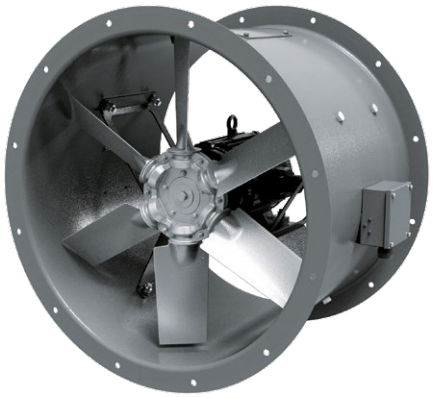
Axis-FP...400/2

Axial smoke extraction fans



Use

- 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.
- 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 +400 °C.

Air flow:
up to 105 000 m³/h

Transported air temperature:
400 °C/2 hours

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, 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).
- The fans are suitable for installation on rooftops.

Designation key

Casing | Motor | Impeller | Modification

AXIS-FP 630 K - 2 D / 5.5 - 9 / 25 / AL - U 1 - 400/2

Axis-FP:
Axial smoke extraction fan

Standard size (duct diameter) [mm]

Modification:
_: standard casing
K: shortened casing

Number of motor poles

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

Motor power [kW]

Number of impeller blades [items]

Blade setting angle [°]

Blade material:
AL: aluminium

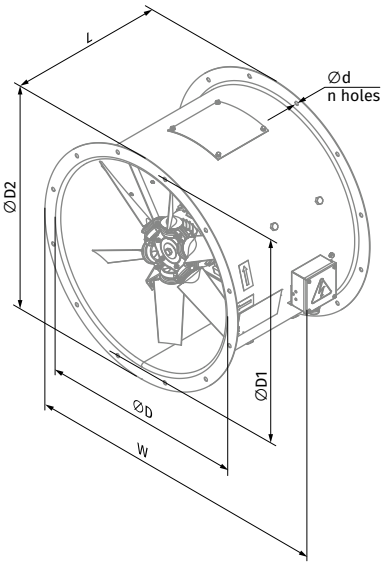
Climatic category:
U: moderate climate (-40 … +40 °C)
HL: cold climate (-60 … +40 °C)
UHL: moderate and cold climate (-60 … +40 °C)
T: tropical climate (-10 … +50 °C)
M: maritime moderately cold climate (-40 … +40 °C)
O: general climatic modification (except maritime climate) (-60 … +50 °C)
OM: general 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

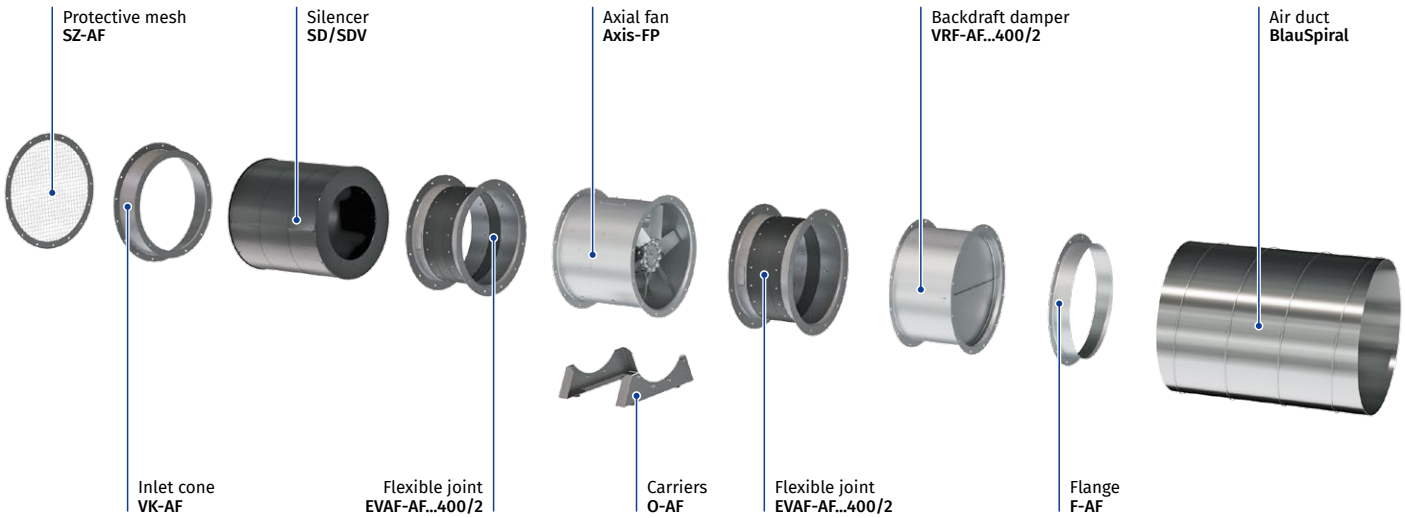
Fire resistance rating:
400/2: 400 °C, 2 hours

Overall dimensions [mm]

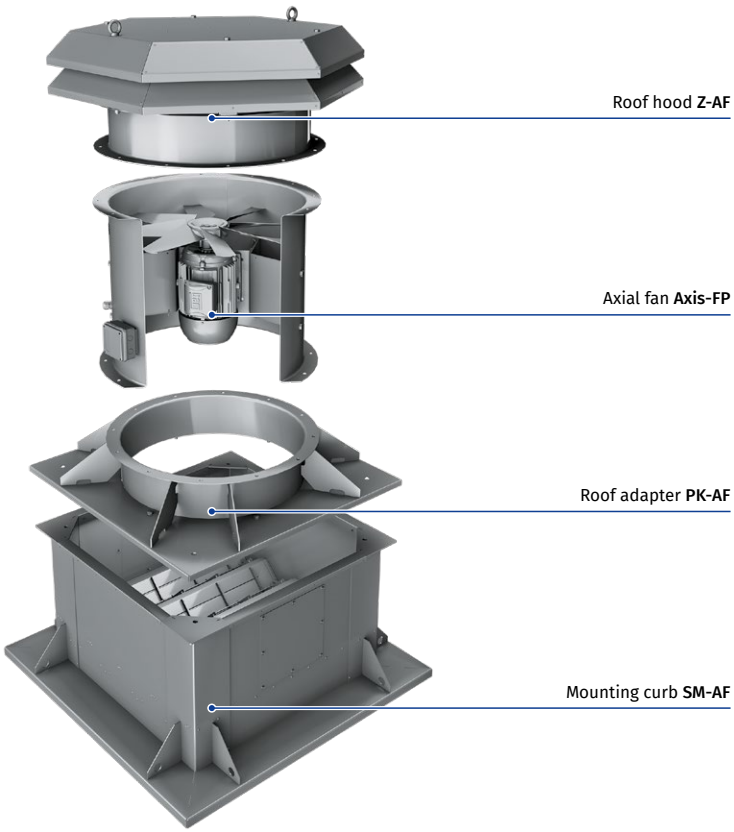
Model	Ø D	Ø D1	Ø D2	Ø d	n	W
Axis-FP 400...	400	450	490	8	12	525
Axis-FP 450...	450	500	540	8	12	580
Axis-FP 500...	500	560	600	12	12	620
Axis-FP 560...	560	620	660	12	12	680
Axis-FP 630...	630	690	730	12	12	750
Axis-FP 700...	710	770	810	12	16	845
Axis-FP 800...	800	860	900	12	16	925
Axis-FP 900...	900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



Complete solutions for axial fans



Installation example of axial fans on rooftop

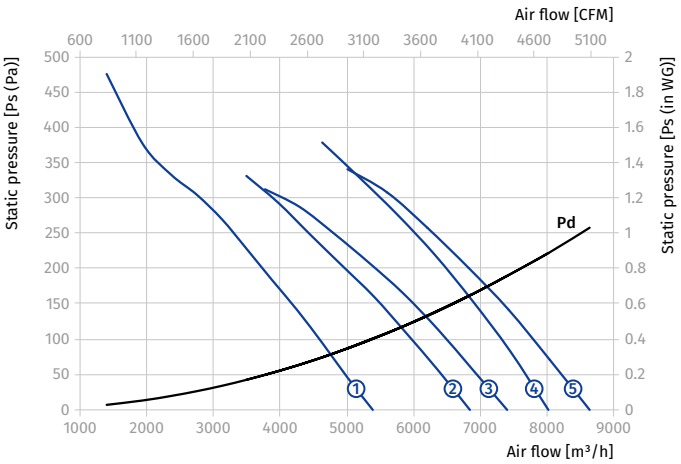


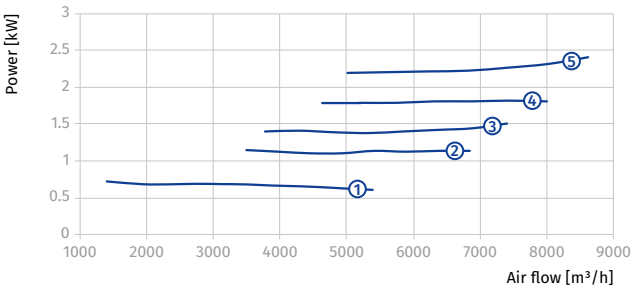
Technical data

AXIS-FP 400...400/2

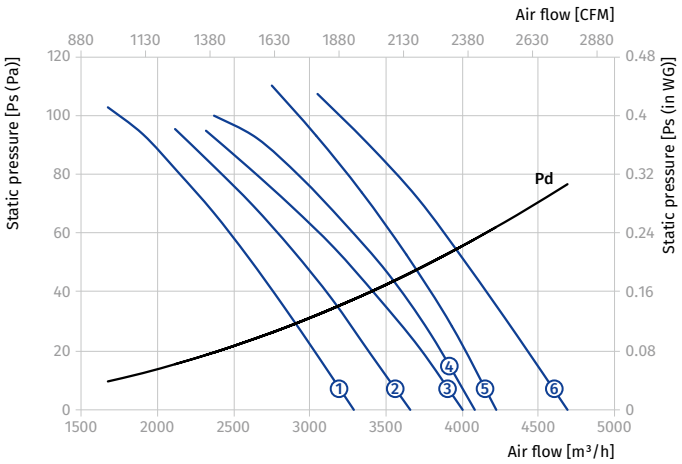
Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 400-2D...400/2										
400	2	3~400	Axis-FP 400-2D/0.75-4/25/AL	0.75	2880	4	25	25.6	400	①
			Axis-FP 400-2D/1.1-4/35/AL	1.1	2880	4	35	29.7	400	②
			Axis-FP 400-2D/1.5-4/40/AL	1.5	2880	4	40	31.2	400	③
			Axis-FP 400-2D/2.2-6/40/AL	2.2	2880	6	40	33.8	400	④
			Axis-FP 400-2D/2.2-6/45/AL	2.2	2880	6	45	33.8	400	⑤
Axis-FP 400-4D...400/2										
400	4	3~400	Axis-FP 400-4D/0.55-6/30/AL	0.55	1440	6	30	26.1	400	①
			Axis-FP 400-4D/0.55-6/35/AL	0.55	1440	6	35	26.1	400	②
			Axis-FP 400-4D/0.55-6/40/AL	0.55	1440	6	40	25.3	400	③
			Axis-FP 400-4D/0.55-9/40/AL	0.55	1440	9	40	26.5	400	④
			Axis-FP 400-4D/0.55-12/40/AL	0.55	1440	12	40	27.0	400	⑤
			Axis-FP 400-4D/0.55-12/45/AL	0.55	1440	12	45	27.0	400	⑥

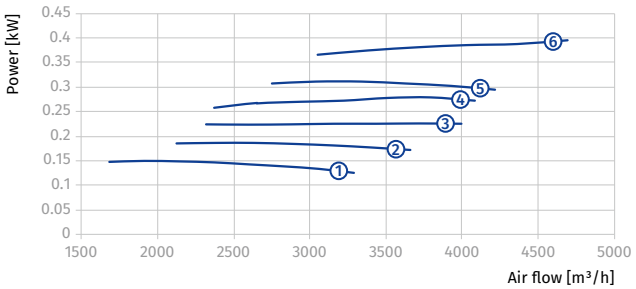
Standard size: **400**
Number of poles: **2**
Fire resistance rating: **400/2**





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

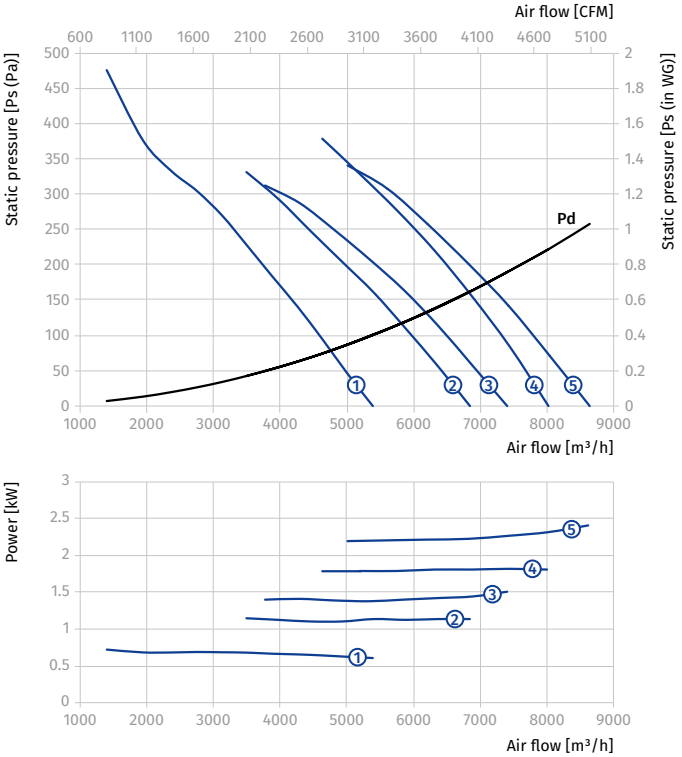




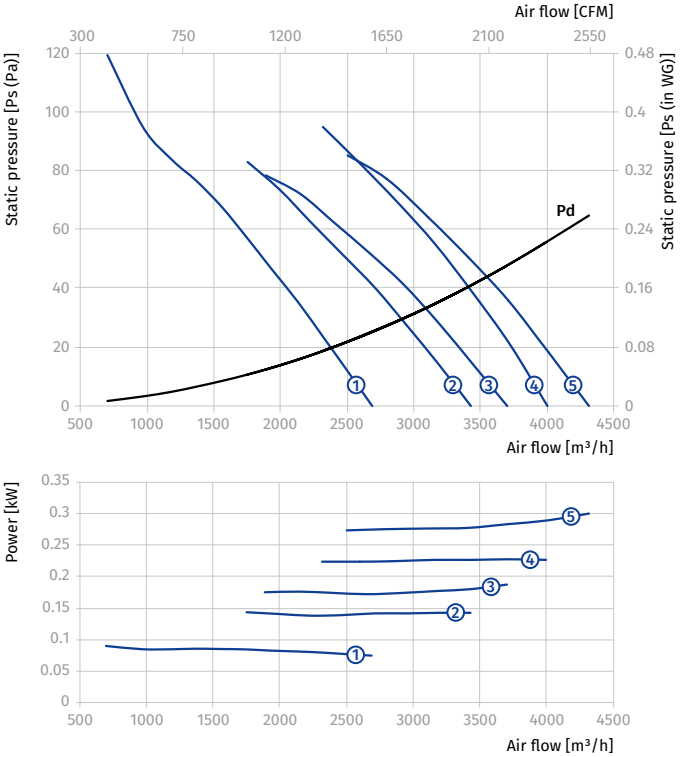
AXIS-FP 400...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 400-2/4D...400/2										
400	2/4	3~400	Axis-FP 400-2/4D/0.8/0.2-4/25/AL	0.8/0.2	2880/1440	4	25	30.3	400	①
			Axis-FP 400-2/4D/1.1/0.25-4/35/AL	1.1/0.25	2880/1440	4	35	31.3	400	②
			Axis-FP 400-2/4D/1.5/0.37-4/40/AL	1.5/0.37	2880/1440	4	40	36.8	400	③
			Axis-FP 400-2/4D/2.2/0.5-6/40/AL	2.2/0.5	2880/1440	6	40	39.1	400	④
			Axis-FP 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**



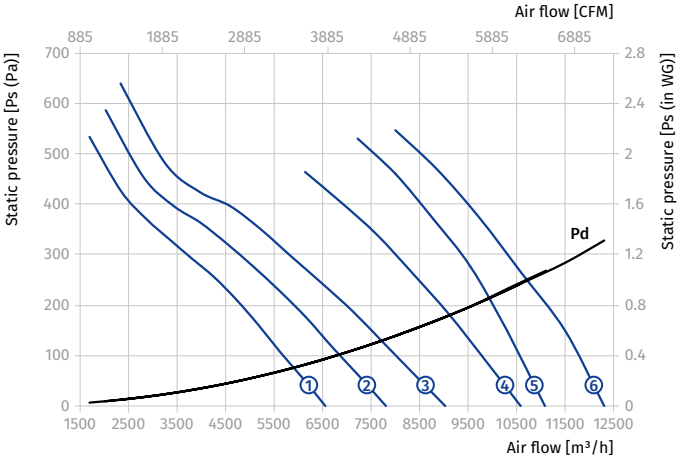
Standard size: **400**
Number of poles: **4**
Fire resistance rating: **400/2**

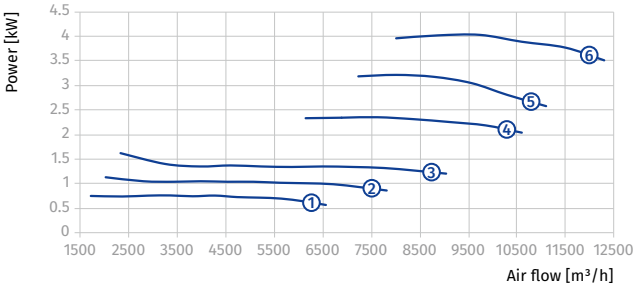


AXIS-FP 450...400/2

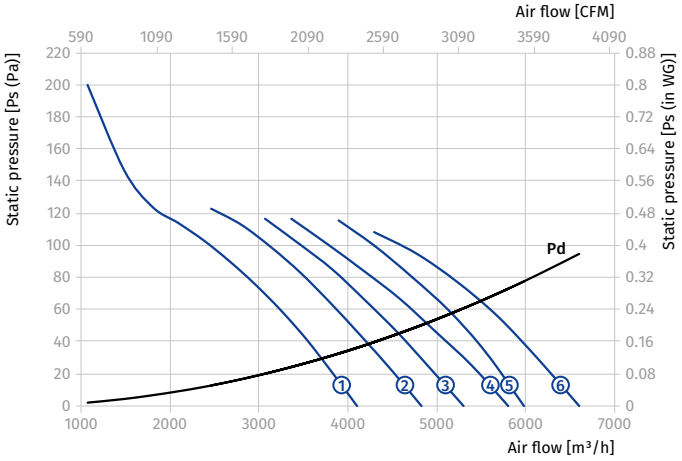
Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 450-2D...400/2										
450	2	3~400	Axis-FP 450-2D/0.75-4/20/AL	0.75	2880	4	20	27.3	400	①
			Axis-FP 450-2D/1.1-4/25/AL	1.1	2880	4	25	31.3	400	②
			Axis-FP 450-2D/1.5-4/30/AL	1.5	2880	4	30	32.8	400	③
			Axis-FP 450-2D/2.2-6/35/AL	2.2	2880	6	35	35.4	400	④
			Axis-FP 450-2D/3-12/35/AL	3	2880	12	35	43.3	400	⑤
			Axis-FP 450-2D/4-12/40/AL	4	2880	12	40	55.2	500	⑥
Axis-FP 450-4D...400/2										
450	4	3~400	Axis-FP 450-4D/0.55-6/25/AL	0.55	1440	6	25	27.6	400	①
			Axis-FP 450-4D/0.55-6/30/AL	0.55	1440	6	30	27.6	400	②
			Axis-FP 450-4D/0.55-6/35/AL	0.55	1440	6	35	27.6	400	③
			Axis-FP 450-4D/0.55-6/40/AL	0.55	1440	6	40	27.6	400	④
			Axis-FP 450-4D/0.55-9/40/AL	0.55	1440	9	40	28.2	400	⑤
			Axis-FP 450-4D/0.55-9/45/AL	0.55	1440	9	45	28.2	400	⑥

