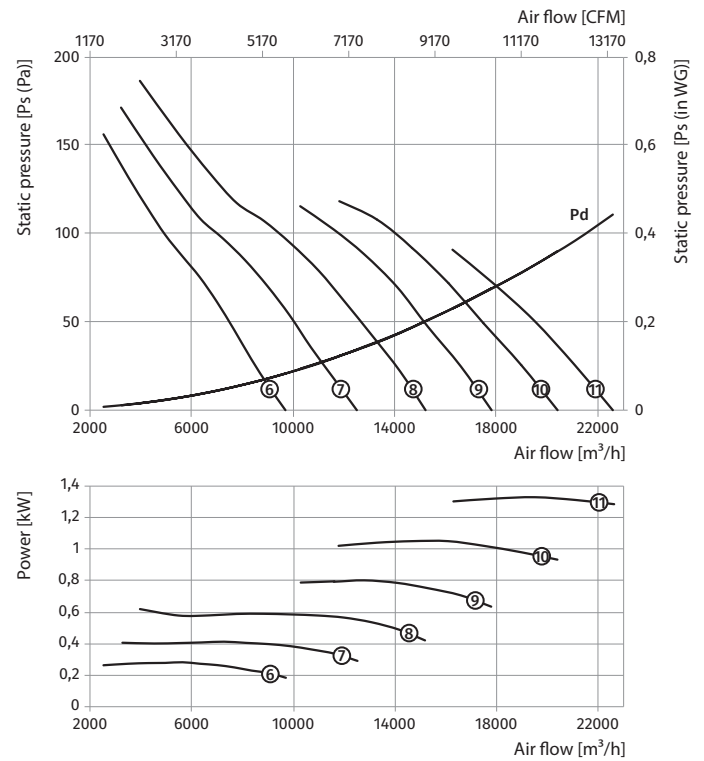
Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-800-6D...400/2										
800	6	3~400	VDO-800-6D/0,55-5/20/AL	0,55	960	5	20	65	400	①
			VDO-800-6D/0,75-5/25/AL	0,75	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

VDO-800...400/2

Standard size: **800**
 Number of poles: **6**
 Fire resistance rating: **400/2**



Standard size: **800**
 Number of poles: **6**
 Fire resistance rating: **400/2**

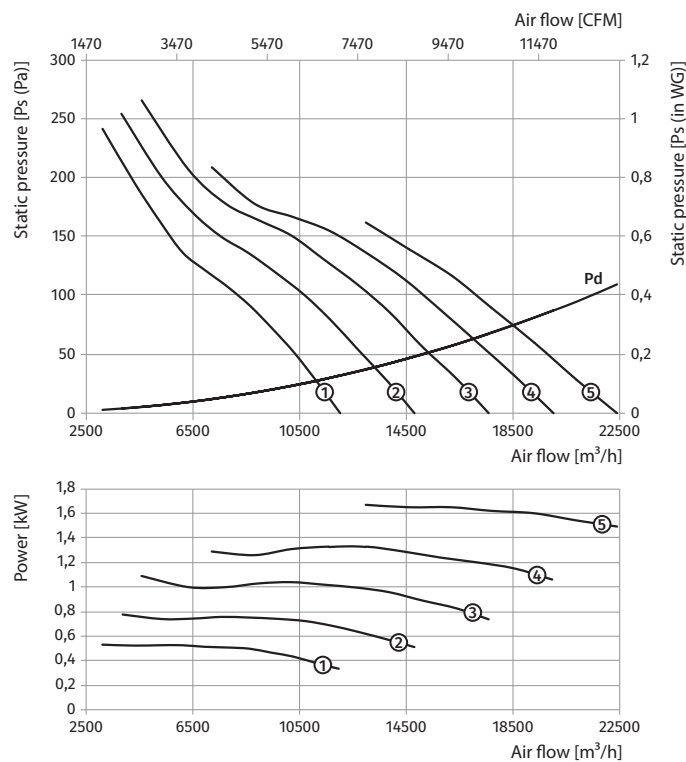
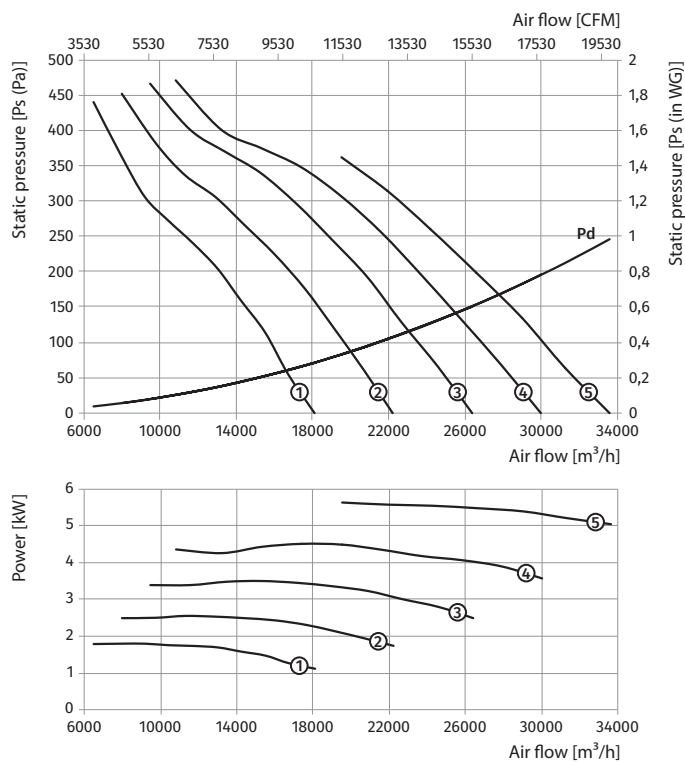


VDO-800...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
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
 Number of poles: 4
 Fire resistance rating: 400/2

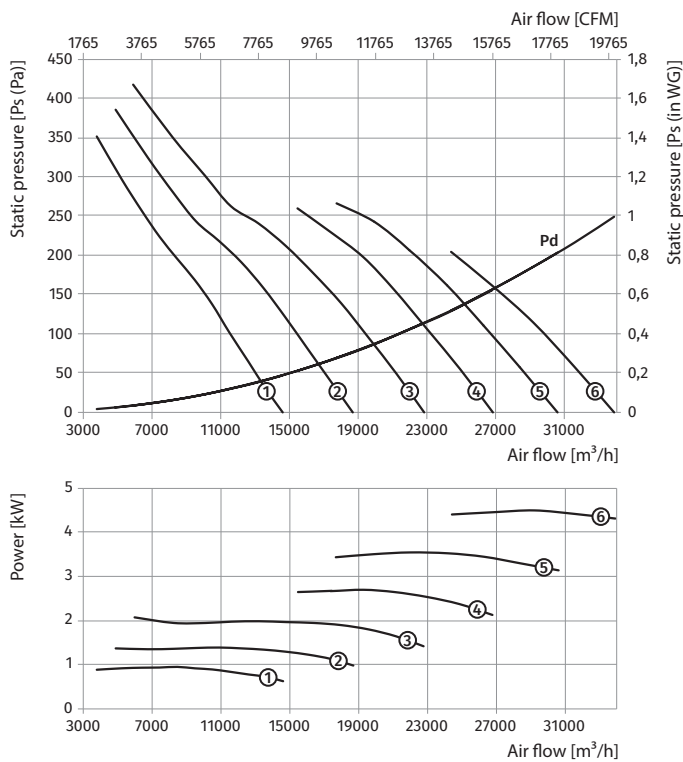
Standard size: 800
 Number of poles: 6
 Fire resistance rating: 400/2



