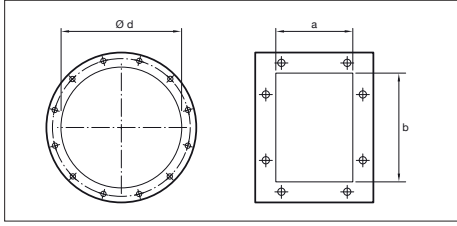
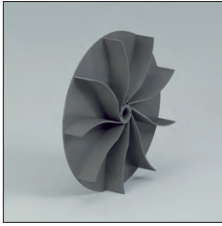
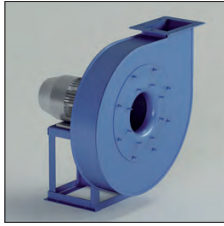


ZB - ZB/T



ZB - ZB/T

Direct and indirect driven centrifugal fans.
Impeller with curved, open radial blades.

Application

For the transport of solid materials mixed with air, sawdust and various chips, also suitable for filaments.

Application area

Low-medium air volumes, medium-high pressures.

Technical specifications:

Air volume: 450 up to 15.000 m³/h
Total pressure: 200 up to 1.000 daPa.

Model	Installed power (kW)	Axle height (mm)	Poles	Inlet ø d (mm)	Outlet dimensions a x b (mm)	Inspection door	Welding fan housing
ZB400/P2	2.2	90	2	180	177 x 166	Optional	Optional
ZB450/P2	3	100	2	200	131 x 185	Optional	Optional
ZB450/P2	4	112	2	200	131 x 185	Optional	Optional
ZB500/P2	5.5	132	2	225	148 x 207	Optional	Optional
ZB500/P2	7.5	132	2	225	148 x 207	Optional	Optional
ZB560/P2	7.5	132	2	250	166 x 231	Optional	Optional
ZB560/P2	11	160	2	250	166 x 231	Optional	Optional
ZB630/P2	15	160	2	275	185 x 258	Optional	Optional
ZB630/P2	18.5	160	2	275	185 x 258	Optional	Optional
ZB710/P2R	22	180	2	325	205 x 288	Optional	Included
ZB710/P2	30	200	2	325	205 x 288	Optional	Included
ZB710/P2	37	200	2	325	205 x 288	Optional	Included
ZB800/P2R	37	200	2	350	229 x 322	Optional	Included
ZB800/P2	45	225	2	350	229 x 322	Optional	Included
ZB800/P2	55	250	2	350	229 x 322	Optional	Included
ZB800/P4R	7.5	132	4	350	229 x 322	Optional	Included
ZB800/P4	11	160	4	350	229 x 322	Optional	Included
ZB900/P4R	11	160	4	400	256 x 361	Optional	Included
ZB900/P4	15	160	4	400	256 x 361	Optional	Included
ZB1000/P4R	18.5	180	4	450	288 x 404	Optional	Included
ZB1000/P4	22	180	4	450	288 x 404	Optional	Included

ZB - ZB/T

-Size	• Max rpm
CLASSE I	
ZB400	5300
ZB450	4750
ZB500	4250
ZB560	3750
ZB630	3350
ZB710	3000
ZB800	2950
ZB900	2350
ZB1000	2100

• Values valid up to 60°C

• between	60°C	100°C	150°C	200°C	250°C	300°C	350°C	400°C	450°C	500°C	• degrade speed
		100°C	150°C	200°C	250°C	300°C	350°C	400°C	450°C	500°C	4%
											10%
											16%
											23%
											30%
											37%
											45%
											54%
											64%

pt [mmH₂O]