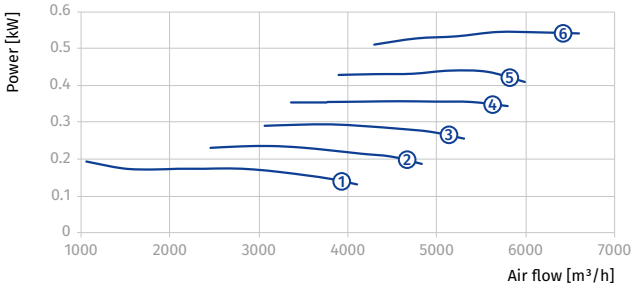
Standard size: **450**
Number of poles: **2**
Fire resistance rating: **400/2**





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

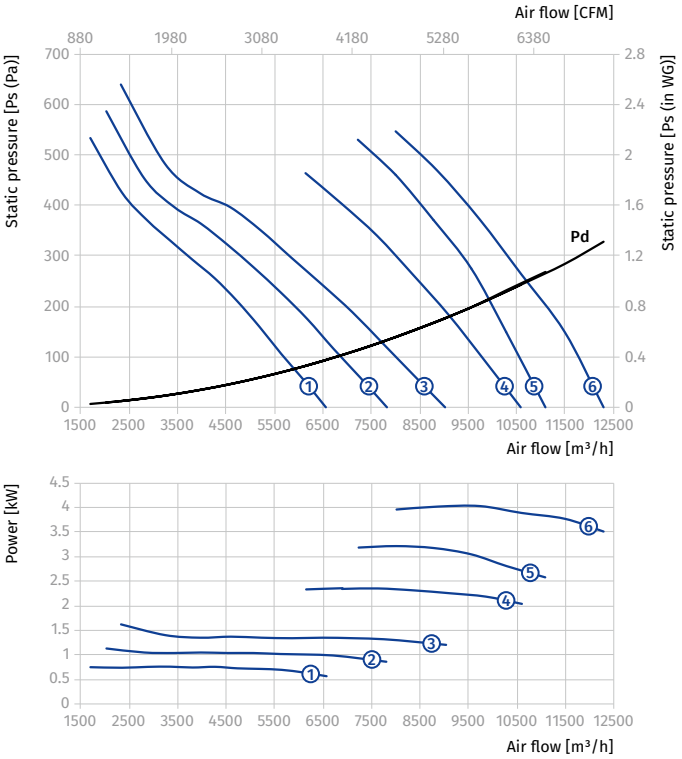




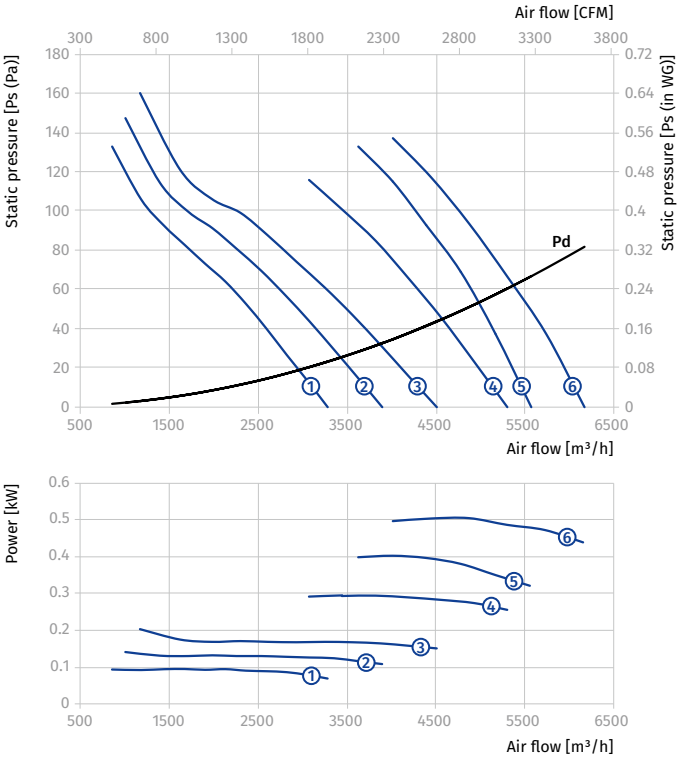
AXIS-FP 450...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 450-2/4D...400/2										
450	2/4	3~400	Axis-FP 450-2/4D/0.8/0.2-4/20/AL	0.8/0.2	2880/1440	4	20	31.8	400	①
			Axis-FP 450-2/4D/1.1/0.25-4/25/AL	1.1/0.25	2880/1440	4	25	32.8	400	②
			Axis-FP 450-2/4D/1.5/0.37-4/30/AL	1.5/0.37	2880/1440	4	30	38.3	400	③
			Axis-FP 450-2/4D/2.2/0.5-6/35/AL	2.2/0.5	2880/1440	6	35	40.7	400	④
			Axis-FP 450-2/4D/3.1/0.8-12/35/AL	3.1/0.8	2880/1440	12	35	54.2	500	⑤
			Axis-FP 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**

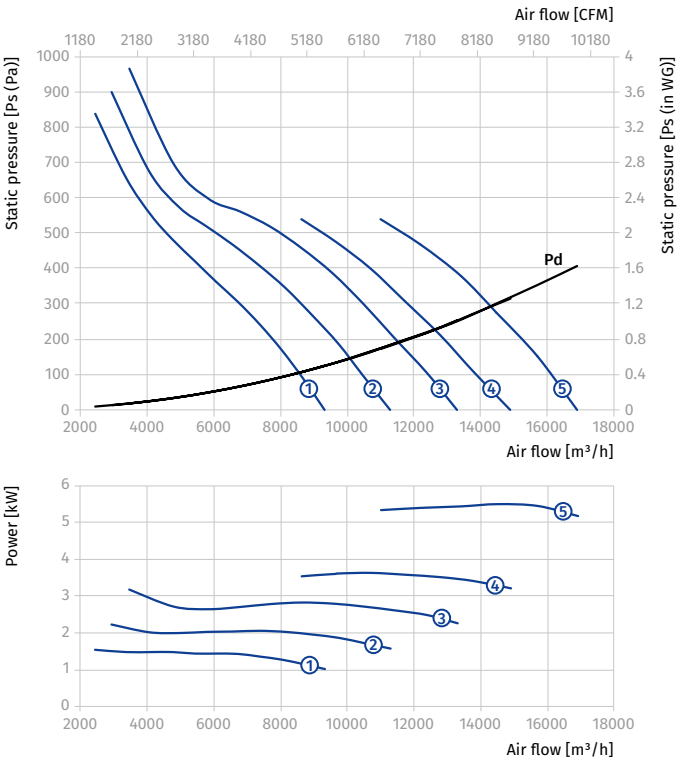


AXIAL SMOKE EXTRACTION FANS

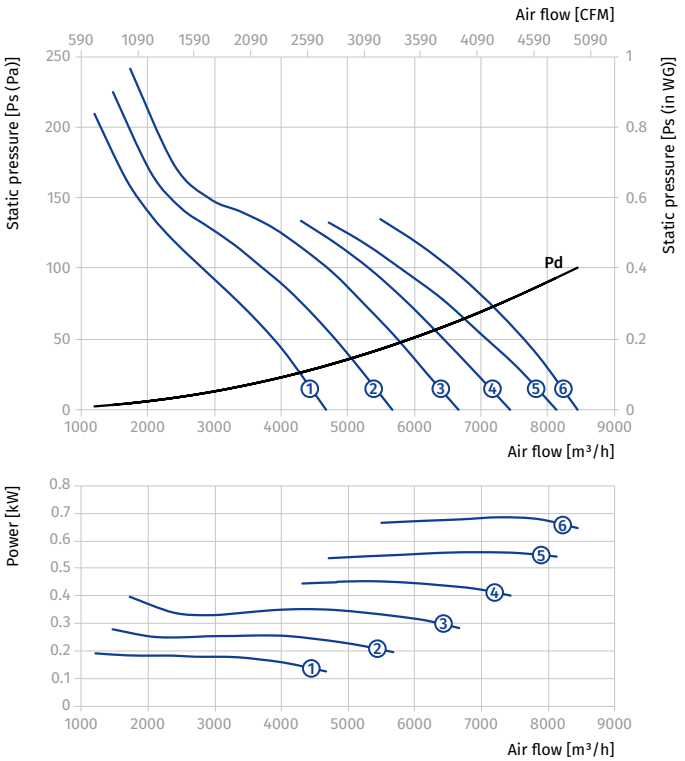
AXIS-FP 500...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 500-2D...400/2										
500	2	3~400	Axis-FP 500-2D/1.5-6/20/AL	1.5	2880	6	20	35.0	400	①
			Axis-FP 500-2D/2.2-6/25/AL	2.2	2880	6	25	37.5	400	②
			Axis-FP 500-2D/3-6/30/AL	3	2880	6	30	44.0	400	③
			Axis-FP 500-2D/4-6/35/AL	4	2880	6	35	56.5	500	④
			Axis-FP 500-2D/5.5-9/40/AL	5.5	2880	9	40	65.0	500	⑤
Axis-FP 500-4D...400/2										
500	4	3~400	Axis-FP 500-4D/0.55-6/20/AL	0.55	1440	6	20	29.5	400	①
			Axis-FP 500-4D/0.55-6/25/AL	0.55	1440	6	25	29.5	400	②
			Axis-FP 500-4D/0.55-6/30/AL	0.55	1440	6	30	29.5	400	③
			Axis-FP 500-4D/0.55-6/35/AL	0.55	1440	6	35	29.5	400	④
			Axis-FP 500-4D/0.55-6/40/AL	0.55	1440	6	40	29.5	400	⑤
			Axis-FP 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**



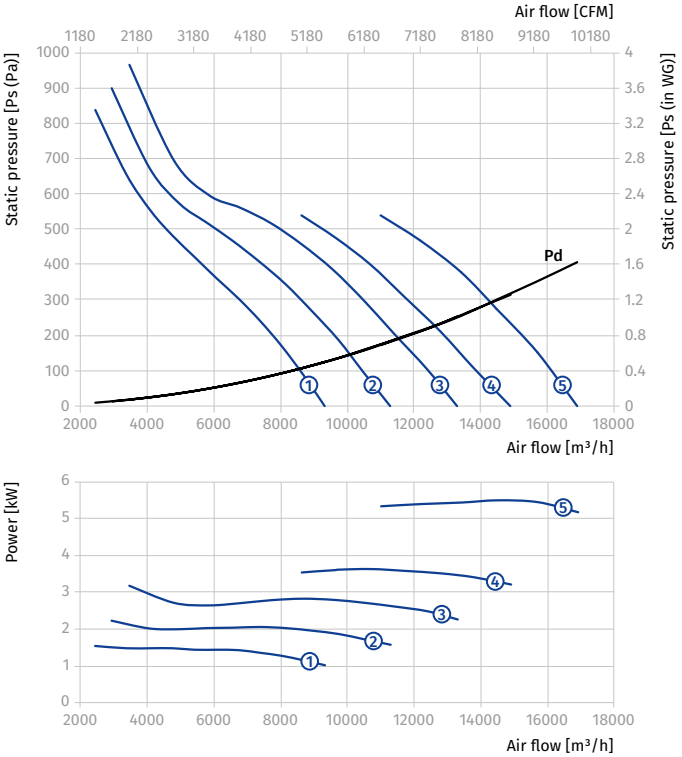
Standard size: **500**
Number of poles: **4**
Fire resistance rating: **400/2**



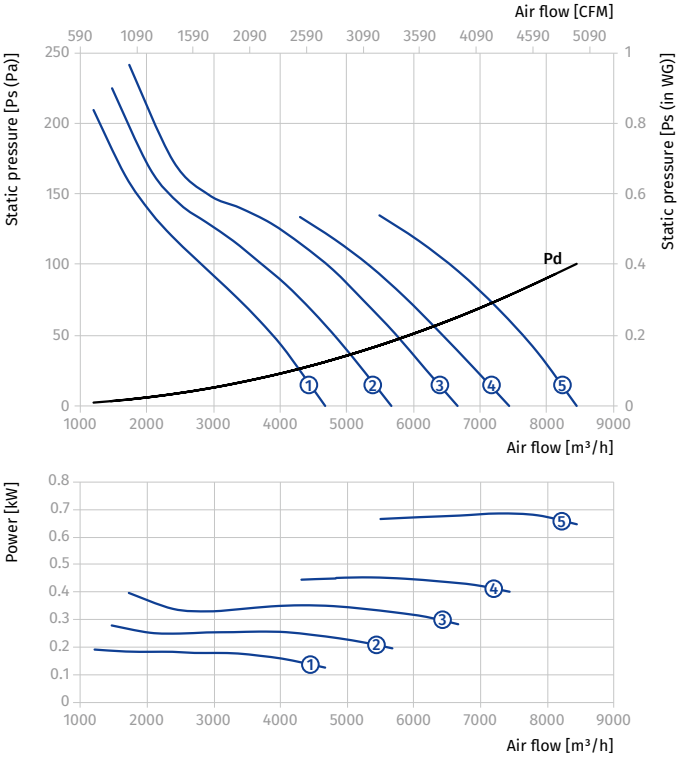
AXIS-FP 500...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 500-2/4D...400/2										
500	2/4	3~400	Axis-FP 500-2/4D/1.5/0.37-6/20/AL	1.5/0.37	2880/1440	6	20	40.5	400	①
			Axis-FP 500-2/4D/2.2/0.5-6/25/AL	2.2/0.5	2880/1440	6	25	42.5	400	②
			Axis-FP 500-2/4D/3.1/0.8-6/30/AL	3.1/0.8	2880/1440	6	30	55.5	500	③
			Axis-FP 500-2/4D/4.4/1.1-6/35/AL	4.4/1.1	2880/1440	6	35	67.5	500	④
			Axis-FP 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**

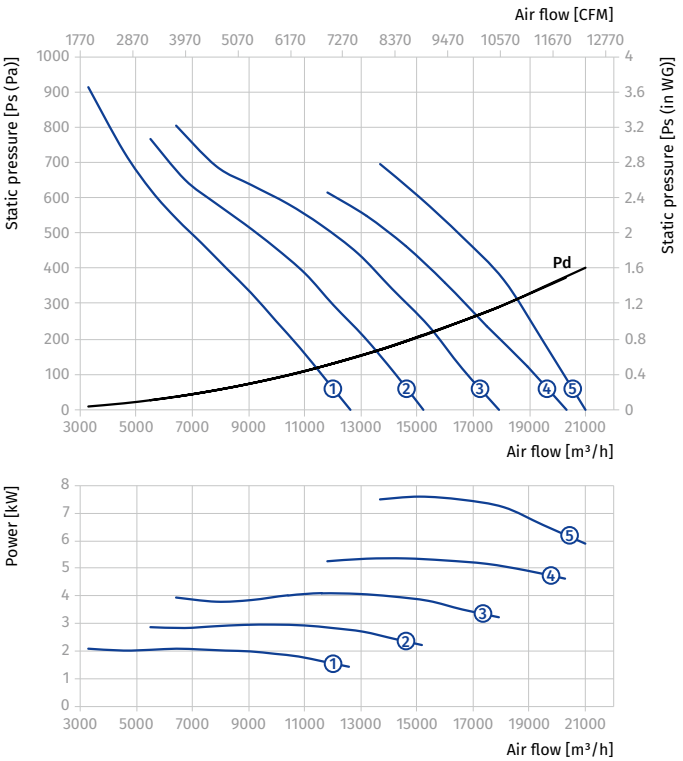


AXIAL SMOKE EXTRACTION FANS

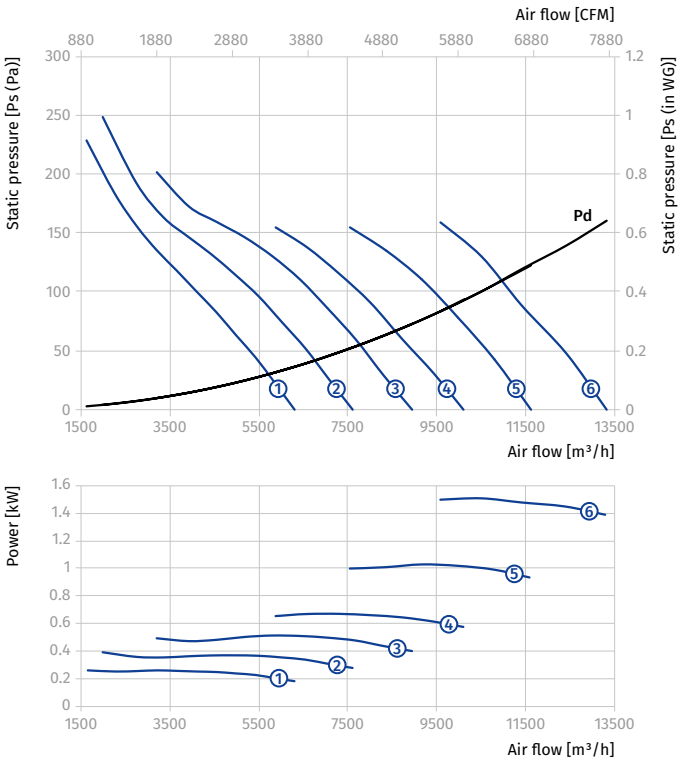
AXIS-FP 560...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 560-2D...400/2										
560	2	3~400	Axis-FP 560-2D/2.2-6/20/AL	2.2	2880	6	20	39.5	400	①
			Axis-FP 560-2D/3-6/25/AL	3	2880	6	25	46	400	②
			Axis-FP 560-2D/4-6/30/AL	4	2880	6	30	58.5	500	③
			Axis-FP 560-2D/5.5-6/35/AL	5.5	2880	6	35	66.5	500	④
			Axis-FP 560-2D/7.5-12/35/AL	7.5	2880	12	35	70	500	⑤
Axis-FP 560-4D...400/2										
560	4	3~400	Axis-FP 560-4D/0.55-6/20/AL	0.55	1440	6	20	31.5	400	①
			Axis-FP 560-4D/0.55-6/25/AL	0.55	1440	6	25	31.5	400	②
			Axis-FP 560-4D/0.55-6/30/AL	0.55	1440	6	30	31.5	400	③
			Axis-FP 560-4D/0.75-6/35/AL	0.75	1440	6	35	32.5	400	④
			Axis-FP 560-4D/1.1-9/40/AL	1.1	1440	9	40	37.5	400	⑤
			Axis-FP 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**



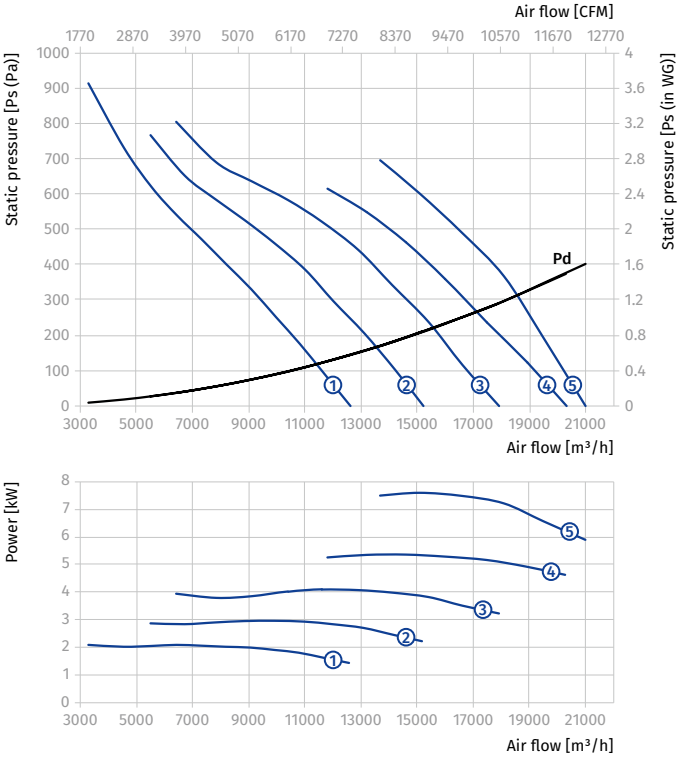
Standard size: **560**
Number of poles: **4**
Fire resistance rating: **400/2**