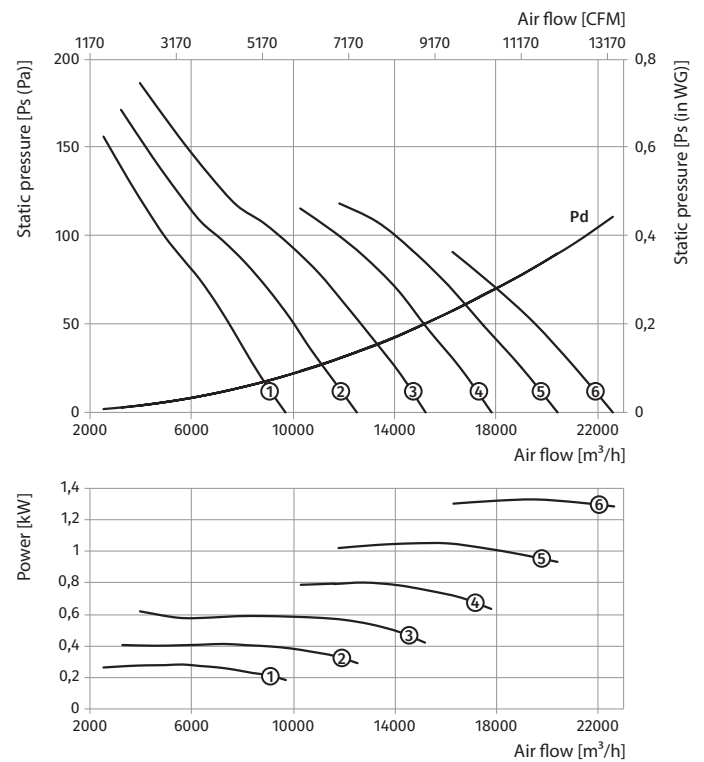
VDO-800...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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**
 Number of poles: **4**
 Fire resistance rating: **400/2**



Standard size: **800**
 Number of poles: **6**
 Fire resistance rating: **400/2**

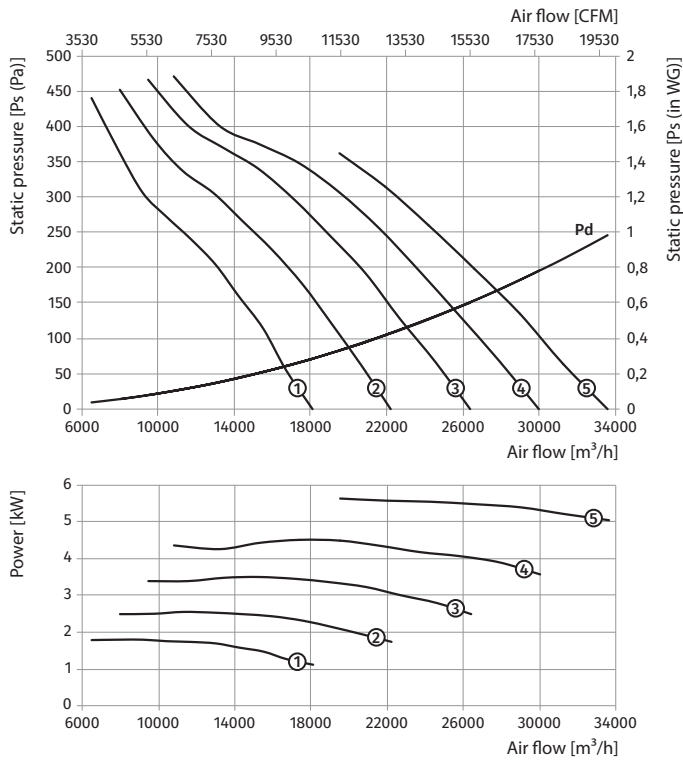


VDO-800...400/2

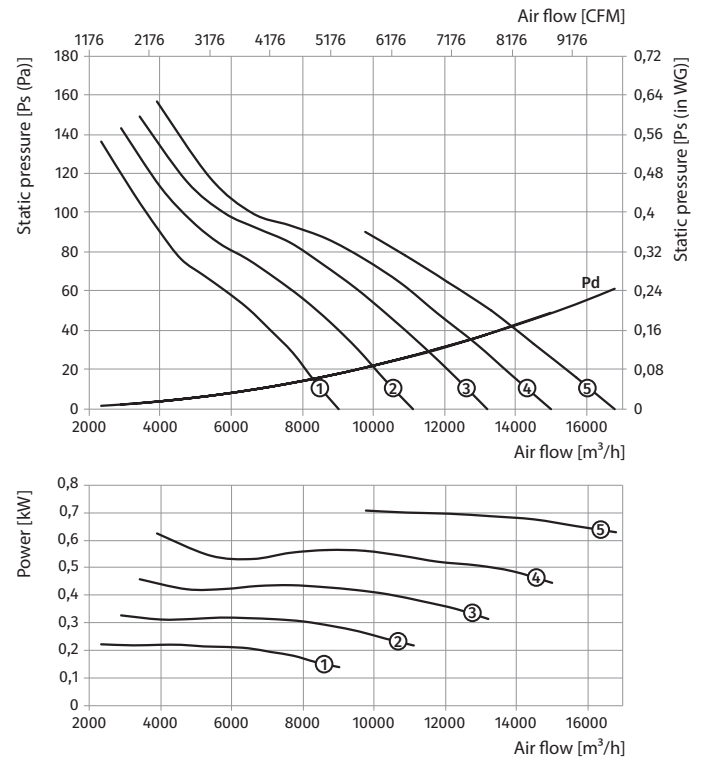
VDO-800...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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**
 Number of poles: **4**
 Fire resistance rating: **400/2**



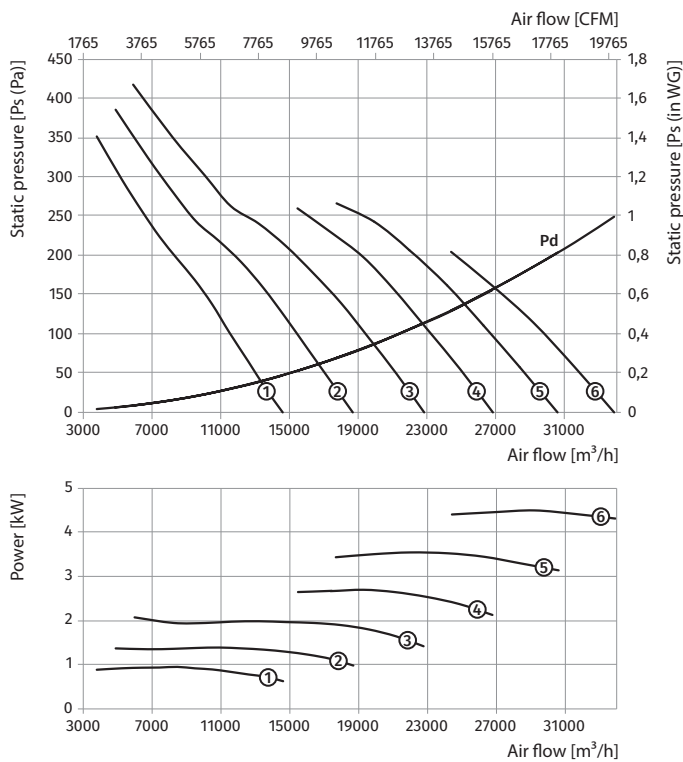
Standard size: **800**
 Number of poles: **8**
 Fire resistance rating: **400/2**



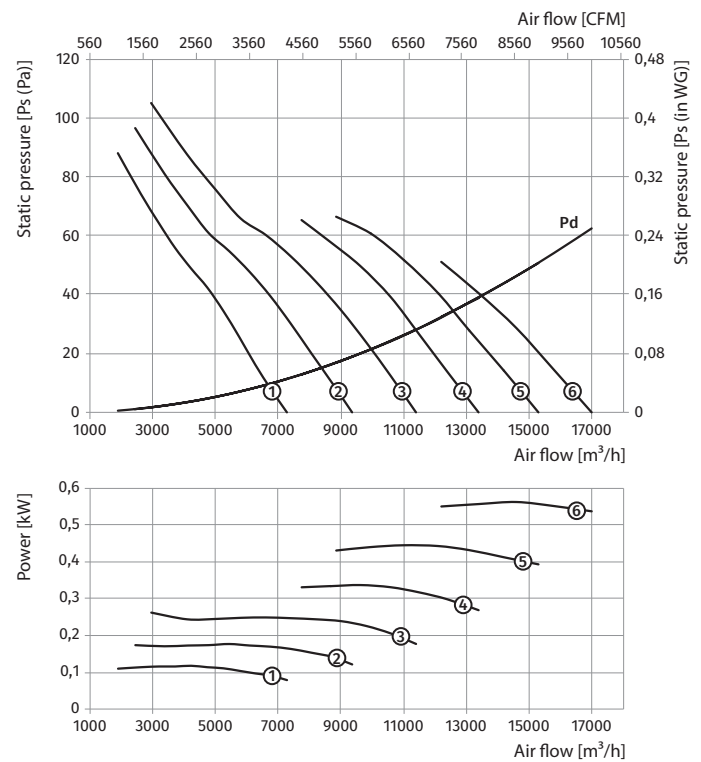
VDO-800...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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	720	9	20	62	400	①
			VDO-800-4/8D/1,6/0,4-9/25/AL	1,6/0,4	720	9	25	65	400	②
			VDO-800-4/8D/2,2/0,55-9/30/AL	2,2/0,55	720	9	30	79,5	500	③
			VDO-800-4/8D/2,8/0,7-9/35/AL	2,8/0,7	720	9	35	82,5	500	④
			VDO-800-4/8D/3,8/1-9/40/AL	3,8/1	720	9	40	94,5	500	⑤
			VDO-800-4/8D/5/1,3-9/45/AL	5/1,3	720	9	45	125	550	⑥

Standard size: **800**
 Number of poles: **4**
 Fire resistance rating: **400/2**



Standard size: **800**
 Number of poles: **8**
 Fire resistance rating: **400/2**

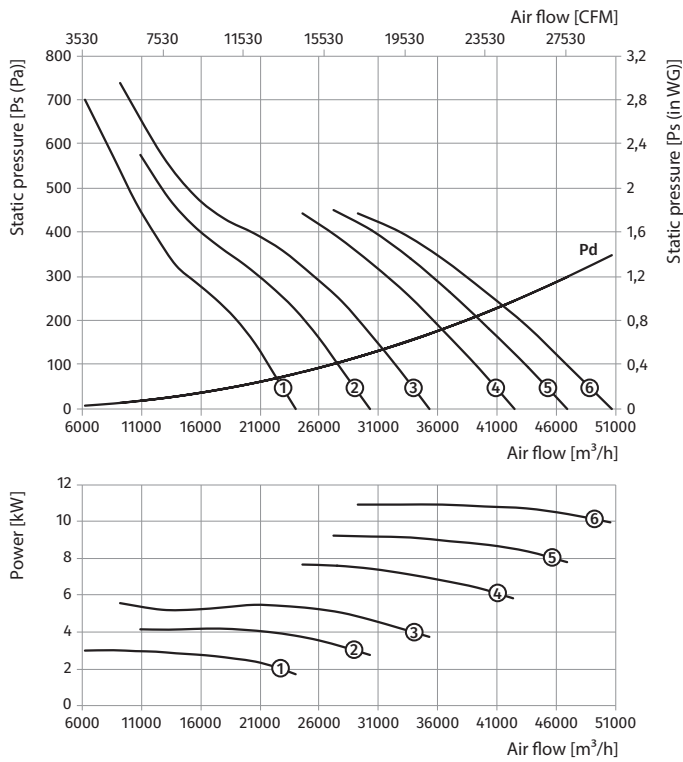


VDO-800...400/2

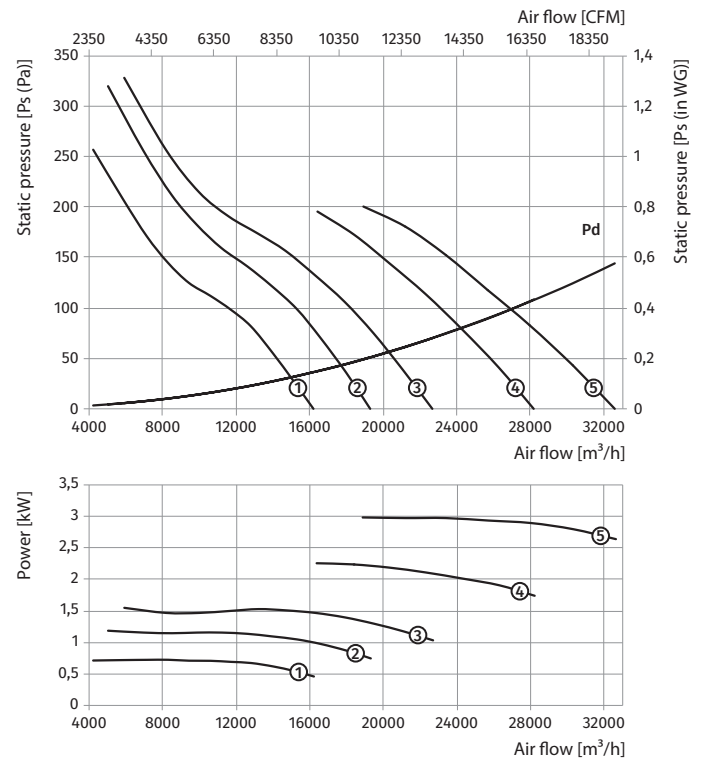
VDO-900...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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
 Number of poles: 4
 Fire resistance rating: 400/2



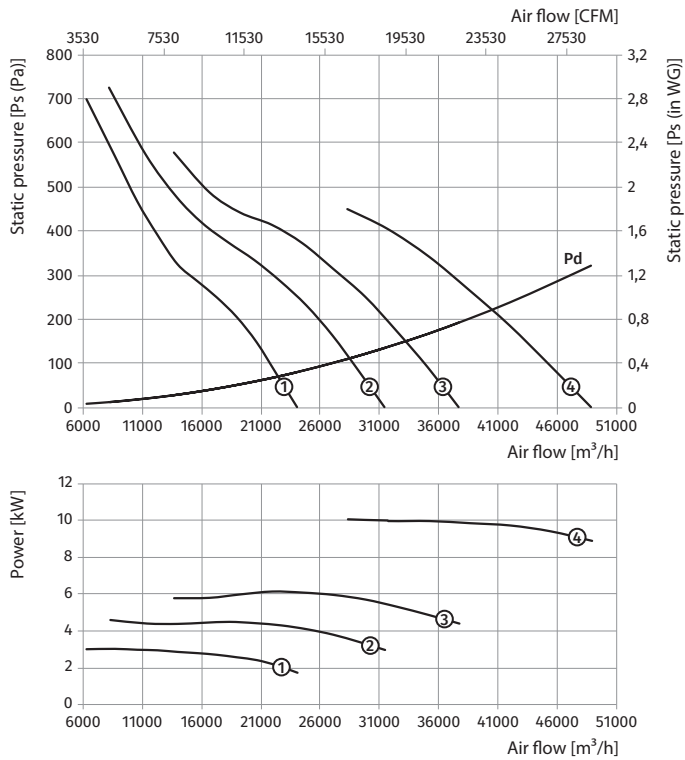
Standard size: 900
 Number of poles: 6
 Fire resistance rating: 400/2