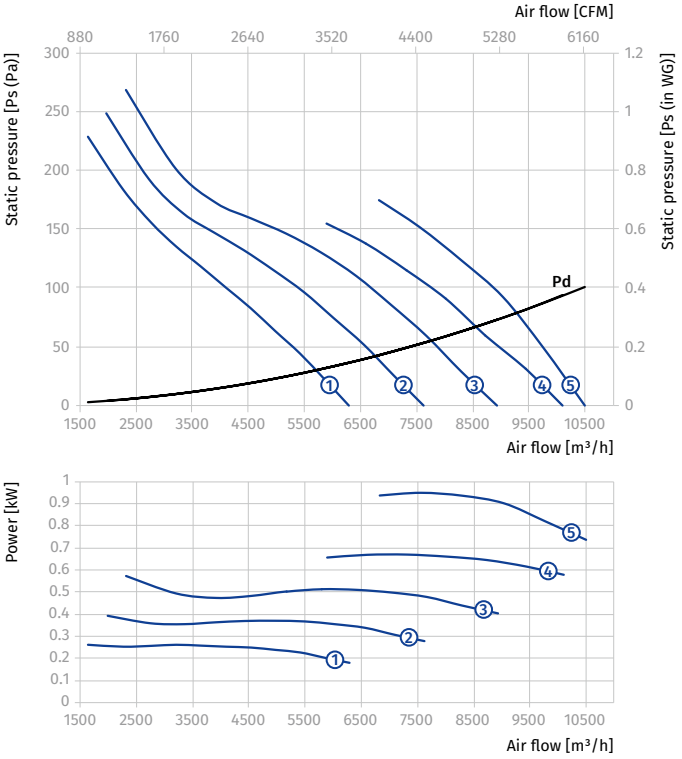
AXIS-FP 560...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 560-2/4D...400/2										
560	2/4	3~400	Axis-FP 560-2/4D/2.2/0.5-6/20/AL	2.2/0.5	2880/1440	6	20	44.5	400	①
			Axis-FP 560-2/4D/3.1/0.8-6/25/AL	3.1/0.8	2880/1440	6	25	57.5	500	②
			Axis-FP 560-2/4D/4.4/1.1-6/30/AL	4.4/1.1	2880/1440	6	30	69.5	500	③
			Axis-FP 560-2/4D/6.0/1.5-6/35/AL	6.0/1.5	2880/1440	6	35	97.5	550	④
			Axis-FP 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**



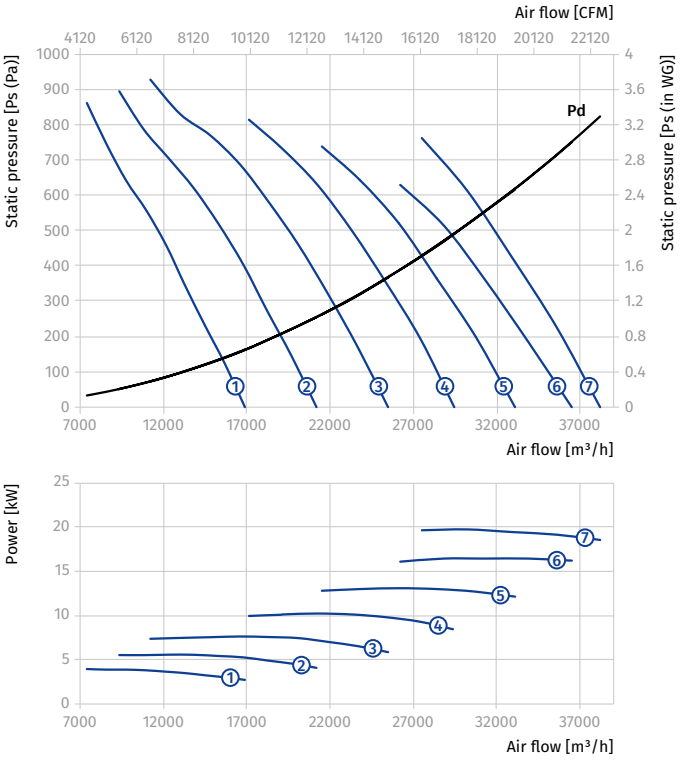
Standard size: **560**
Number of poles: **4**
Fire resistance rating: **400/2**



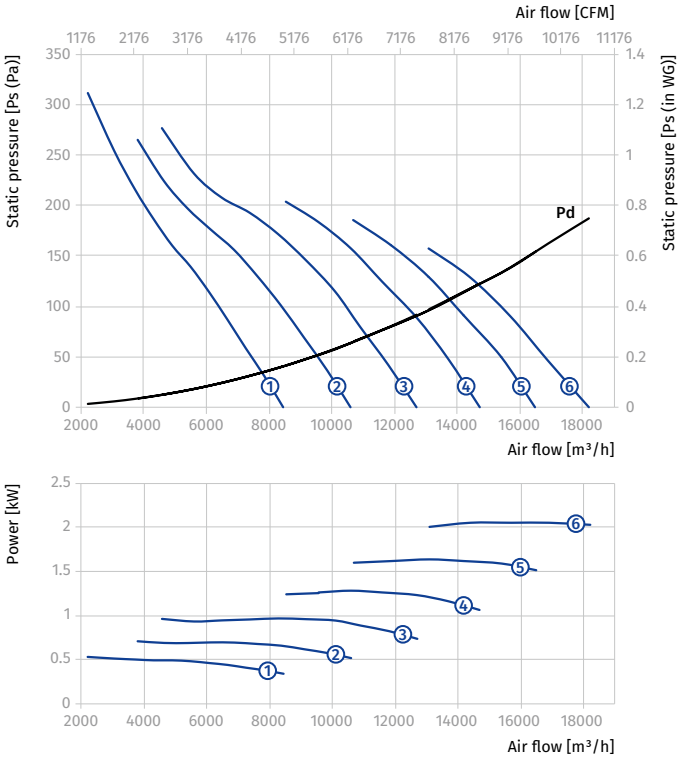
AXIS-FP 630...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 630-2D...400/2										
630	2	3~400	Axis-FP 630-2D/4-9/20/AL	4	2880	9	20	62	500	①
			Axis-FP 630-2D/5.5-9/25/AL	5.5	2880	9	25	70	500	②
			Axis-FP 630-2D/7.5-9/30/AL	7.5	2880	9	30	72	500	③
			Axis-FP 630-2D/11-9/35/AL	11	2880	9	35	118	550	④
			Axis-FP 630-2D/15-9/40/AL	15	2880	9	40	165.5	700	⑤
			Axis-FP 630-2D/18.5-9/45/AL	18.5	2880	9	45	179.5	700	⑥
			Axis-FP 630-2D/18.5-12/45/AL	18.5	2880	12	45	180.5	700	⑦
Axis-FP 630-4D...400/2										
630	4	3~400	Axis-FP 630-4D/0.55-9/20/AL	0.55	1440	9	20	34.5	400	①
			Axis-FP 630-4D/0.75-9/25/AL	0.75	1440	9	25	35.5	400	②
			Axis-FP 630-4D/1.1-9/30/AL	1.1	1440	9	30	39.5	400	③
			Axis-FP 630-4D/1.5-9/35/AL	1.5	1440	9	35	42.5	400	④
			Axis-FP 630-4D/2.2-9/40/AL	2.2	1440	9	40	48.5	400	⑤
			Axis-FP 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**



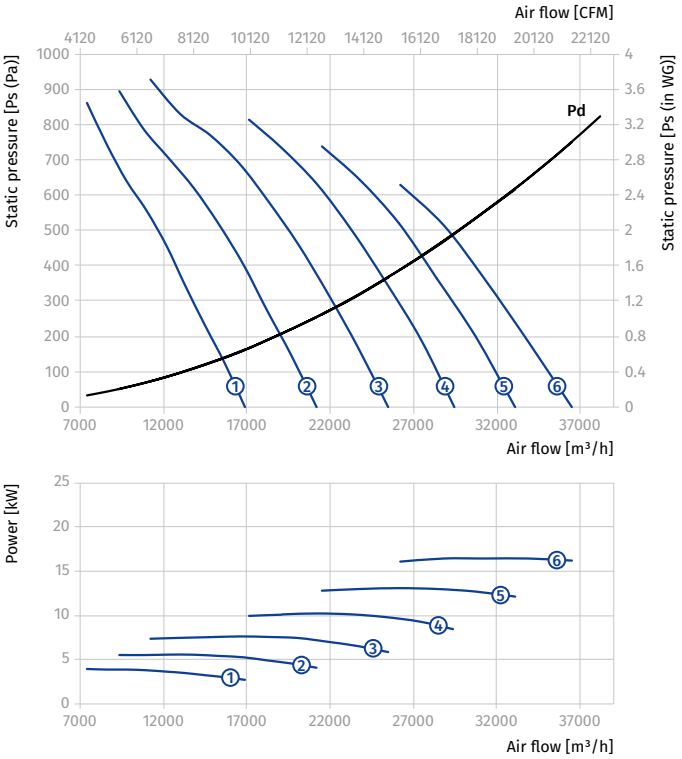
Standard size: **630**
Number of poles: **4**
Fire resistance rating: **400/2**



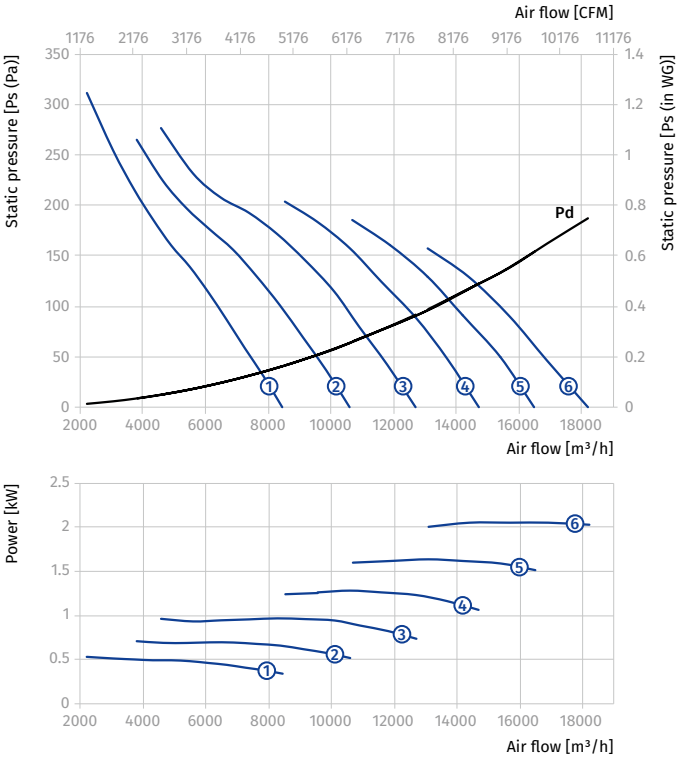
AXIS-FP 630...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 630-2/4D...400/2										
630	2/4	3~400	Axis-FP 630-2/4D/4.4/1.1-9/20/AL	4.4/1.1	2880/1440	9	20	73	500	①
			Axis-FP 630-2/4D/6/1.5-9/25/AL	6/1.5	2880/1440	9	25	102.5	550	②
			Axis-FP 630-2/4D/8/2-9/30/AL	8/2	2880/1440	9	30	111.5	550	③
			Axis-FP 630-2/4D/12/3-9/35/AL	12/3	2880/1440	9	35	176	700	④
			Axis-FP 630-2/4D/16/4-9/40/AL	16/4	2880/1440	9	40	193	700	⑤
			Axis-FP 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**



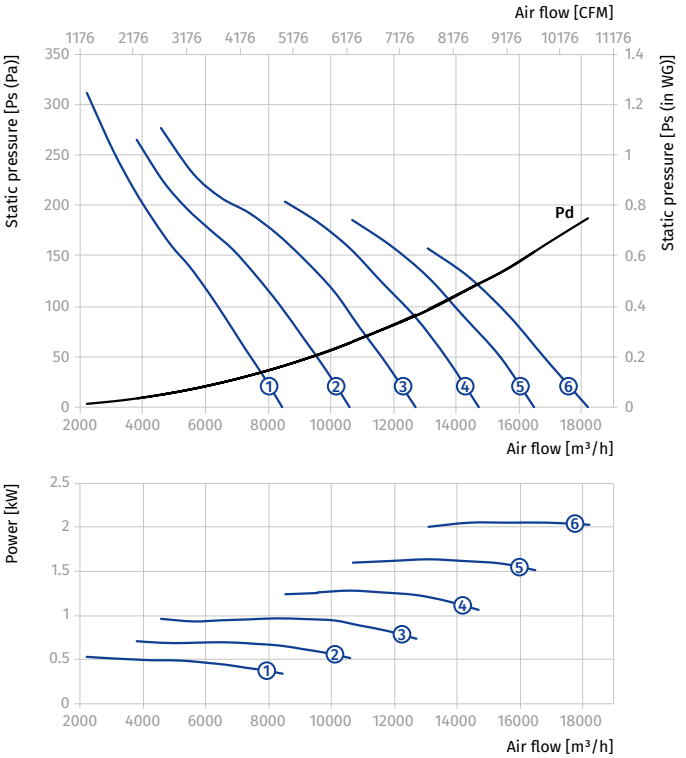
Standard size: **630**
Number of poles: **4**
Fire resistance rating: **400/2**



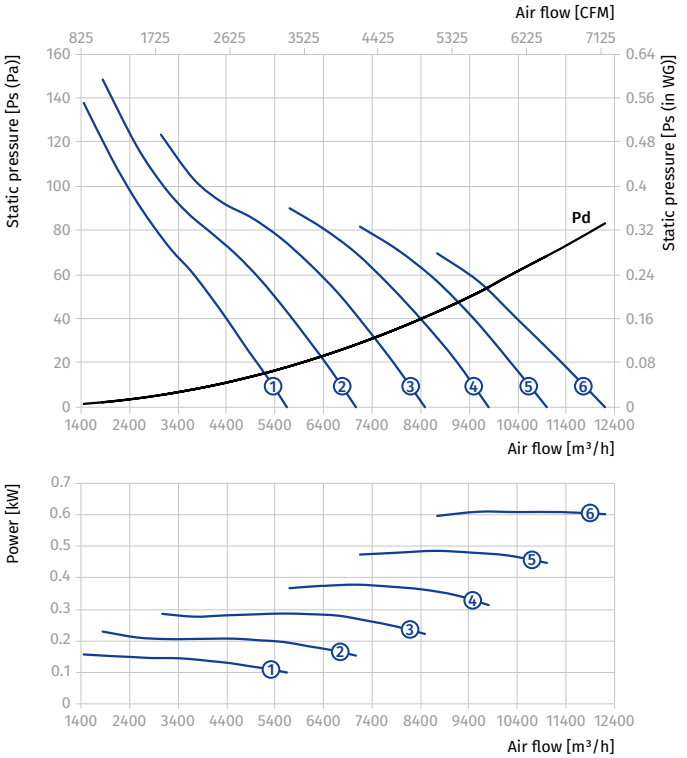
AXIS-FP 630...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 630-4/6D...400/2										
630	4/6	3~400	Axis-FP 630-4/6D/0.55/0.2-9/20/AL	0.55/0.2	1440/960	9	20	37	400	①
			Axis-FP 630-4/6D/0.75/0.25-9/25/AL	0.75/0.25	1440/960	9	25	37	400	②
			Axis-FP 630-4/6D/1.1/0.3-9/30/AL	1.1/0.3	1440/960	9	30	41.5	400	③
			Axis-FP 630-4/6D/1.5/0.37-9/35/AL	1.5/0.37	1440/960	9	35	45.5	400	④
			Axis-FP 630-4/6D/2.2/0.7-9/40/AL	2.2/0.7	1440/960	9	40	57	500	⑤
			Axis-FP 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**



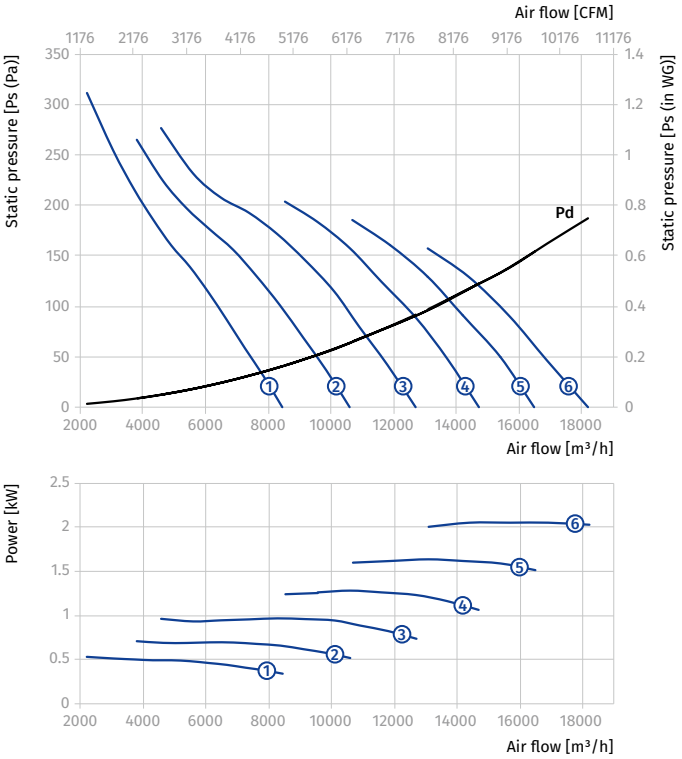
Standard size: **630**
Number of poles: **6**
Fire resistance rating: **400/2**



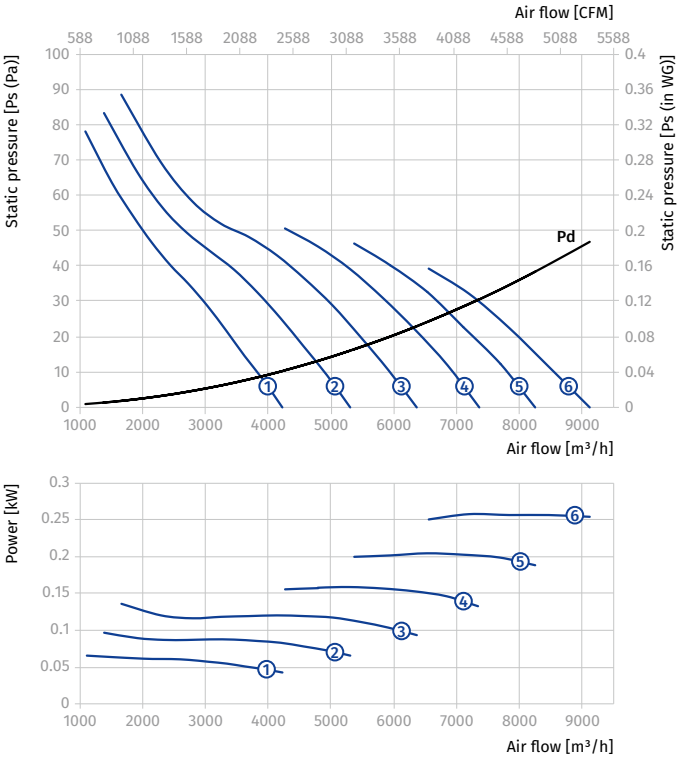
AXIS-FP 630...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 630-4/8D...400/2										
630	4/8	3~400	Axis-FP 630-4/8D/0.6/0.15-9/20/AL	0.6/0.15	1440/720	9	20	39	400	①
			Axis-FP 630-4/8D/0.8/0.2-9/25/AL	0.8/0.2	1440/720	9	25	39	400	②
			Axis-FP 630-4/8D/1.2/0.3-9/30/AL	1.2/0.3	1440/720	9	30	45.5	400	③
			Axis-FP 630-4/8D/1.6/0.4-9/35/AL	1.6/0.4	1440/720	9	35	48.5	400	④
			Axis-FP 630-4/8D/2.2/0.55-9/40/AL	2.2/0.55	1440/720	9	40	60	500	⑤
			Axis-FP 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**