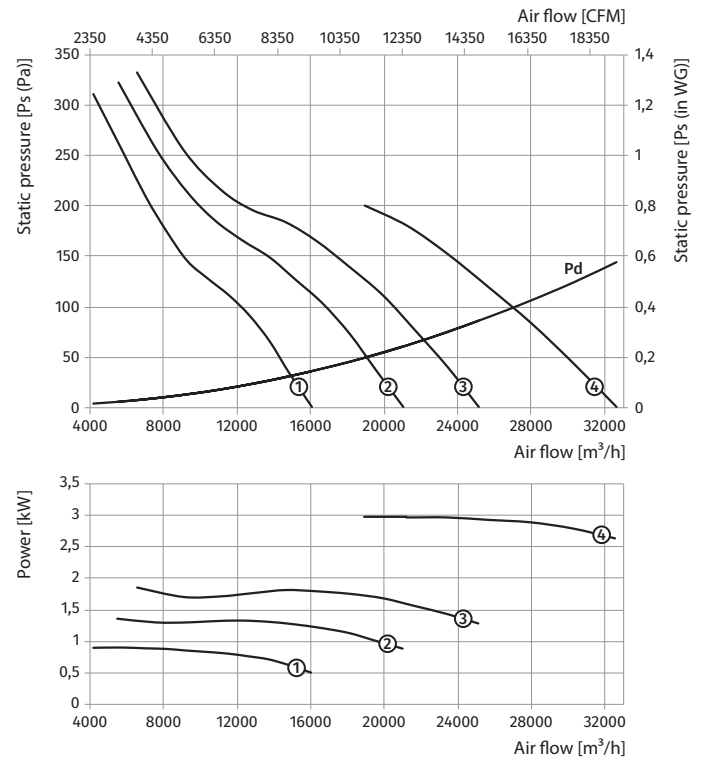
VDO-900...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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**
 Number of poles: **4**
 Fire resistance rating: **400/2**



Standard size: **900**
 Number of poles: **6**
 Fire resistance rating: **400/2**



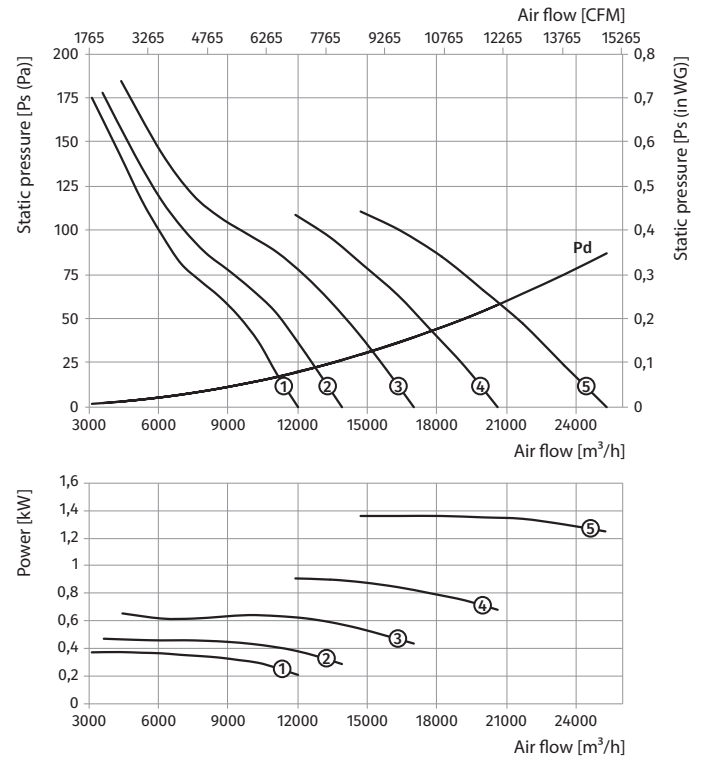
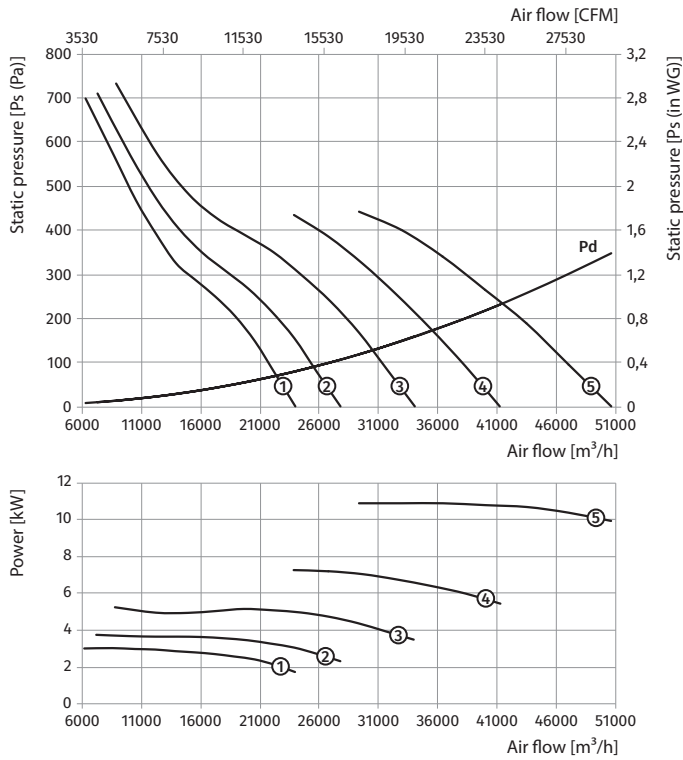
VDO-900...400/2

VDO-900...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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**
 Number of poles: **4**
 Fire resistance rating: **400/2**

Standard size: **900**
 Number of poles: **8**
 Fire resistance rating: **400/2**

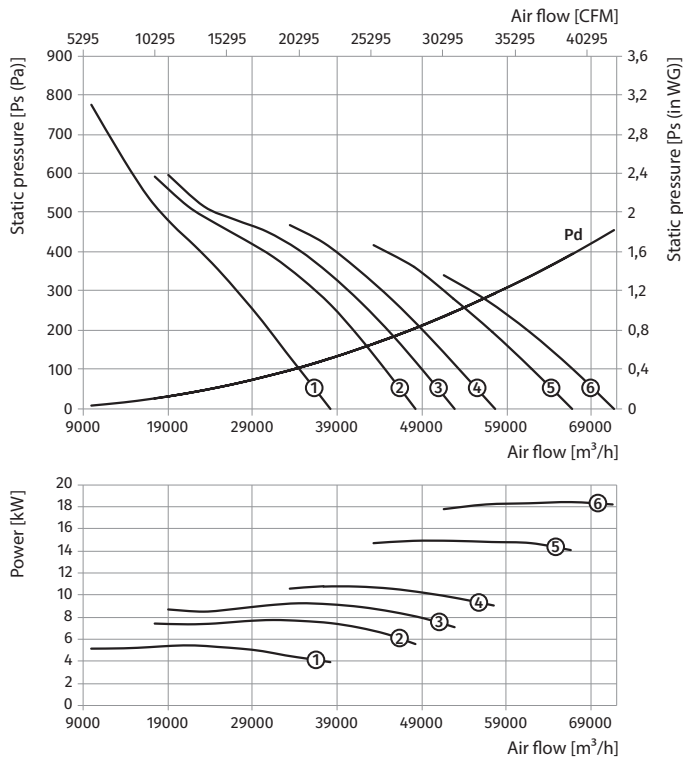


VDO-1000...400/2

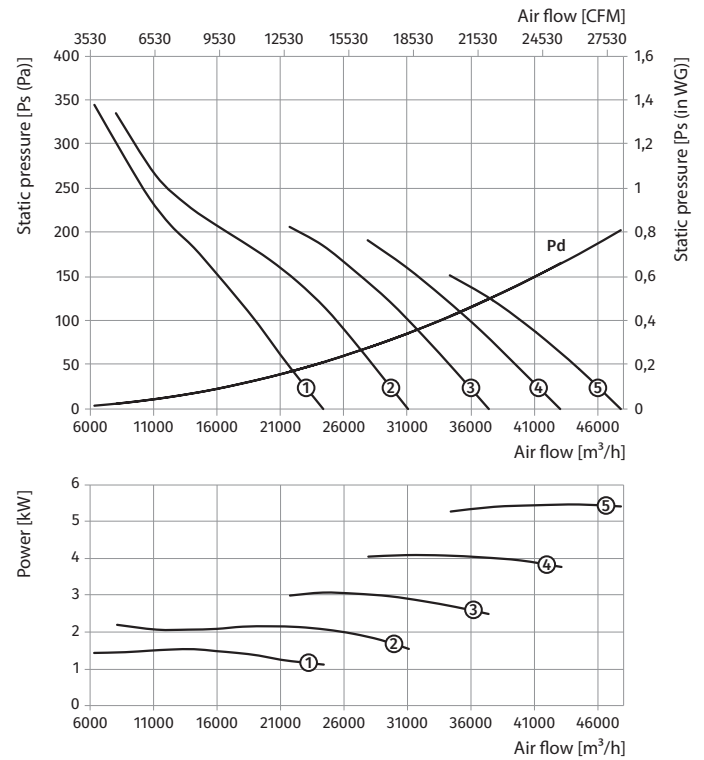
Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-1000-4D...400/2										
1000	4	3~400	VDO-1000-4D/5,5-6/24/AL	5,5	1440	6	24	150	600	①
			VDO-1000-4D/7,5-6/30/AL	7,5	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

VDO-1000...400/2

Standard size: 1000
 Number of poles: 4
 Fire resistance rating: 400/2



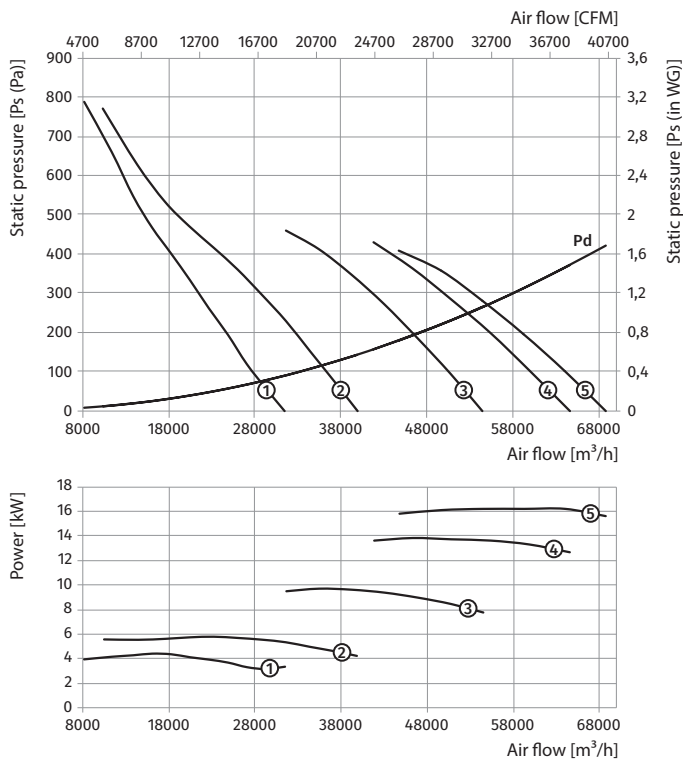
Standard size: 1000
 Number of poles: 6
 Fire resistance rating: 400/2



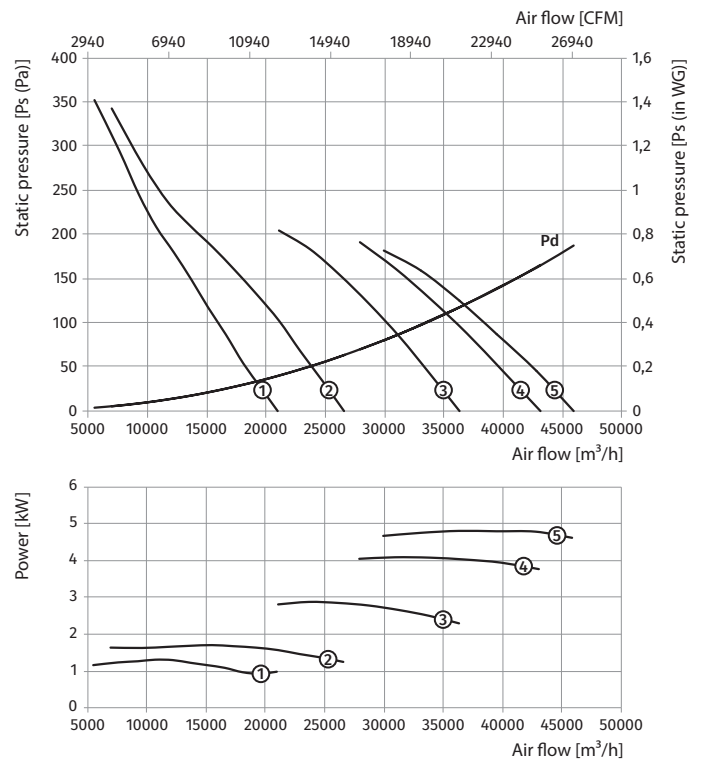
VDO-1000...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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
 Number of poles: 4
 Fire resistance rating: 400/2



Standard size: 1000
 Number of poles: 6
 Fire resistance rating: 400/2

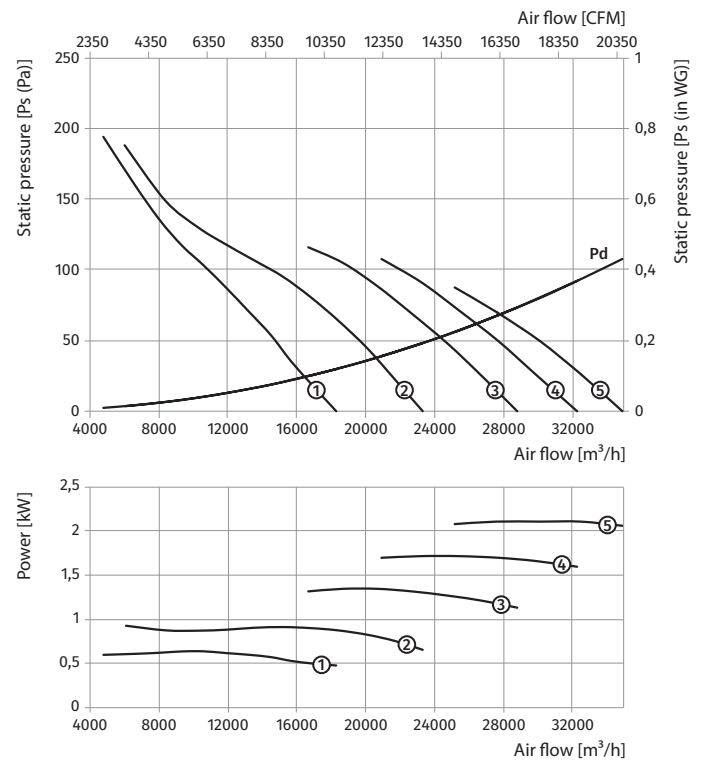
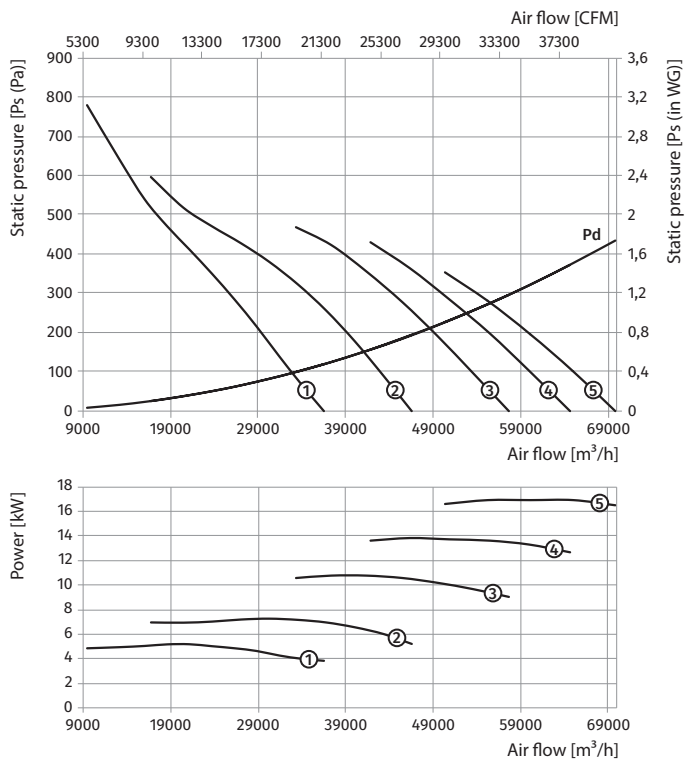