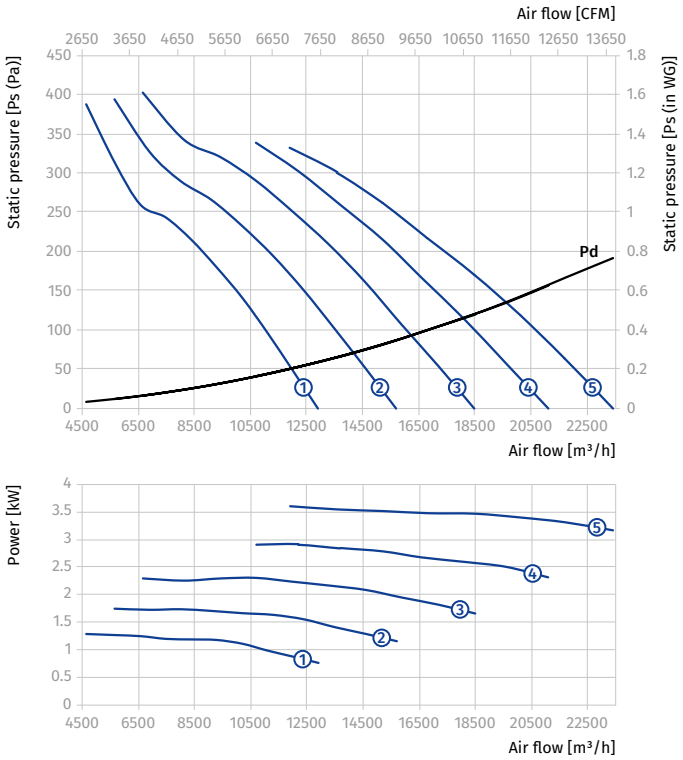


AXIAL SMOKE EXTRACTION FANS

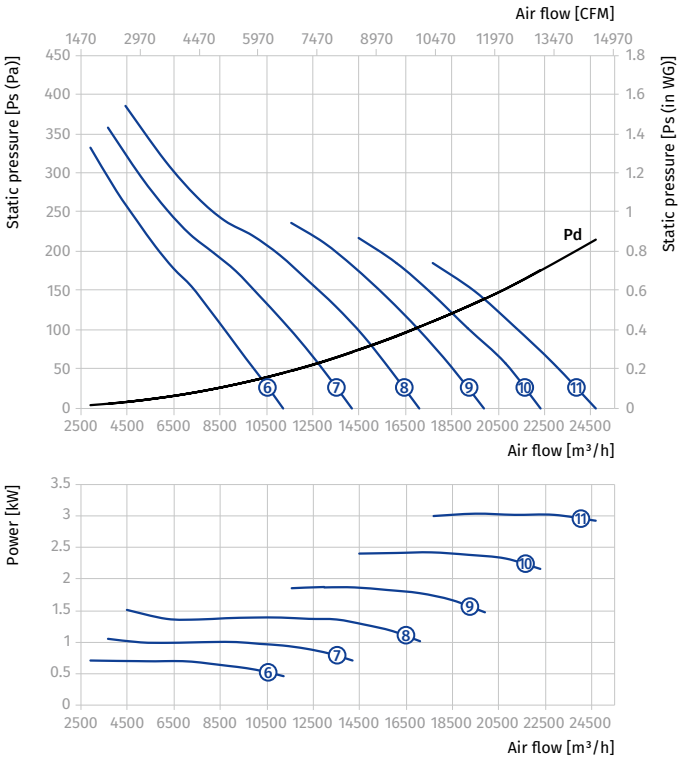
AXIS-FP 710...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 710-4D...400/2										
			Axis-FP 710-4D/1.1-5/20/AL	1.1	1440	5	20	57.5	400	①
			Axis-FP 710-4D/1.5-5/25/AL	1.5	1440	5	25	61	450	②
			Axis-FP 710-4D/2.2-5/30/AL	2.2	1440	5	30	67	450	③
			Axis-FP 710-4D/3-5/35/AL	3	1440	5	35	81	550	④
			Axis-FP 710-4D/3-5/40/AL	3	1440	5	40	81	550	⑤
710	4	3~400	Axis-FP 710-4D/0.75-9/20/AL	0.75	1440	9	20	47	400	⑥
			Axis-FP 710-4D/1.1-9/25/AL	1.1	1440	9	25	51.5	400	⑦
			Axis-FP 710-4D/1.5-9/30/AL	1.5	1440	9	30	55	400	⑧
			Axis-FP 710-4D/2.2-9/35/AL	2.2	1440	9	35	61	400	⑨
			Axis-FP 710-4D/3-9/40/AL	3	1440	9	40	75	500	⑩
			Axis-FP 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**



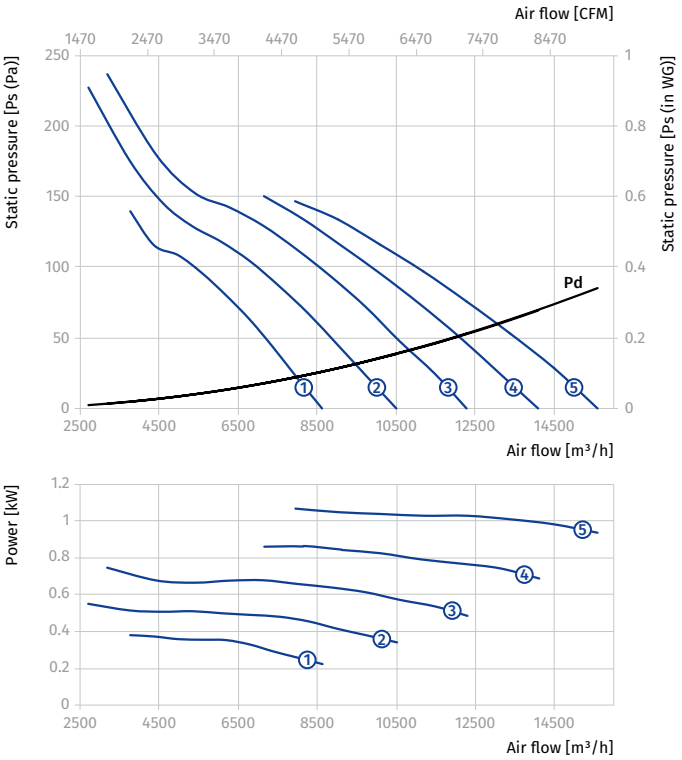
Standard size: **710**
Number of poles: **4**
Fire resistance rating: **400/2**



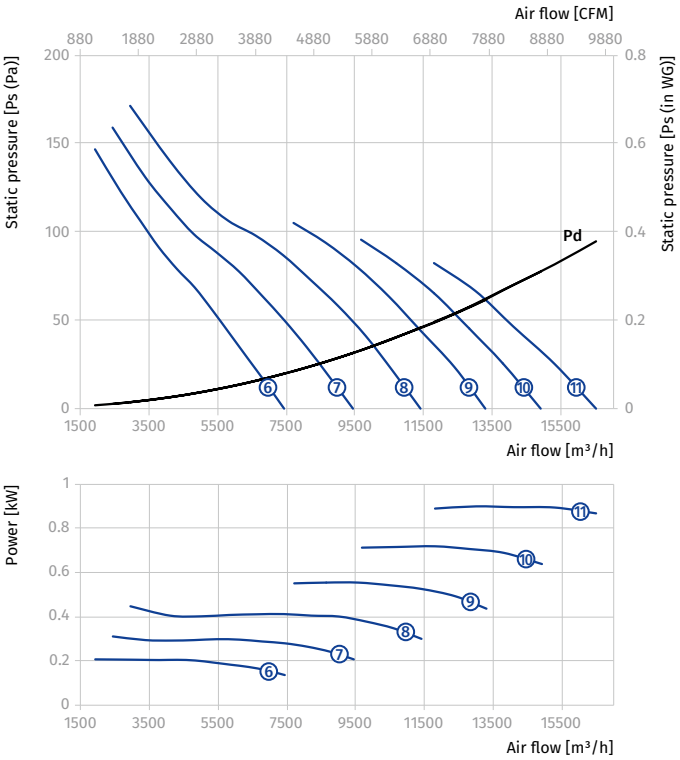
AXIS-FP 710...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 710-6D...400/2										
710	6	3~400	Axis-FP 710-6D/0.37-5/20/AL	0.37	960	5	20	55	400	①
			Axis-FP 710-6D/0.55-5/25/AL	0.55	960	5	25	58.5	400	②
			Axis-FP 710-6D/0.75-5/30/AL	0.75	960	5	30	62	450	③
			Axis-FP 710-6D/0.75-5/35/AL	0.75	960	5	35	62	450	④
			Axis-FP 710-6D/1.1-5/40/AL	1.1	960	5	40	66	450	⑤
			Axis-FP 710-6D/0.37-9/20/AL	0.37	960	9	20	49	400	⑥
			Axis-FP 710-6D/0.37-9/25/AL	0.37	960	9	25	49	400	⑦
			Axis-FP 710-6D/0.55-9/30/AL	0.55	960	9	30	52.5	400	⑧
			Axis-FP 710-6D/0.55-9/35/AL	0.55	960	9	35	52.5	400	⑨
			Axis-FP 710-6D/0.75-9/40/AL	0.75	960	9	40	56	400	⑩
			Axis-FP 710-6D/1.1-9/45/AL	1.1	960	9	45	60	400	⑪

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



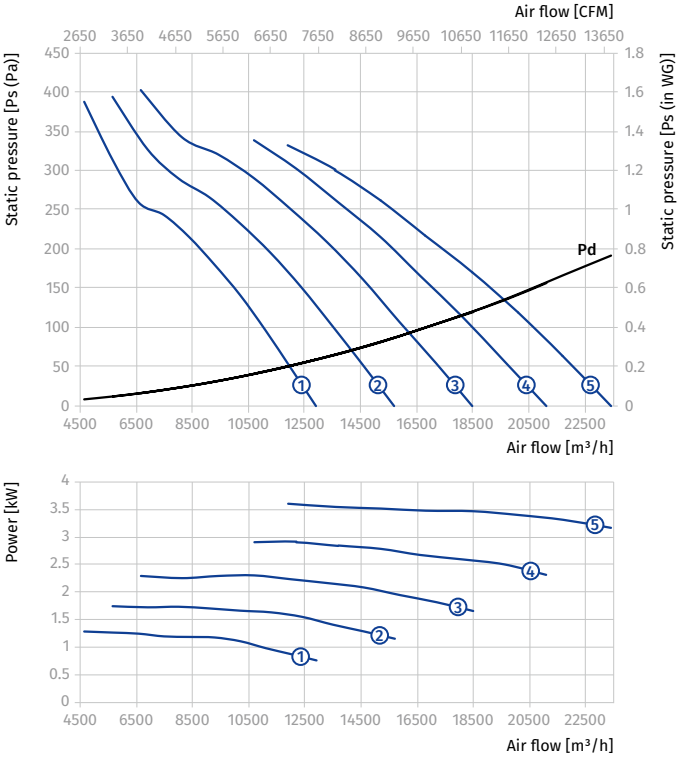
Standard size: **710**
Number of poles: **6**
Fire resistance rating: **400/2**



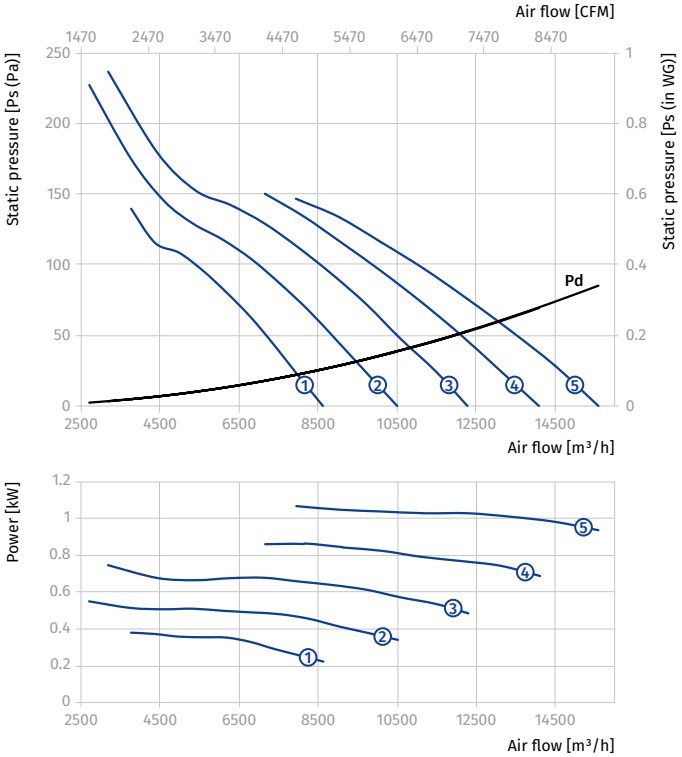
AXIS-FP 710...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 710-4/6D...400/2										
710	4/6	3~400	Axis-FP 710-4/6D/1.1/0.3-5/20/AL	1.1/0.3	1440/960	5	20	60	450	①
			Axis-FP 710-4/6D/1.5/0.37-5/25/AL	1.5/0.37	1440/960	5	25	64	450	②
			Axis-FP 710-4/6D/2.2/0.7-5/30/AL	2.2/0.7	1440/960	5	30	77.5	550	③
			Axis-FP 710-4/6D/3/1-5/35/AL	3/1	1440/960	5	35	86.5	550	④
			Axis-FP 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**



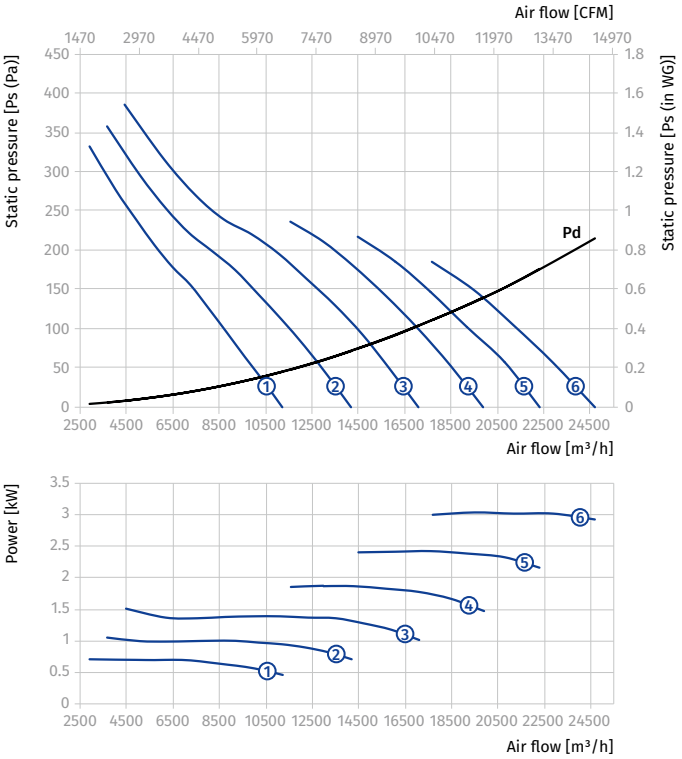
Standard size: **710**
Number of poles: **6**
Fire resistance rating: **400/2**



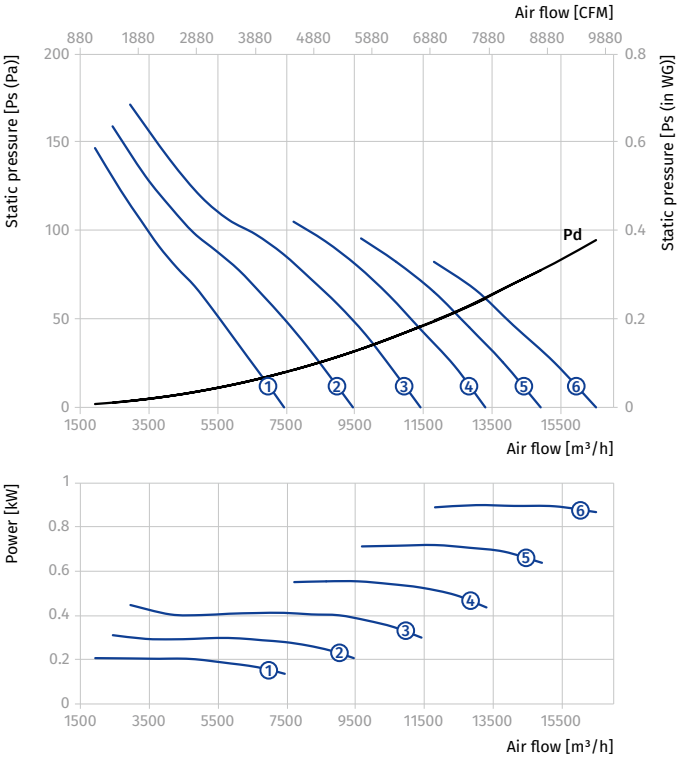
AXIS-FP 710...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 710-4/6D...400/2										
710	4/6	3~400	Axis-FP 710-4/6D/0.75/0.25-9/20/AL	0.75/0.25	1440/960	9	20	49	400	①
			Axis-FP 710-4/6D/1.1/0.3-9/25/AL	1.1/0.3	1440/960	9	25	54	400	②
			Axis-FP 710-4/6D/1.5/0.37-9/30/AL	1.5/0.37	1440/960	9	30	58	400	③
			Axis-FP 710-4/6D/2.2/0.7-9/35/AL	2.2/0.7	1440/960	9	35	71.5	500	④
			Axis-FP 710-4/6D/3/1-9/40/AL	3/1	1440/960	9	40	80.5	500	⑤
			Axis-FP 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**

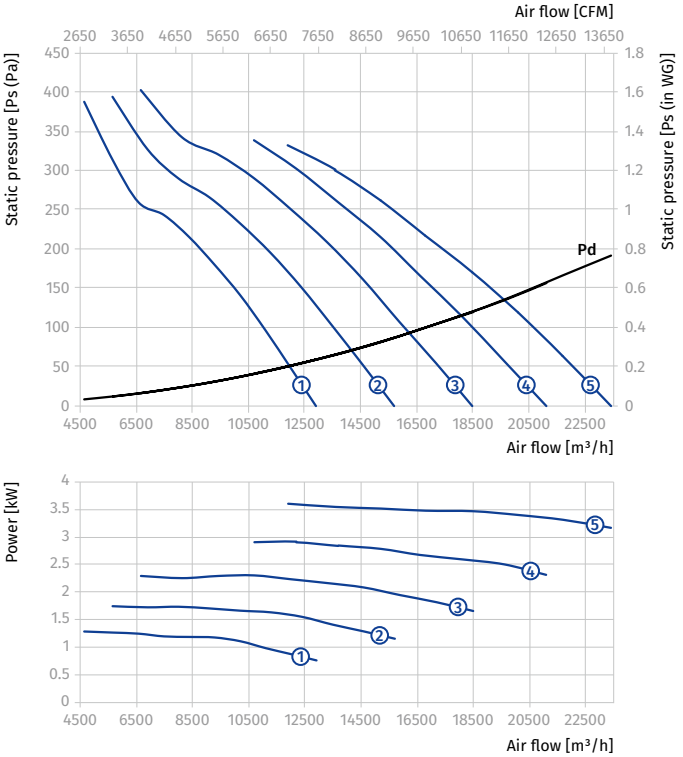


AXIAL SMOKE EXTRACTION FANS

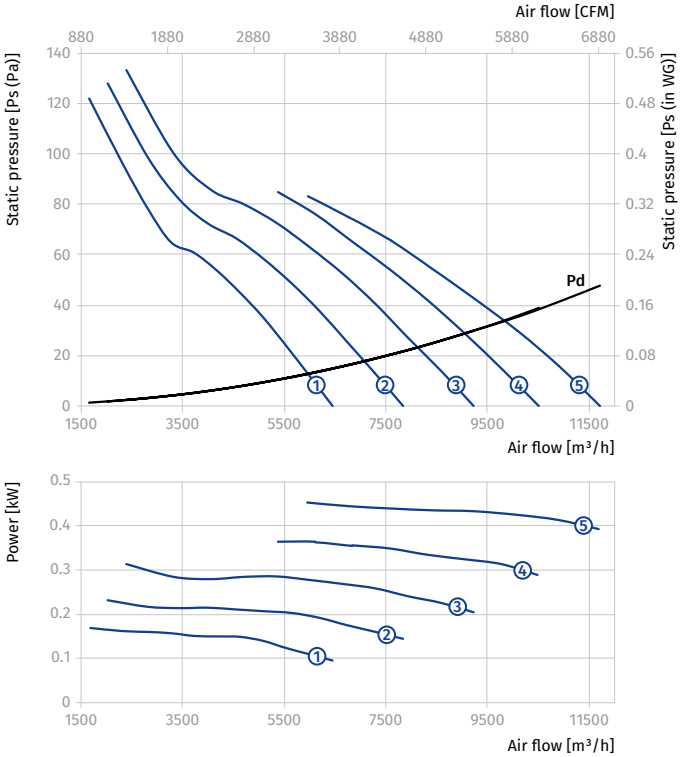
AXIS-FP 710...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 710-4/8D...400/2										
710	4/8	3~400	Axis-FP 710-4/8D/1.2/0.3-5/20/AL	1.2/0.3	1440/720	5	20	64	450	①
			Axis-FP 710-4/8D/1.6/0.4-5/25/AL	1.6/0.4	1440/720	5	25	67	450	②
			Axis-FP 710-4/8D/2.2/0.55-5/30/AL	2.2/0.55	1440/720	5	30	80.5	550	③
			Axis-FP 710-4/8D/2.8/0.7-5/35/AL	2.8/0.7	1440/720	5	35	83.5	550	④
			Axis-FP 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**



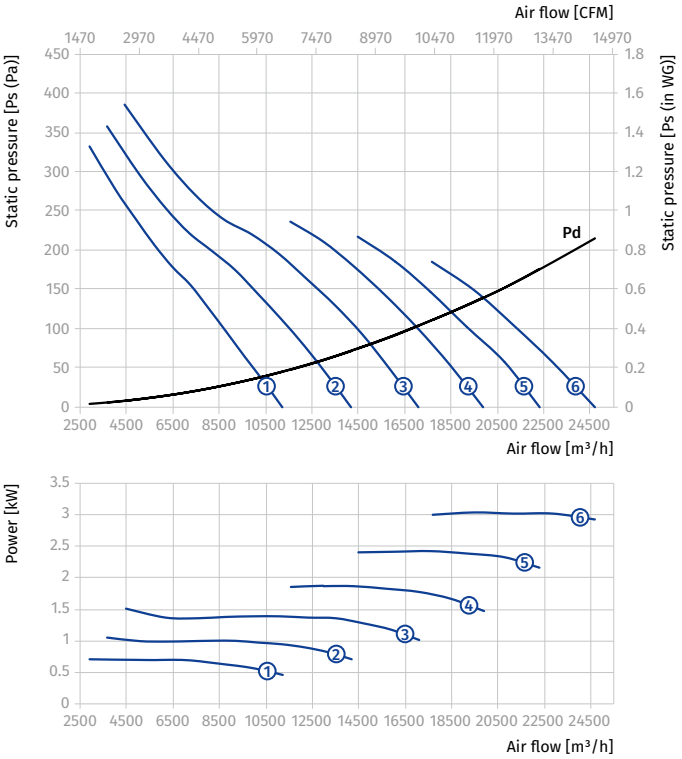
Standard size: **710**
Number of poles: **8**
Fire resistance rating: **400/2**



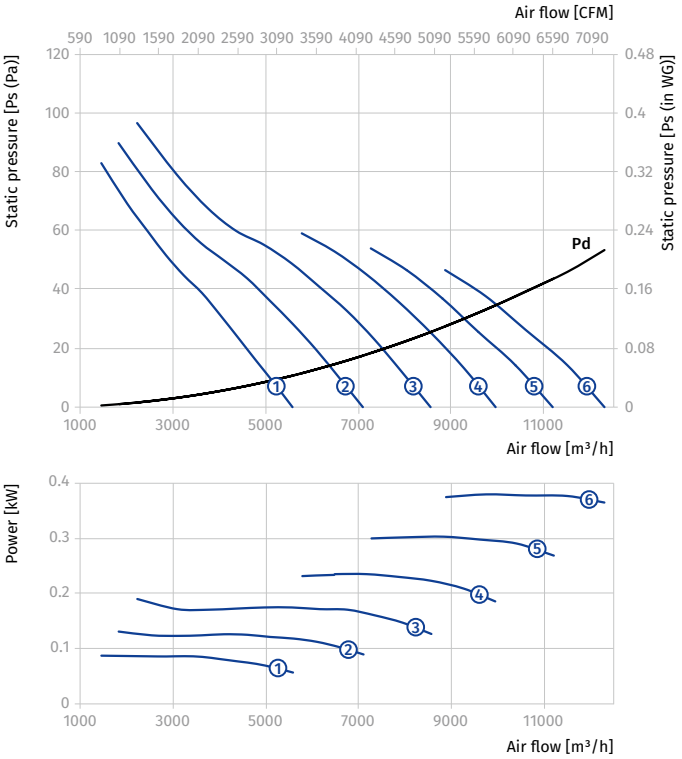
AXIS-FP 710...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 710-4/8D...400/2										
710	4/8	3~400	Axis-FP 710-4/8D/0.8/0.2-9/20/AL	0.8/0.2	1440/720	9	20	52	400	①
			Axis-FP 710-4/8D/1.2/0.3-9/25/AL	1.2/0.3	1440/720	9	25	58	400	②
			Axis-FP 710-4/8D/1.6/0.4-9/30/AL	1.6/0.4	1440/720	9	30	61	400	③
			Axis-FP 710-4/8D/2.2/0.55-9/35/AL	2.2/0.55	1440/720	9	35	74.5	500	④
			Axis-FP 710-4/8D/2.8/0.7-9/40/AL	2.8/0.7	1440/720	9	40	77.5	500	⑤
			Axis-FP 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**



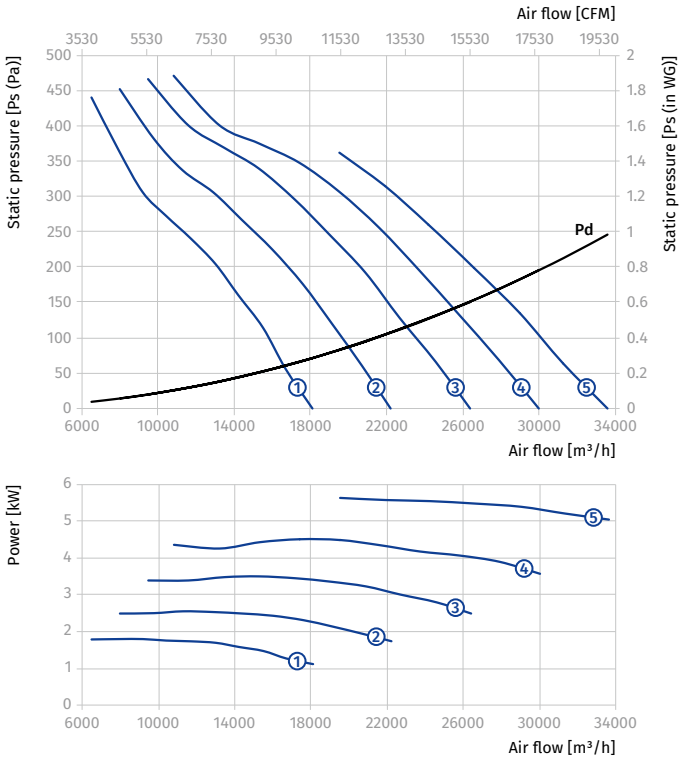
Standard size: **710**
Number of poles: **8**
Fire resistance rating: **400/2**



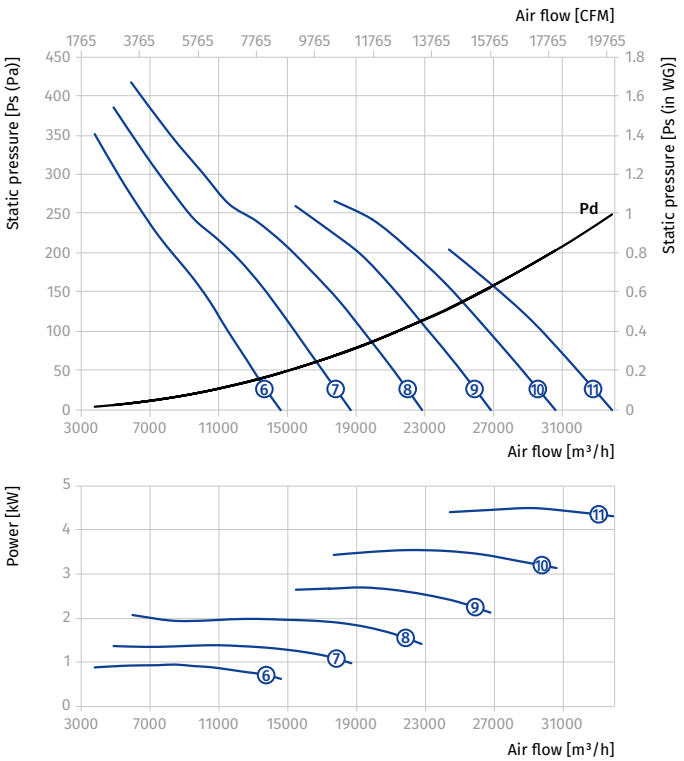
AXIS-FP 800...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 800-4D...400/2										
800	4	3~400	Axis-FP 800-4D/1.5-5/20/AL	1.5	1440	5	20	70.5	450	①
			Axis-FP 800-4D/2.2-5/25/AL	2.2	1440	5	25	76.5	450	②
			Axis-FP 800-4D/3-5/30/AL	3	1440	5	30	91.5	550	③
			Axis-FP 800-4D/4-5/35/AL	4	1440	5	35	96.5	550	④
			Axis-FP 800-4D/5.5-5/40/AL	5.5	1440	5	40	115.5	600	⑤
			Axis-FP 800-4D/1.1-9/20/AL	1.1	1440	9	20	55.5	400	⑥
			Axis-FP 800-4D/1.5-9/25/AL	1.5	1440	9	25	59	400	⑦
			Axis-FP 800-4D/2.2-9/30/AL	2.2	1440	9	30	65	400	⑧
			Axis-FP 800-4D/3-9/35/AL	3	1440	9	35	79.5	500	⑨
			Axis-FP 800-4D/4-9/40/AL	4	1440	9	40	84.5	500	⑩
			Axis-FP 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**



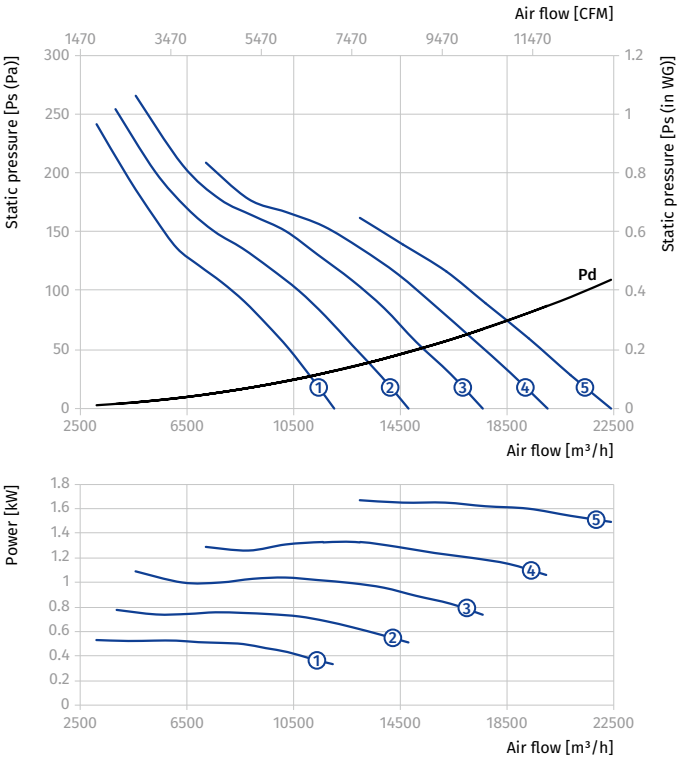
Standard size: **800**
Number of poles: **4**
Fire resistance rating: **400/2**



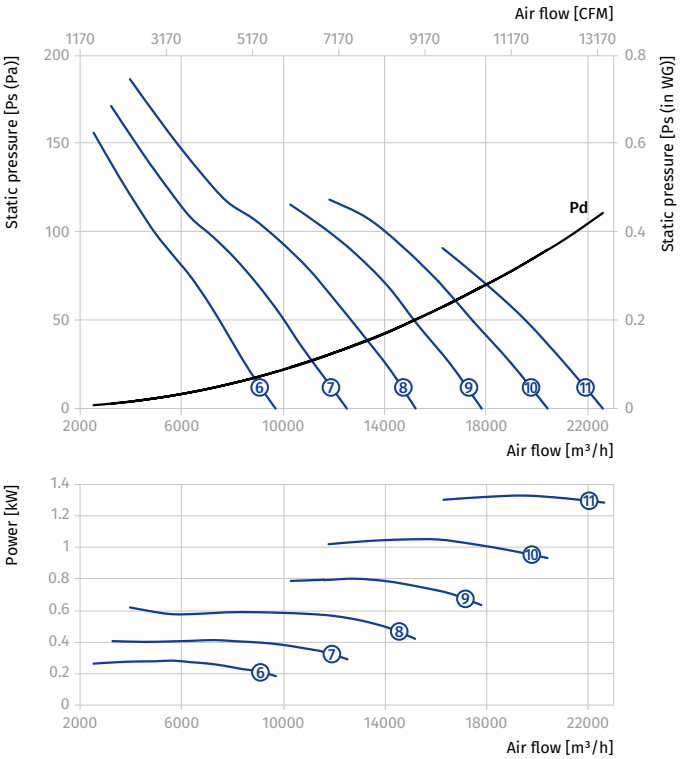
AXIS-FP 800...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 800-6D...400/2										
800	6	3~400	Axis-FP 800-6D/0.55-5/20/AL	0.55	960	5	20	65	400	①
			Axis-FP 800-6D/0.75-5/25/AL	0.75	960	5	25	71.5	450	②
			Axis-FP 800-6D/1.1-5/30/AL	1.1	960	5	30	75.5	450	③
			Axis-FP 800-6D/1.1-5/35/AL	1.1	960	5	35	75.5	450	④
			Axis-FP 800-6D/1.5-5/40/AL	1.5	960	5	40	88.5	550	⑤
			Axis-FP 800-6D/0.37-9/20/AL	0.37	960	9	20	53	400	⑥
			Axis-FP 800-6D/0.55-9/25/AL	0.55	960	9	25	56.5	400	⑦
			Axis-FP 800-6D/0.75-9/30/AL	0.75	960	9	30	60	400	⑧
			Axis-FP 800-6D/1.1-9/35/AL	1.1	960	9	35	64	400	⑨
			Axis-FP 800-6D/1.1-9/40/AL	1.1	960	9	40	64	400	⑩
			Axis-FP 800-6D/1.5-9/45/AL	1.5	960	9	45	76.5	500	⑪

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



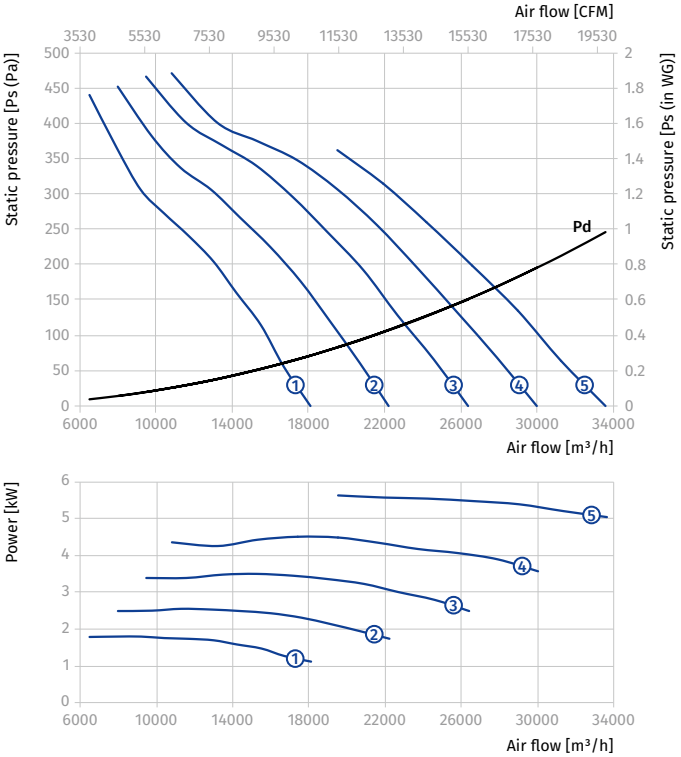
Standard size: **800**
Number of poles: **6**
Fire resistance rating: **400/2**



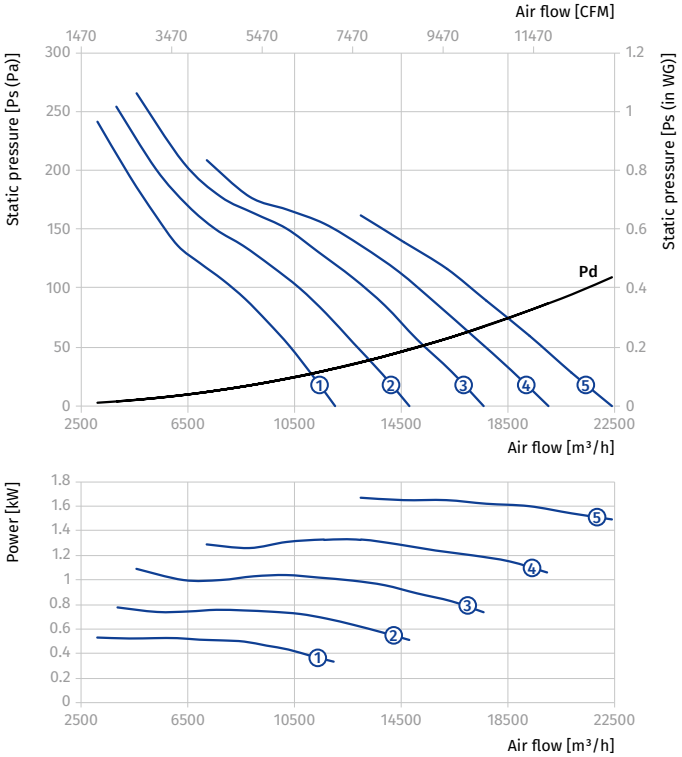
AXIS-FP 800...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 800-4/6D...400/2										
800	4/6	3~400	Axis-FP 800-4/6D/1.5/0.37-5/20/AL	1.5/0.37	1440/960	5	20	73.5	450	①
			Axis-FP 800-4/6D/2.2/0.7-5/25/AL	2.2/0.7	1440/960	5	25	88.5	450	②
			Axis-FP 800-4/6D/3/1-5/30/AL	3/1	1440/960	5	30	99.5	550	③
			Axis-FP 800-4/6D/4.5/1.5-5/35/AL	4.5/1.5	1440/960	5	35	136.5	600	④
			Axis-FP 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**



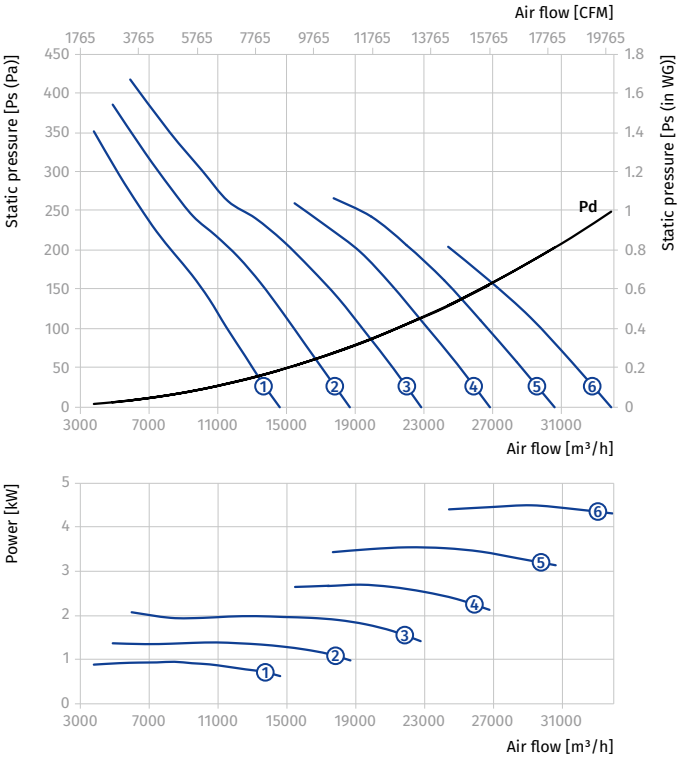
Standard size: **800**
Number of poles: **6**
Fire resistance rating: **400/2**