VDO-1000...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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
 Number of poles: 4
 Fire resistance rating: 400/2

Standard size: 1000
 Number of poles: 8
 Fire resistance rating: 400/2

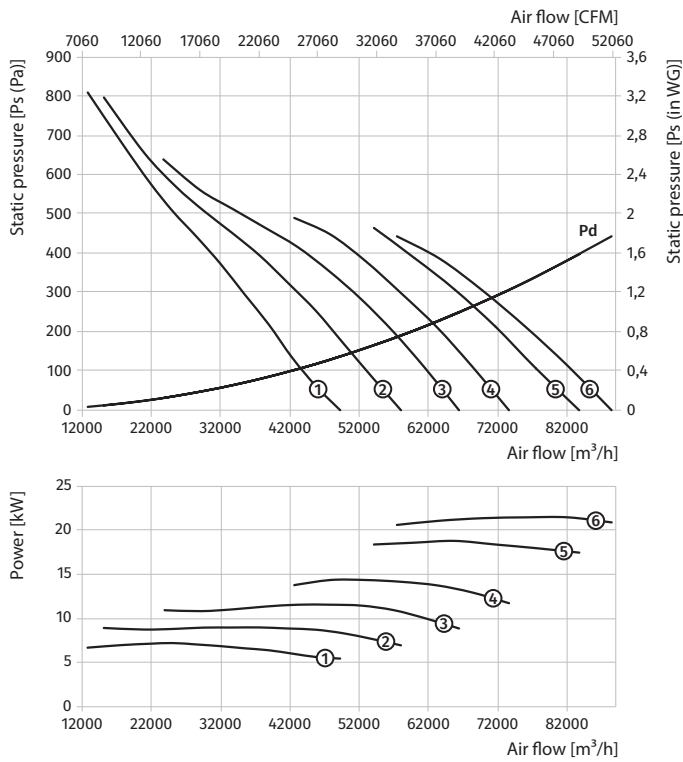


VDO-1000...400/2

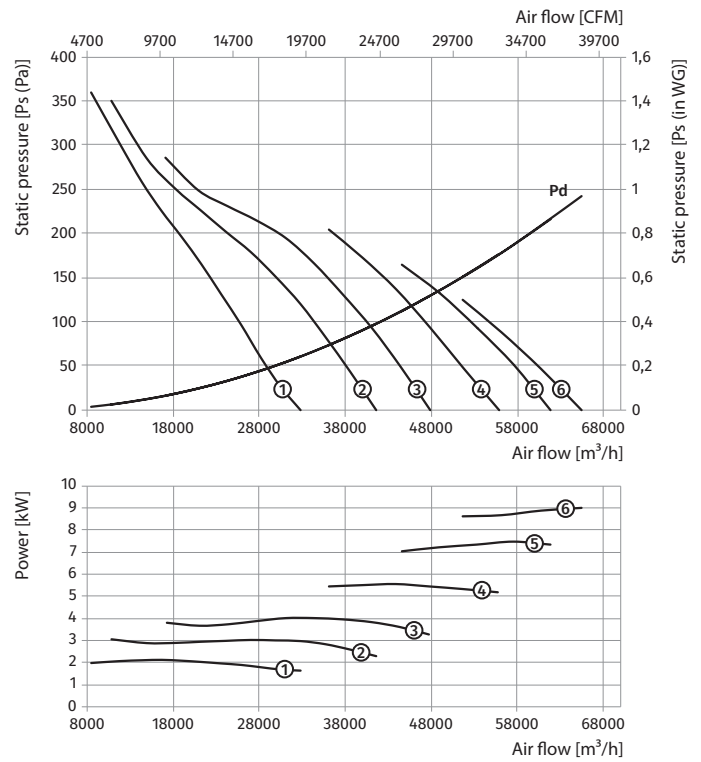
VDO-1120...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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
 Number of poles: 4
 Fire resistance rating: 400/2



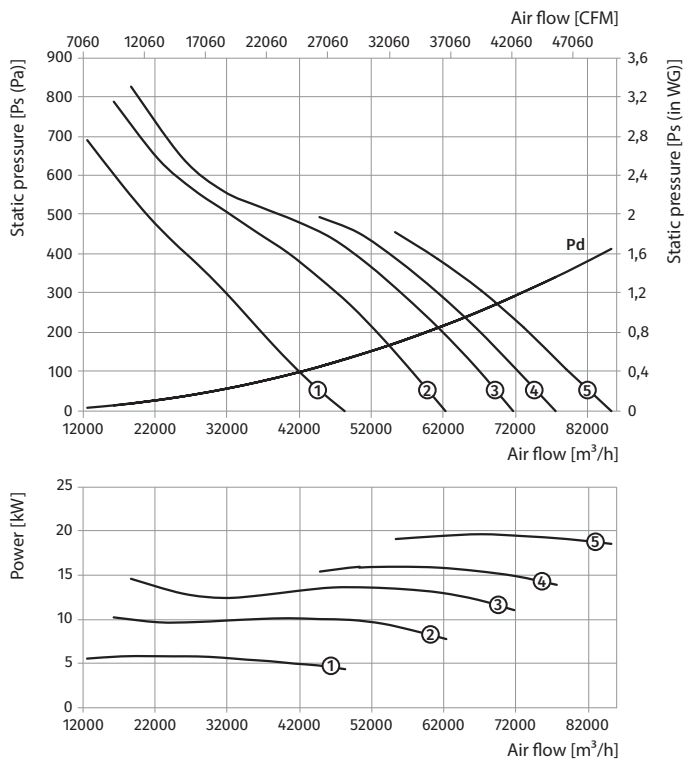
Standard size: 1120
 Number of poles: 6
 Fire resistance rating: 400/2



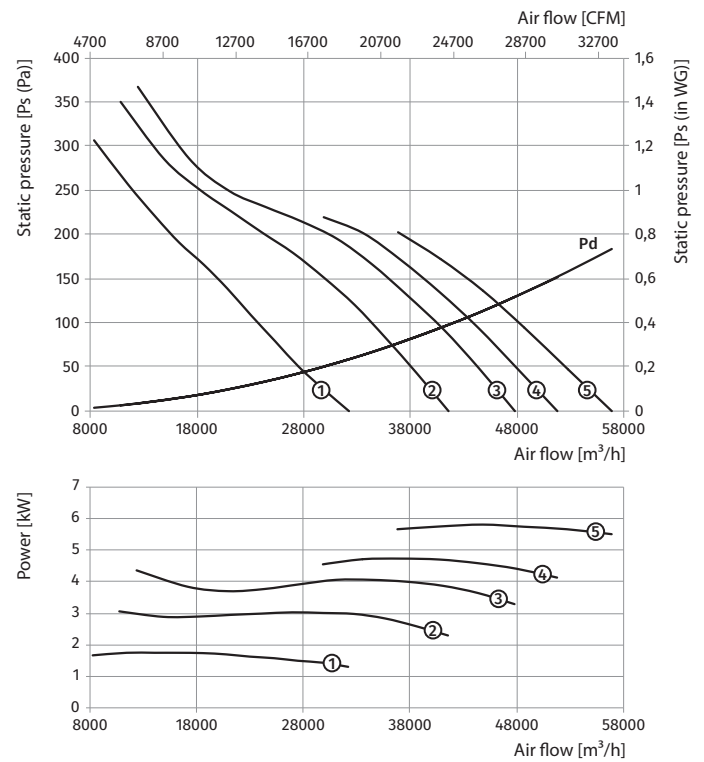
VDO-1120...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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
 Number of poles: 4
 Fire resistance rating: 400/2