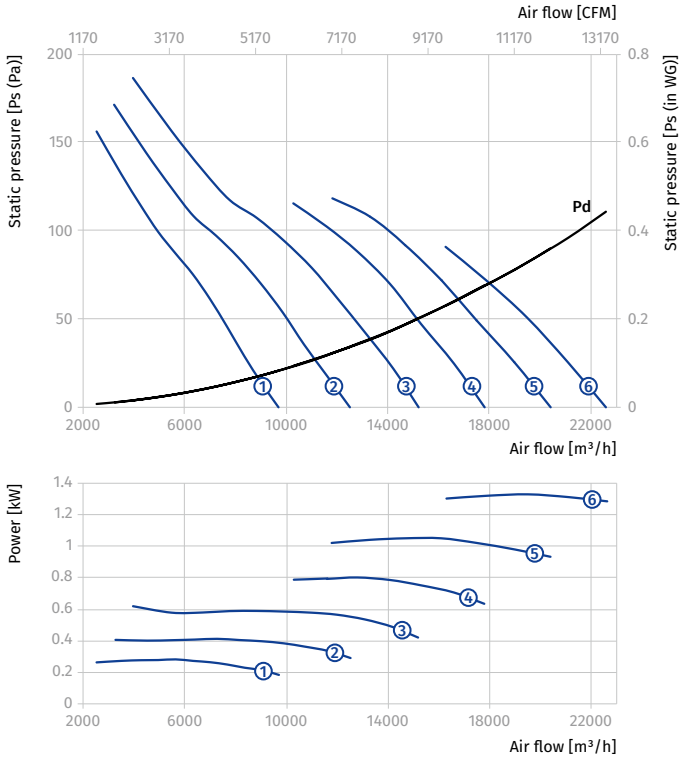
AXIS-FP 800...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 800-4/6D...400/2										
800	4/6	3~400	Axis-FP 800-4/6D/1.1/0.3-9/20/AL	1.1/0.3	1440/960	9	20	58	400	①
			Axis-FP 800-4/6D/1.5/0.37-9/25/AL	1.5/0.37	1440/960	9	25	62	400	②
			Axis-FP 800-4/6D/2.2/0.7-9/30/AL	2.2/0.7	1440/960	9	30	76.5	500	③
			Axis-FP 800-4/6D/3/1-9/35/AL	3/1	1440/960	9	35	87.5	500	④
			Axis-FP 800-4/6D/4.5/1.5-9/40/AL	4.5/1.5	1440/960	9	40	125	550	⑤
			Axis-FP 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**



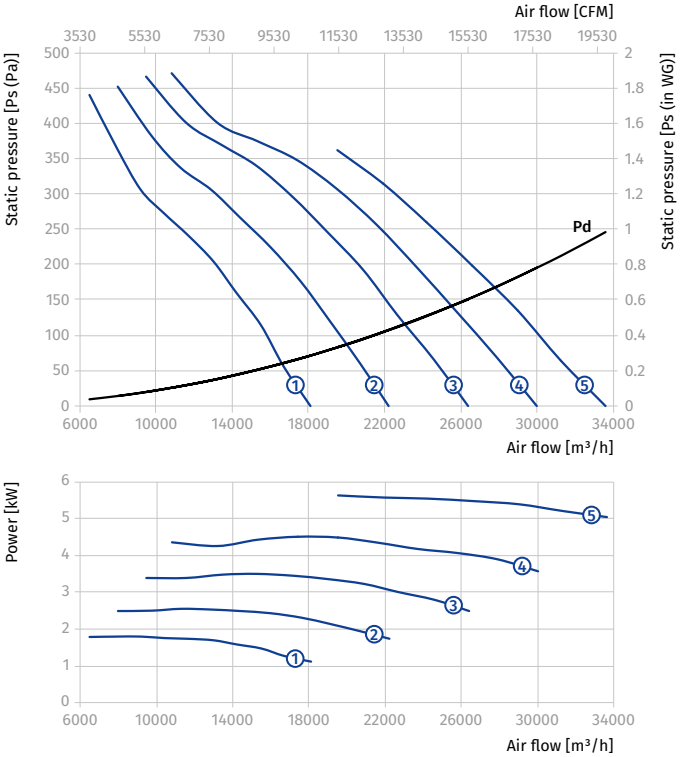
Standard size: **800**
Number of poles: **6**
Fire resistance rating: **400/2**



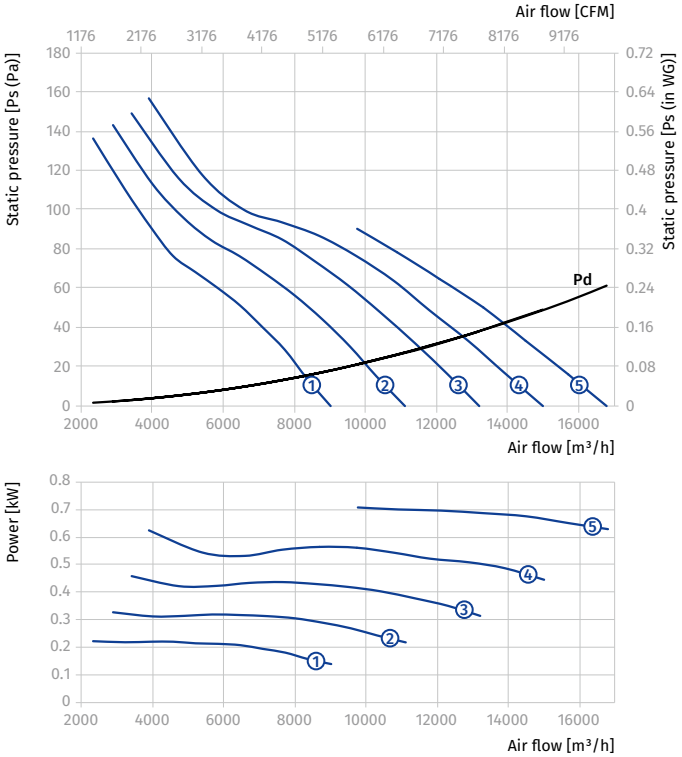
AXIS-FP 800...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 800-4/8D...400/2										
800	4/8	3~400	Axis-FP 800-4/8D/1.6/0.4-5/20/AL	1.6/0.4	1440/720	5	20	77	450	①
			Axis-FP 800-4/8D/2.2/0.55-5/25/AL	2.2/0.55	1440/720	5	25	91.5	550	②
			Axis-FP 800-4/8D/2.8/0.7-5/30/AL	2.8/0.7	1440/720	5	30	94.5	550	③
			Axis-FP 800-4/8D/3.8/1-5/35/AL	3.8/1	1440/720	5	35	106.5	550	④
			Axis-FP 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**



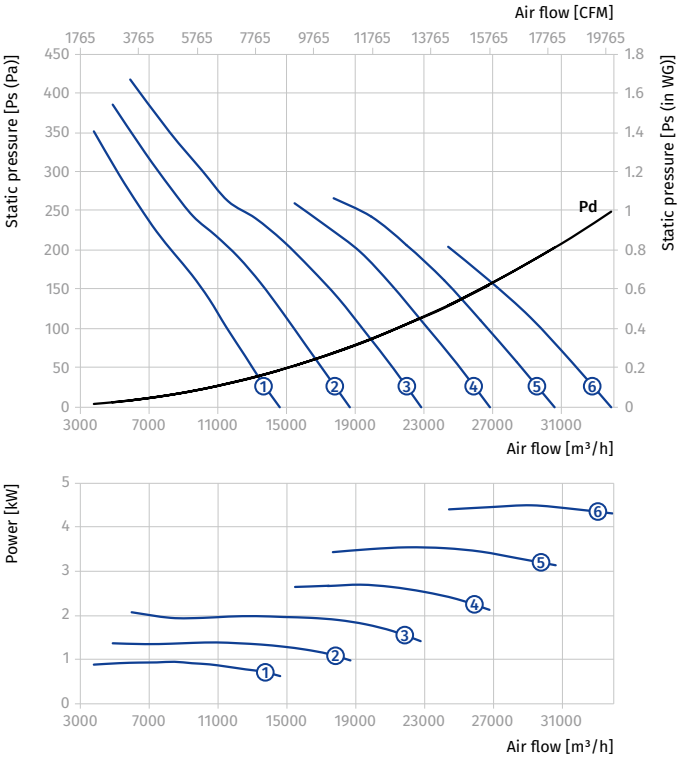
Standard size: **800**
Number of poles: **8**
Fire resistance rating: **400/2**



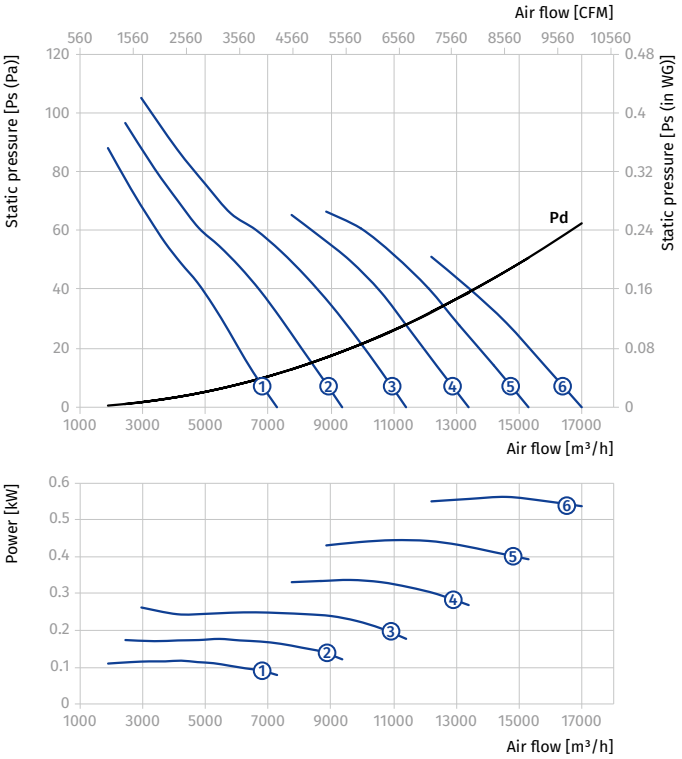
AXIS-FP 800...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 800-4/8D...400/2										
800	4/8	3~400	Axis-FP 800-4/8D/1.2/0.3-9/20/AL	1.2/0.3	720	9	20	62	400	①
			Axis-FP 800-4/8D/1.6/0.4-9/25/AL	1.6/0.4	720	9	25	65	400	②
			Axis-FP 800-4/8D/2.2/0.55-9/30/AL	2.2/0.55	720	9	30	79.5	500	③
			Axis-FP 800-4/8D/2.8/0.7-9/35/AL	2.8/0.7	720	9	35	82.5	500	④
			Axis-FP 800-4/8D/3.8/1-9/40/AL	3.8/1	720	9	40	94.5	500	⑤
			Axis-FP 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**

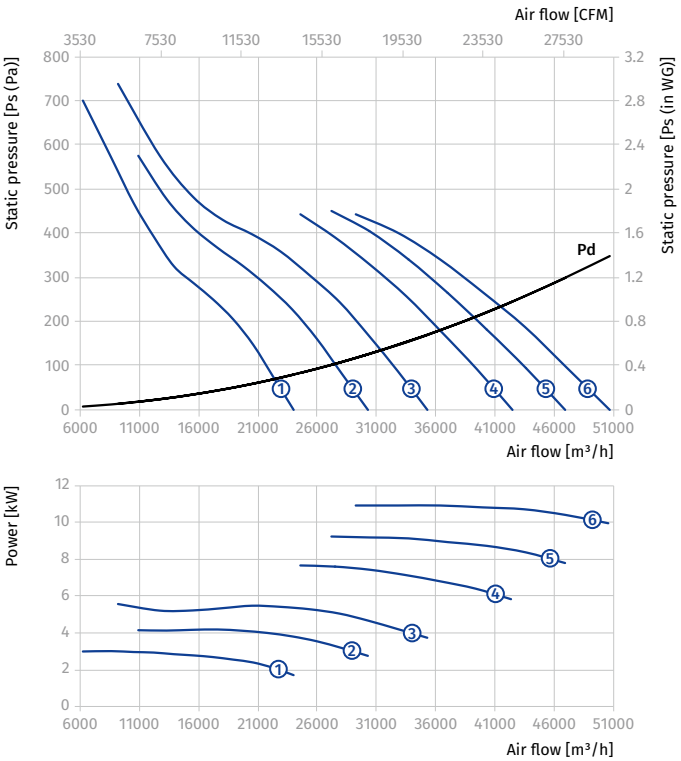


AXIAL SMOKE EXTRACTION FANS

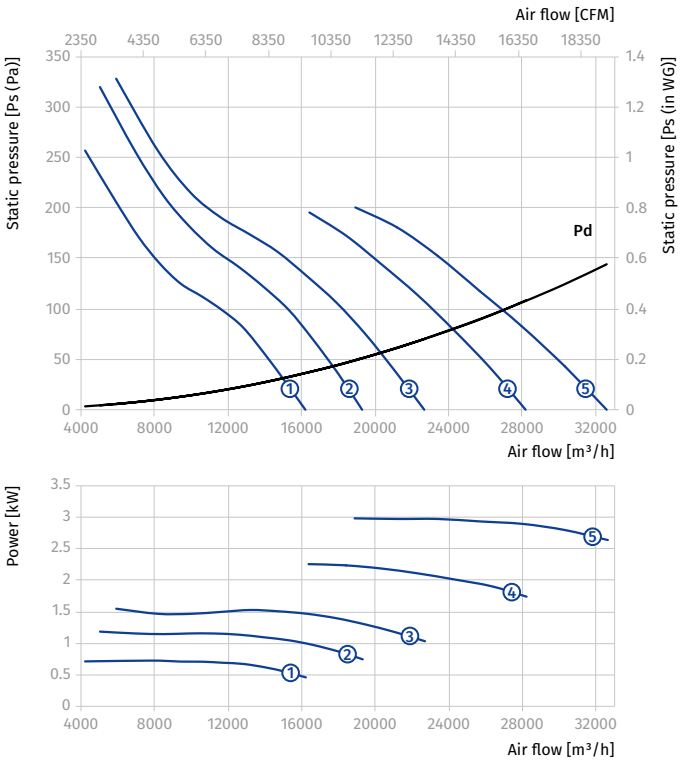
AXIS-FP 900...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 900-4D...400/2										
900	4	3~400	Axis-FP 900-4D/3-6/20/AL	3	1440	6	20	101	550	①
			Axis-FP 900-4D/4-6/25/AL	4	1440	6	25	106	550	②
			Axis-FP 900-4D/5.5-6/29/AL	5.5	1440	6	29	141.5	600	③
			Axis-FP 900-4D/7.5-6/35/AL	7.5	1440	6	35	159	600	④
			Axis-FP 900-4D/9.2-6/39/AL	9.2	1440	6	39	164.5	600	⑤
			Axis-FP 900-4D/11-6/43/AL	11	1440	6	43	177.5	600	⑥
Axis-FP 900-6D...400/2										
900	6	3~400	Axis-FP 900-6D/0.75-5/20/AL	0.75	960	5	20	78	450	①
			Axis-FP 900-6D/1.1-6/24/AL	1.1	960	6	24	84	450	②
			Axis-FP 900-6D/1.5-6/28/AL	1.5	960	6	28	98	550	③
			Axis-FP 900-6D/2.2-6/35/AL	2.2	960	6	35	110	550	④
			Axis-FP 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**



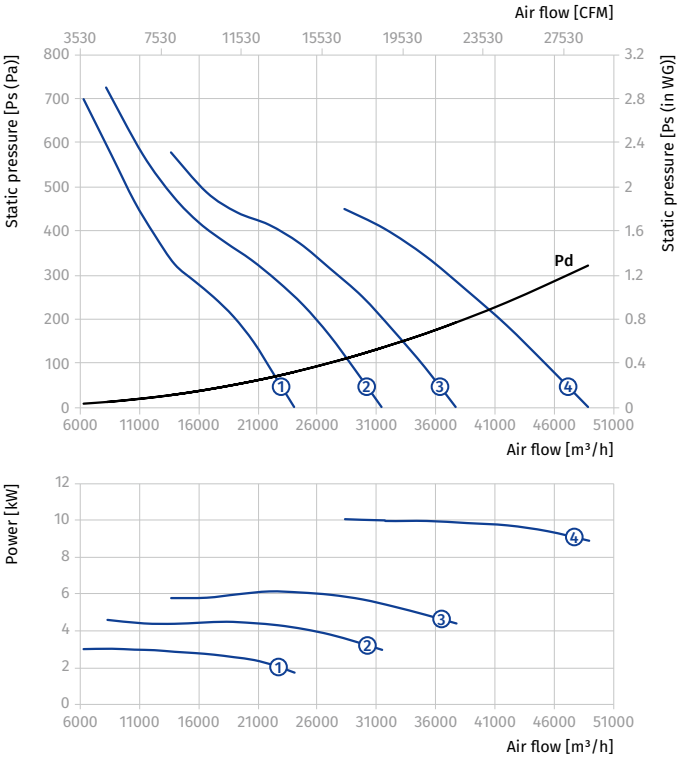
Standard size: **900**
Number of poles: **6**
Fire resistance rating: **400/2**



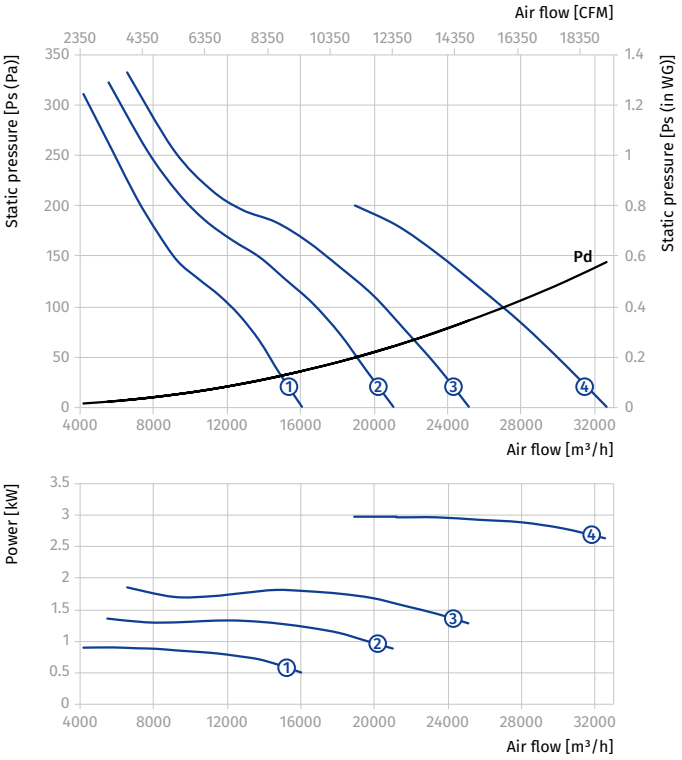
AXIS-FP 900...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 900-4/6D...400/2										
900	4/6	3~400	Axis-FP 900-4/6D/3/1-6/20/AL	3/1	1440/960	6	20	109	550	①
			Axis-FP 900-4/6D/4.5/1.5-6/26/AL	4.5/1.5	1440/960	6	26	162.5	600	②
			Axis-FP 900-4/6D/6/2.2-6/31/AL	6/2.2	1440/960	6	31	173.5	600	③
			Axis-FP 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**

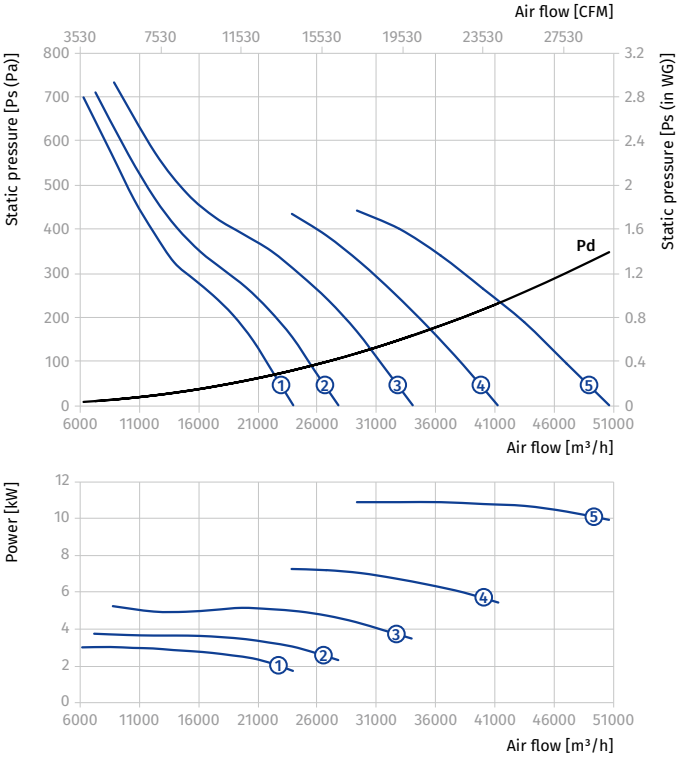


AXIAL SMOKE EXTRACTION FANS

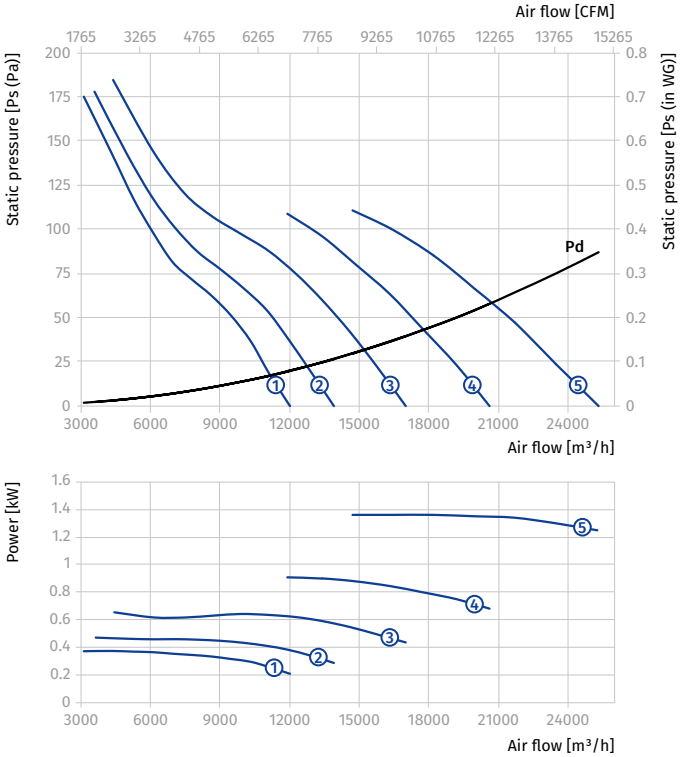
AXIS-FP 900...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 900-4/8D...400/2										
900	4/8	3~400	Axis-FP 900-4/8D/2.8/0.7-6/20/AL	2.8/0.7	1440/720	6	20	104	550	①
			Axis-FP 900-4/8D/3.8/1-6/23/AL	3.8/1	1440/720	6	23	116	550	②
			Axis-FP 900-4/8D/5/1.3-6/28/AL	5/1.3	1440/720	6	28	162.5	600	③
			Axis-FP 900-4/8D/7.2/1.8-6/34/AL	7.2/1.8	1440/720	6	34	174.5	600	④
			Axis-FP 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**



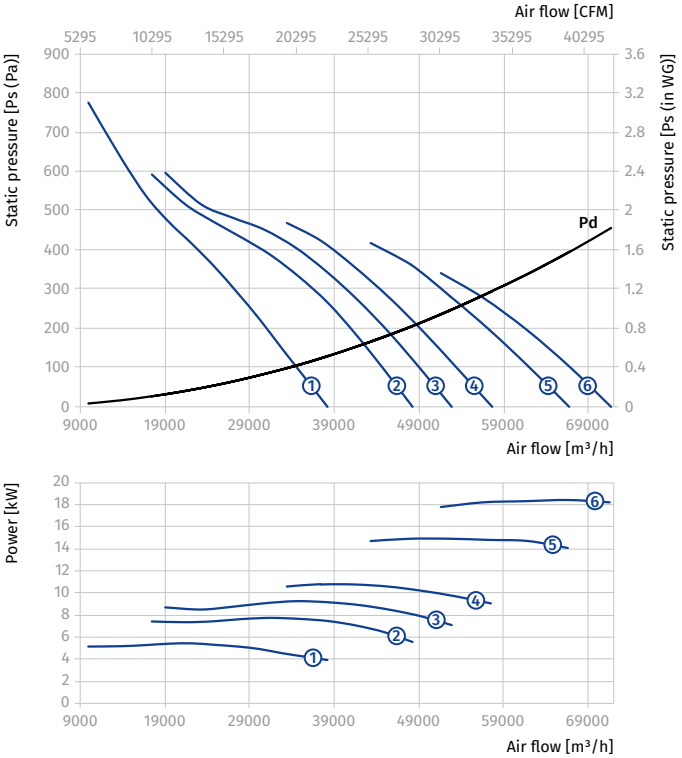
Standard size: **900**
Number of poles: **8**
Fire resistance rating: **400/2**



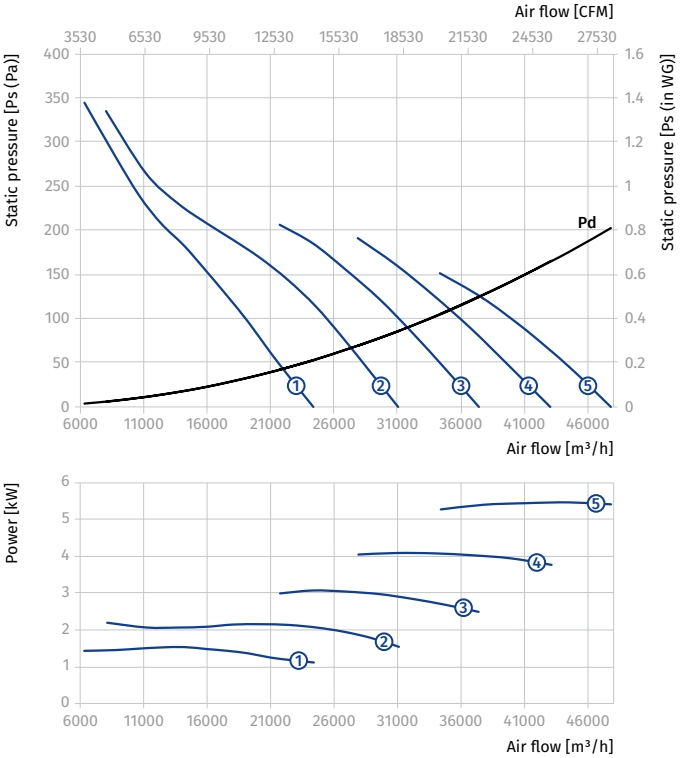
AXIS-FP 1000...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 1000-4D...400/2										
1000	4	3~400	Axis-FP 1000-4D/5.5-6/24/AL	5.5	1440	6	24	150	600	①
			Axis-FP 1000-4D/7.5-6/30/AL	7.5	1440	6	30	167	600	②
			Axis-FP 1000-4D/9.2-6/33/AL	9.2	1440	6	33	173	600	③
			Axis-FP 1000-4D/11-6/36/AL	11	1440	6	36	186	600	④
			Axis-FP 1000-4D/15-6/43/AL	15	1440	6	43	247	750	⑤
			Axis-FP 1000-4D/18.5-6/48/AL	18.5	1440	6	48	262	750	⑥
Axis-FP 1000-6D...400/2										
1000	6	3~400	Axis-FP 1000-6D/1.5-6/23/AL	1.5	960	6	23	103.5	550	①
			Axis-FP 1000-6D/2.2-6/29/AL	2.2	960	6	29	116	550	②
			Axis-FP 1000-6D/3-6/35/AL	3	960	6	35	158	600	③
			Axis-FP 1000-6D/4-6/41/AL	4	960	6	41	162	600	④
			Axis-FP 1000-6D/5.5-6/48/AL	5.5	960	6	48	175	600	⑤

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



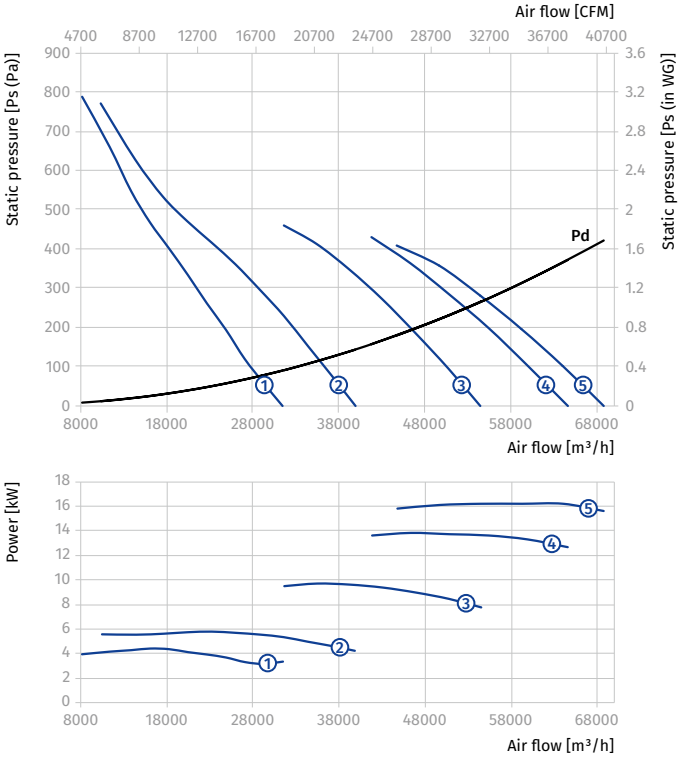
Standard size: **1000**
Number of poles: **6**
Fire resistance rating: **400/2**



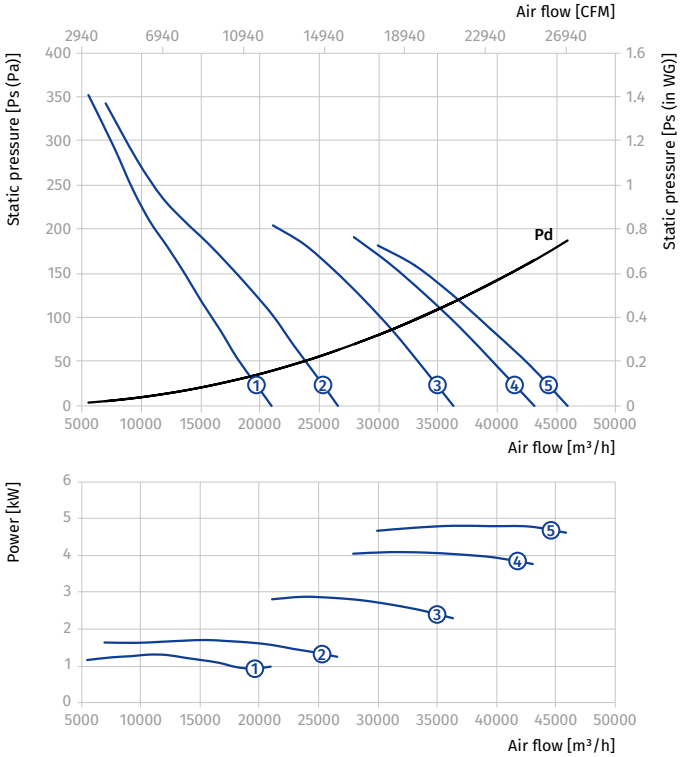
AXIS-FP 1000...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 1000-4/6D...400/2										
1000	4/6	3~400	Axis-FP 1000-4/6D/4.5/1.5-6/20/AL	4.5/1.5	1440/960	6	20	171	600	①
			Axis-FP 1000-4/6D/6/2.2-6/25/AL	6/2.2	1440/960	6	25	182	600	②
			Axis-FP 1000-4/6D/10/3.3-6/34/AL	10/3.3	1440/960	6	34	247	750	③
			Axis-FP 1000-4/6D/14/4.5-6/41/AL	14/4.5	1440/960	6	41	262	750	④
			Axis-FP 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**



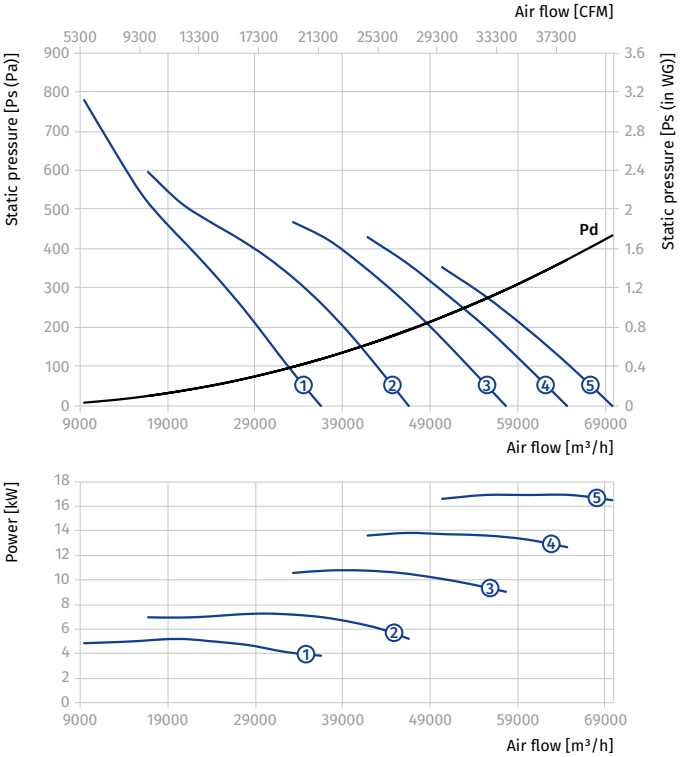
Standard size: **1000**
Number of poles: **6**
Fire resistance rating: **400/2**



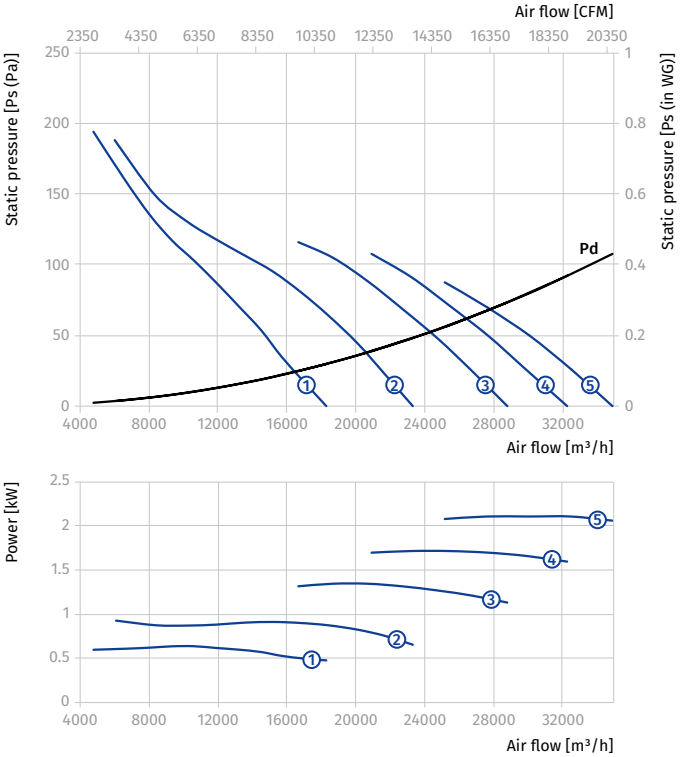
AXIS-FP 1000...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 1000-4/8D...400/2										
1000	4/8	3~400	Axis-FP 1000-4/8D/5/1.3-6/23/AL	5/1.3	1440/720	6	23	171	600	①
			Axis-FP 1000-4/8D/7.2/1.8-6/29/AL	7.2/1.8	1440/720	6	29	183	600	②
			Axis-FP 1000-4/8D/11/3-6/36/AL	11/3	1440/720	6	36	246	750	③
			Axis-FP 1000-4/8D/14/3.5-6/41/AL	14/3.5	1440/720	6	41	262	750	④
			Axis-FP 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**

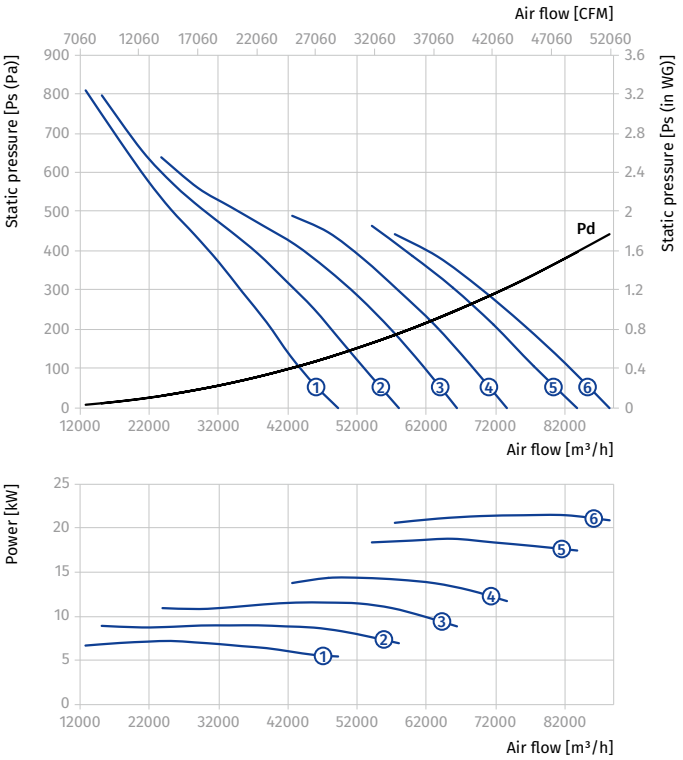


AXIAL SMOKE EXTRACTION FANS

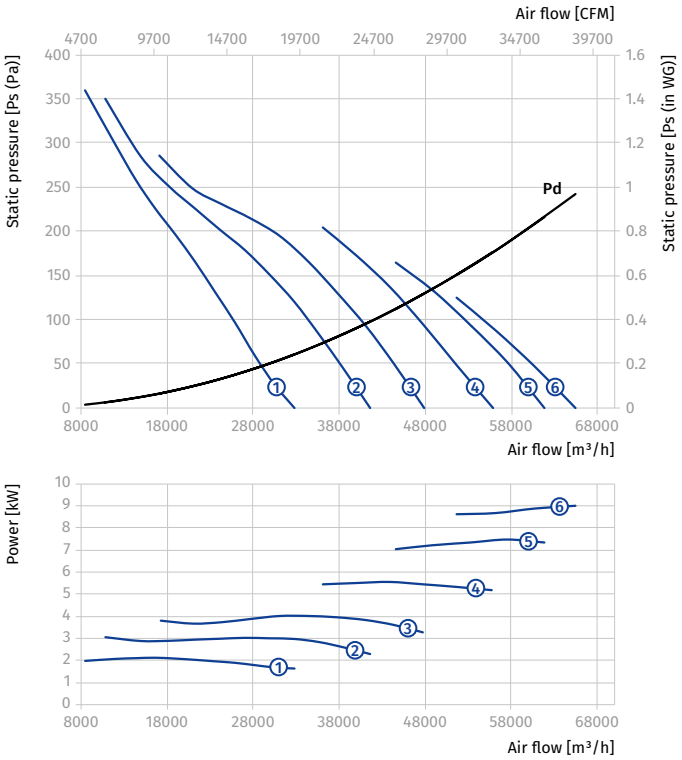
AXIS-FP 1120...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 1120-4D...400/2										
1120	4	3~400	Axis-FP 1120-4D/7.5-6/23/AL	7.5	1440	6	23	186	600	①
			Axis-FP 1120-4D/9.2-6/27/AL	9.2	1440	6	27	191	600	②
			Axis-FP 1120-4D/11-6/31/AL	11	1440	6	31	204	600	③
			Axis-FP 1120-4D/15-6/35/AL	15	1440	6	35	299	750	④
			Axis-FP 1120-4D/18.5-6/40/AL	18.5	1440	6	40	314	750	⑤
			Axis-FP 1120-4D/22-6/43/AL	22	1440	6	43	355	800	⑥
Axis-FP 1120-6D...400/2										
1120	6	3~400	Axis-FP 1120-6D/2.2-6/23/AL	2.2	960	6	23	149	550	①
			Axis-FP 1120-6D/3-6/29/AL	3	960	6	29	176	600	②
			Axis-FP 1120-6D/4-6/34/AL	4	960	6	34	180	600	③
			Axis-FP 1120-6D/5.5-6/40/AL	5.5	960	6	40	193	600	④
			Axis-FP 1120-6D/7.5-6/46/AL	7.5	960	6	46	282	750	⑤
			Axis-FP 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**