Standard size: 1120
 Number of poles: 6
 Fire resistance rating: 400/2

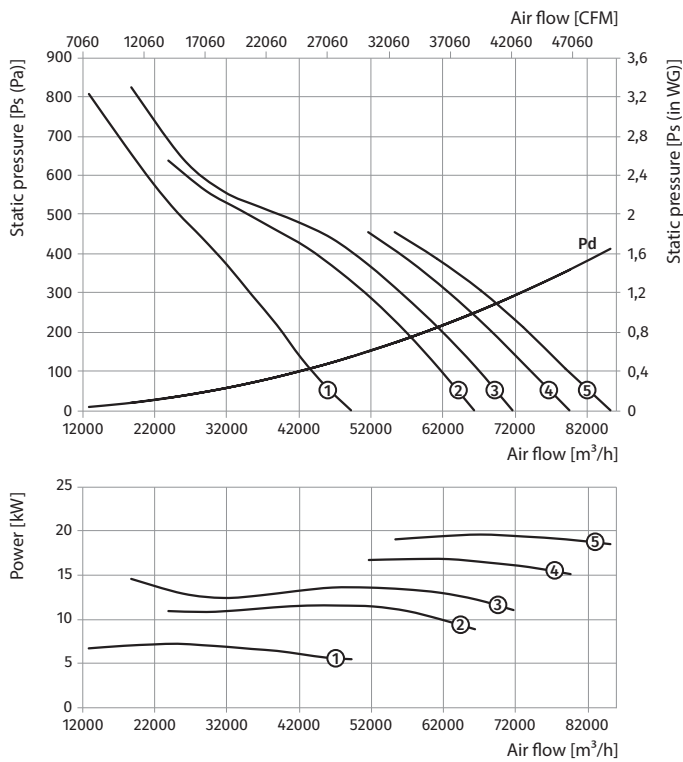


VDO-1120...400/2

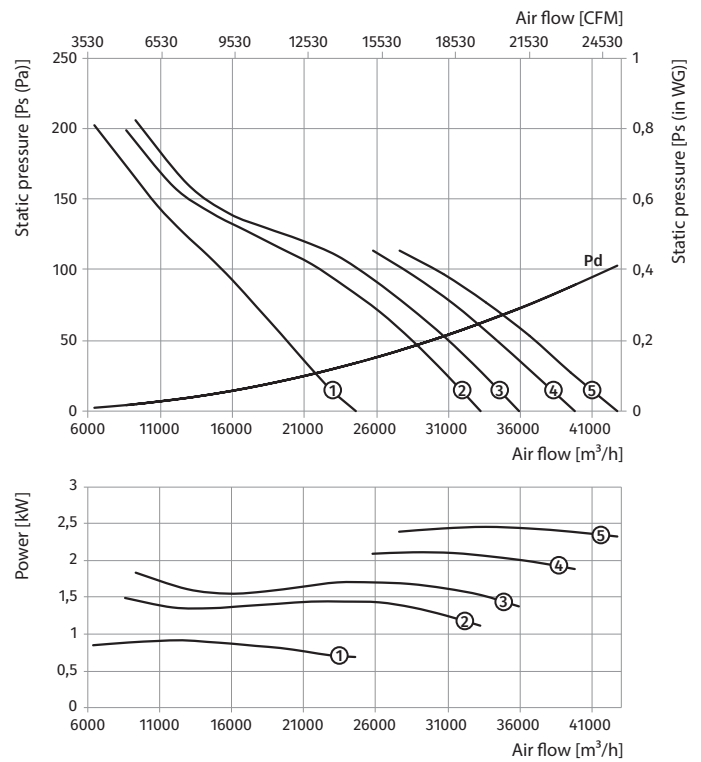
VDO-1120...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-1120-4/8D...400/2										
1120	4/8	3~400	VDO-1120-4/8D/7,2/1,8-6/23/AL	7,2/1,8	1440/720	6	23	201	600	①
			VDO-1120-4/8D/11/3-6/31/AL	11/3	1440/720	6	31	298	750	②
			VDO-1120-4/8D/14/3,5-6/34/AL	14/3,5	1440/720	6	34	314	750	③
			VDO-1120-4/8D/17/4,3-6/38/AL	17/4,3	1440/720	6	38	353	800	④
			VDO-1120-4/8D/20/5-6/41/AL	20/5	1440/720	6	41	381	800	⑤

Standard size: 1120
 Number of poles: 4
 Fire resistance rating: 400/2



Standard size: 1120
 Number of poles: 8
 Fire resistance rating: 400/2

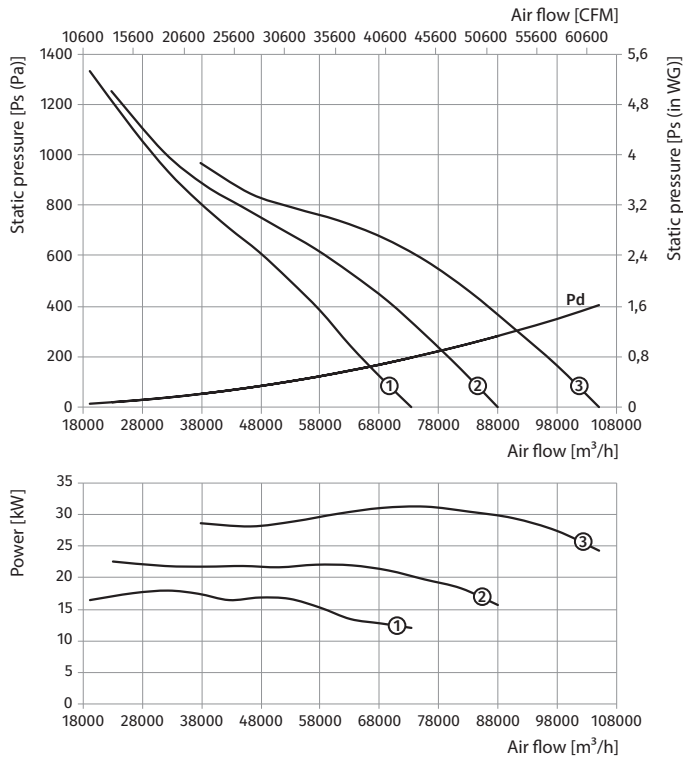


VDO-1250...400/2

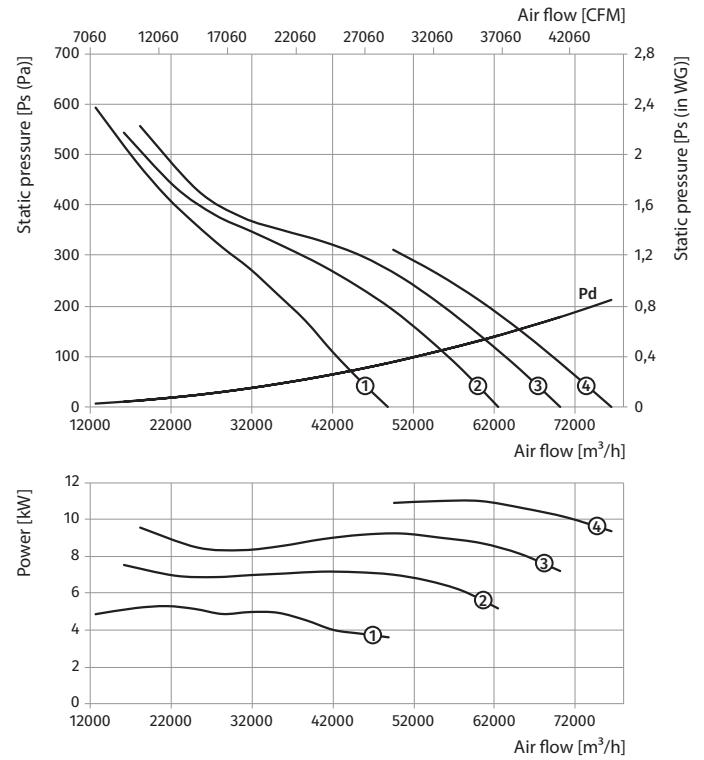
Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
VDO-1250-4D...400/2										
1250	4	3~400	VDO-1250-4D/18,5-8/23/AL	18,5	1440	8	23	340	750	①
			VDO-1250-4D/22-8/28/AL	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

VDO-1250...400/2

Standard size: 1250
 Number of poles: 4
 Fire resistance rating: 400/2



Standard size: 1250
 Number of poles: 6
 Fire resistance rating: 400/2

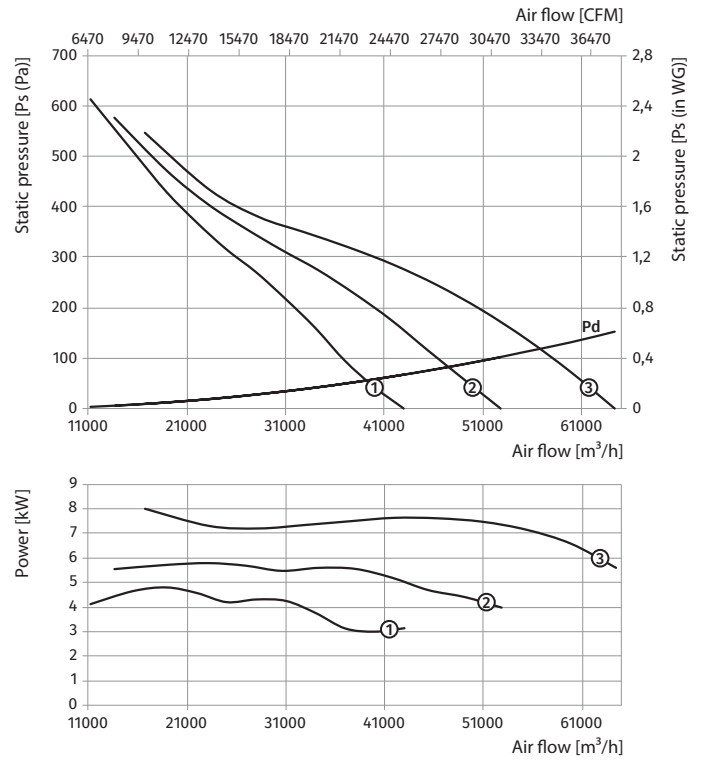
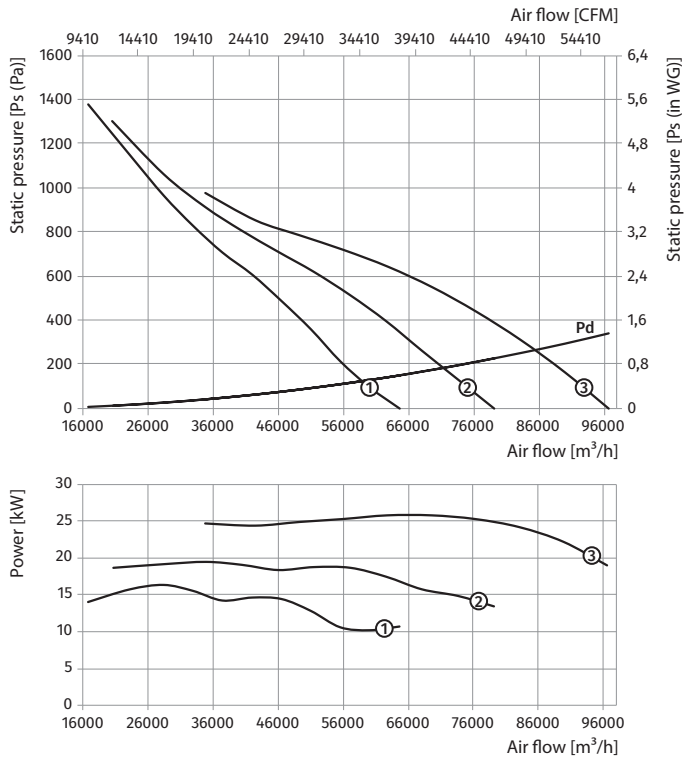


VDO-1250...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
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
 Number of poles: 4
 Fire resistance rating: 400/2

Standard size: 1250
 Number of poles: 6
 Fire resistance rating: 400/2

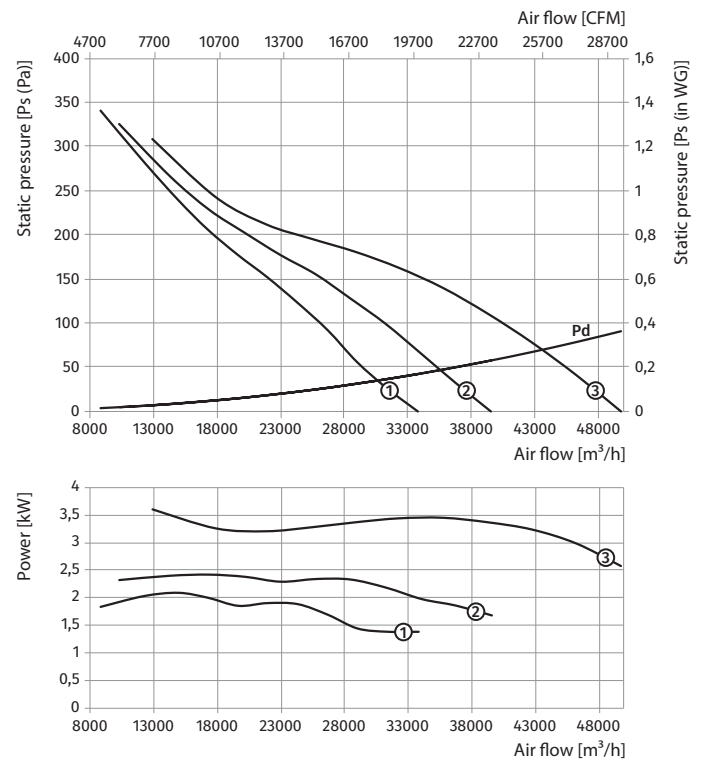
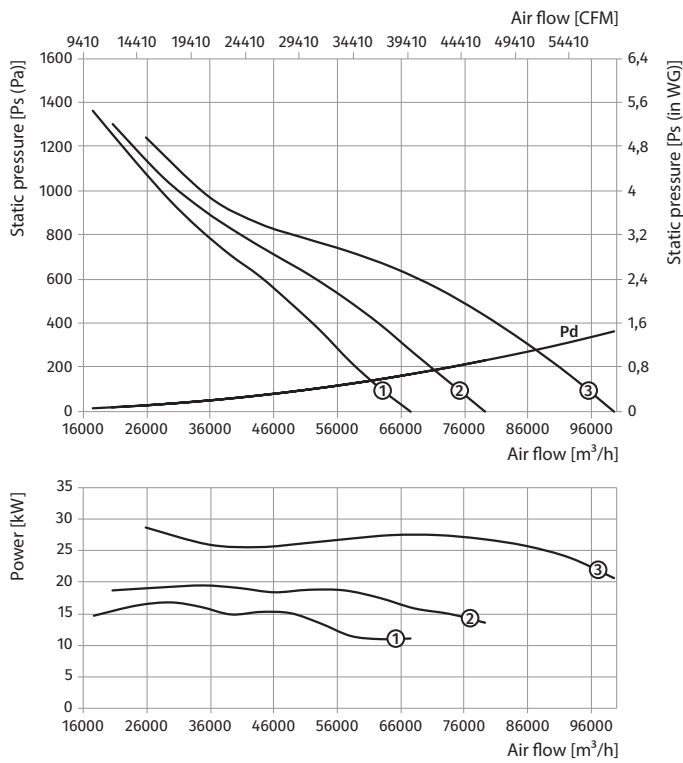


VDO-1250...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fans model	Installed motor power Ny [kW]	RPM [min ⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Lenght L [mm]	Curve number on graph
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
 Number of poles: 4
 Fire resistance rating: 400/2

Standard size: 1250
 Number of poles: 8
 Fire resistance rating: 400/2



VDO-1250...400/2