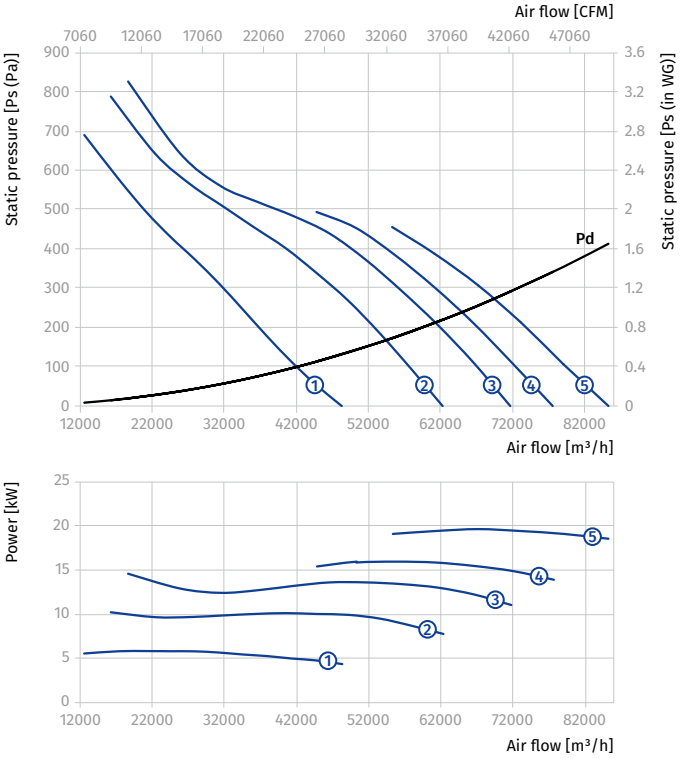
Standard size: **1120**
Number of poles: **6**
Fire resistance rating: **400/2**



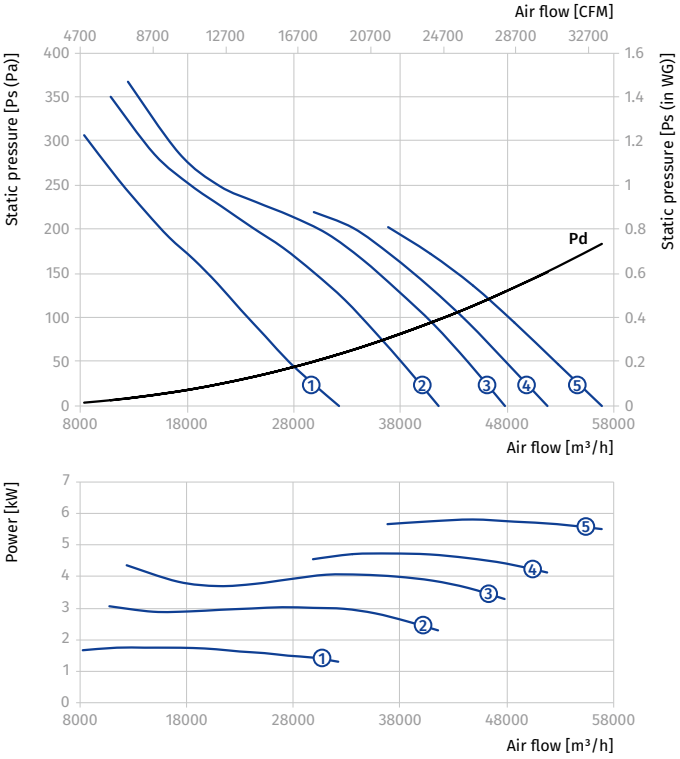
AXIS-FP 1120...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 1120-4/6D...400/2										
1120	4/6	3~400	Axis-FP 1120-4/6D/6/2.2-5/24/AL	6/2.2	1440/960	5	24	198	600	①
			Axis-FP 1120-4/6D/10/3.3-6/29/AL	10/3.3	1440/960	6	29	299	750	②
			Axis-FP 1120-4/6D/14/4.5-6/34/AL	14/4.5	1440/960	6	34	314	750	③
			Axis-FP 1120-4/6D/16/6.5-6/37/AL	16/6.5	1440/960	6	37	386	800	④
			Axis-FP 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**

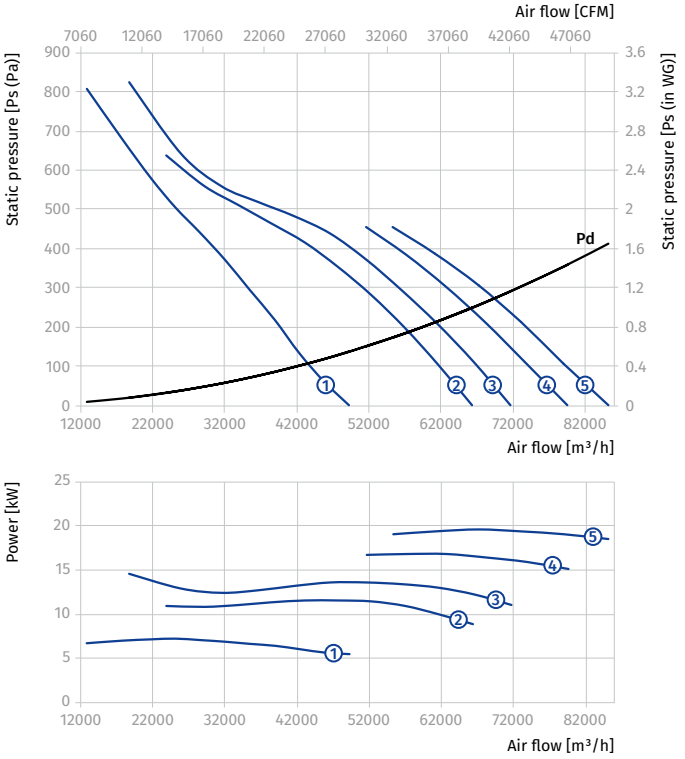


AXIAL SMOKE EXTRACTION FANS

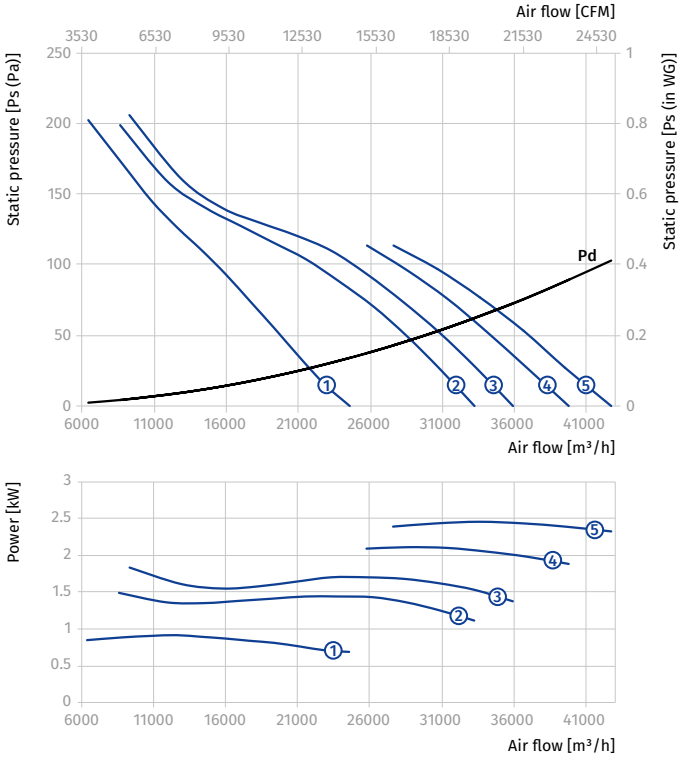
AXIS-FP 1120...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 1120-4/8D...400/2										
1120	4/8	3~400	Axis-FP 1120-4/8D/7.2/1.8-6/23/AL	7.2/1.8	1440/720	6	23	201	600	①
			Axis-FP 1120-4/8D/11/3-6/31/AL	11/3	1440/720	6	31	298	750	②
			Axis-FP 1120-4/8D/14/3.5-6/34/AL	14/3.5	1440/720	6	34	314	750	③
			Axis-FP 1120-4/8D/17/4.3-6/38/AL	17/4.3	1440/720	6	38	353	800	④
			Axis-FP 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**



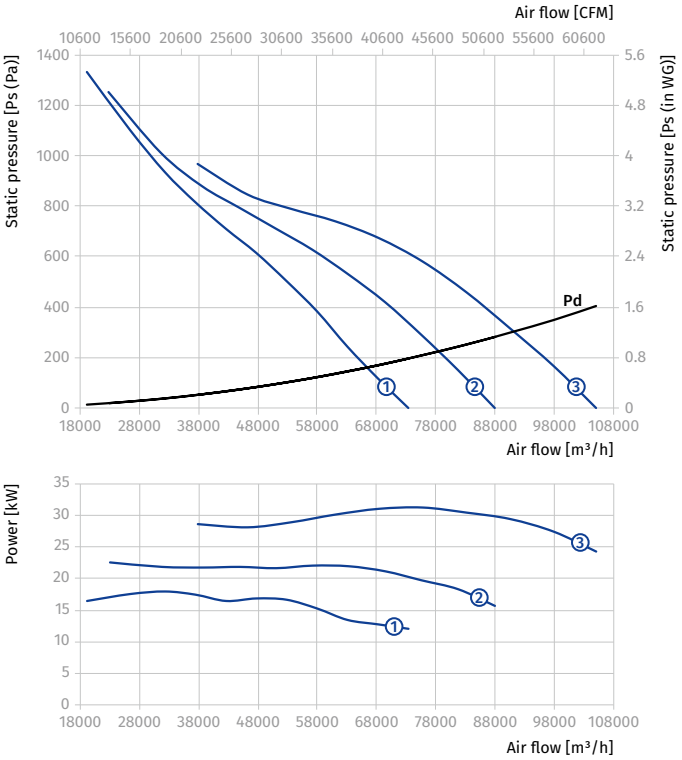
Standard size: **1120**
Number of poles: **8**
Fire resistance rating: **400/2**



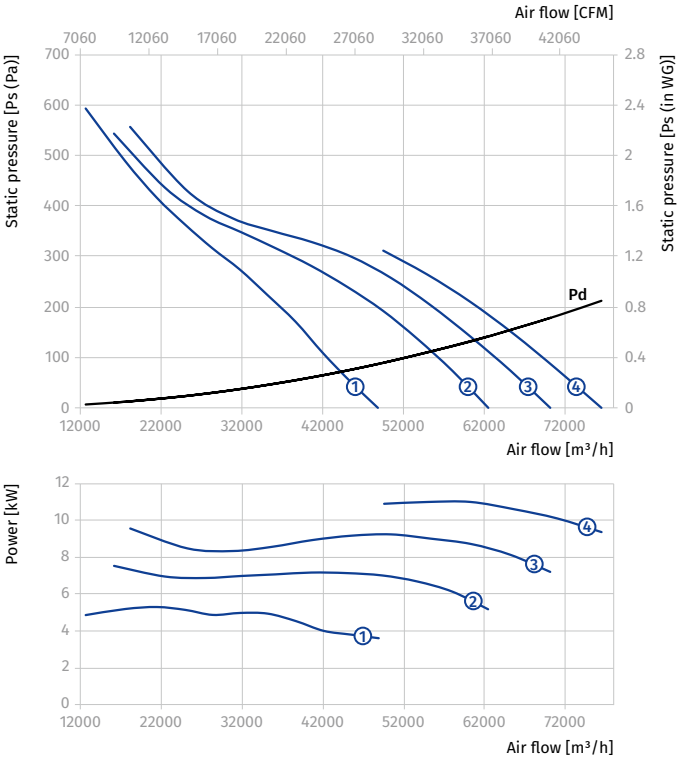
AXIS-FP 1250...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 1250-4D...400/2										
1250	4	3~400	Axis-FP 1250-4D/18.5-8/23/AL	18.5	1440	8	23	340	750	①
			Axis-FP 1250-4D/22-8/28/AL	22	1440	8	28	382	800	②
			Axis-FP 1250-4D/30-8/34/AL	30	1440	8	34	408	800	③
Axis-FP 1250-6D...400/2										
1250	6	3~400	Axis-FP 1250-6D/5.5-8/23/AL	5.5	960	8	23	236	600	①
			Axis-FP 1250-6D/7.5-8/30/AL	7.5	960	8	30	308	750	②
			Axis-FP 1250-6D/9.2-8/34/AL	9.2	960	8	34	318	750	③
			Axis-FP 1250-6D/11-8/38/AL	11	960	8	38	332	750	④

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



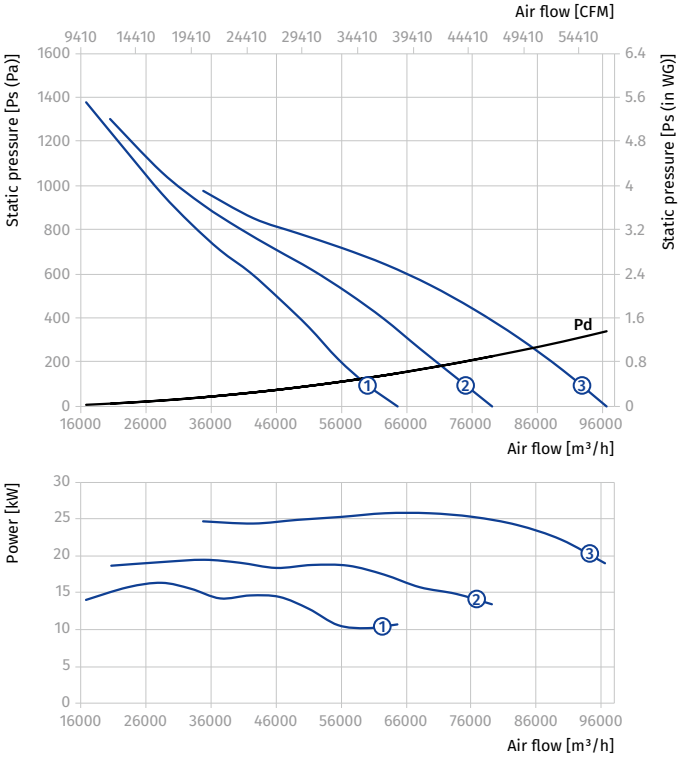
Standard size: **1250**
Number of poles: **6**
Fire resistance rating: **400/2**



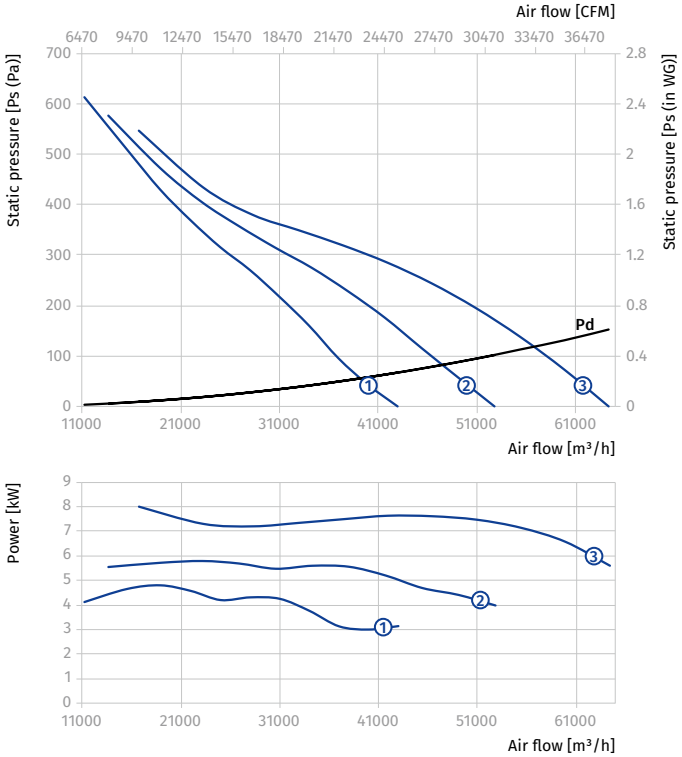
AXIS-FP 1250...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 1250-4/6D...400/2										
1250	4/6	3~400	Axis-FP 1250-4/6D/16/6.5-8/20/AL	16/6.5	1440/960	8	20	413.2	800	①
			Axis-FP 1250-4/6D/20/8.5-8/25/AL	20/8.5	1440/960	8	25	416	800	②
			Axis-FP 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**



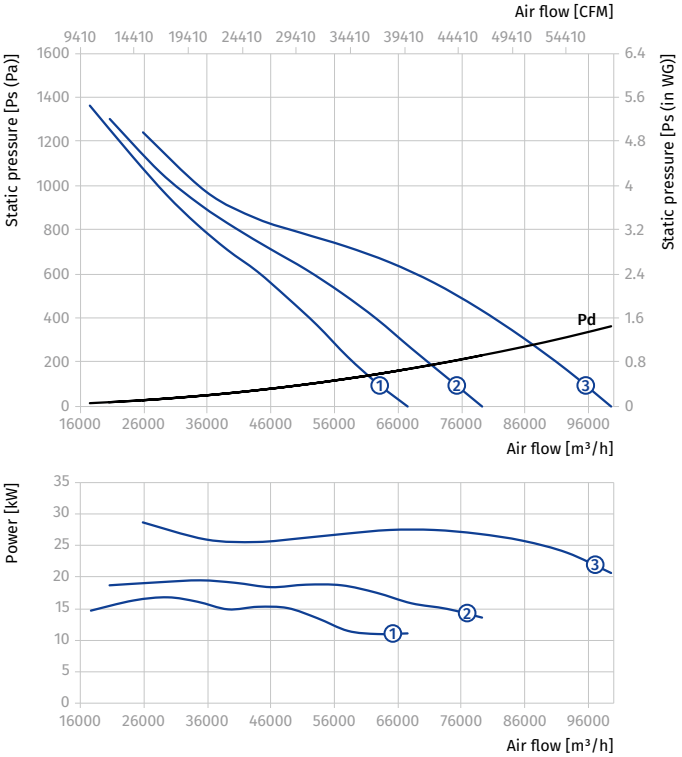
Standard size: **1250**
Number of poles: **6**
Fire resistance rating: **400/2**



AXIS-FP 1250...400/2

Size	Number of poles	Voltage [V/50 Hz]	Fan model	Installed motor power Ny [kW]	RPM [min⁻¹]	Number of blades	Blade setting angle [°]	Weight [kg]	Length L [mm]	Curve number on graph
Axis-FP 1250-4/8D...400/2										
1250	4/8	3~400	Axis-FP 1250-4/8D/17/4.3-8/21/AL	17/4.3	1440/720	8	21	380	800	①
			Axis-FP 1250-4/8D/20/5-8/25/AL	20/5	1440/720	8	25	408	800	②
			Axis-FP 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**

