



BORAX

ROUND DUCT TYPE FANS / Axial

Fan Components and Material Properties

The frame and propeller are made of electrostatic powder coated sheet metal and electrostatic powder coated from protective wire mesh. The motor and fan impeller are connected to the main body by steel carriers. It has an external rotor motor with closed structure.

Benefits

Thanks to their ideal wing angles, they achieve high air flow at minimum sound levels despite their small size. It can be easily mounted to the round duct.

Speed Control

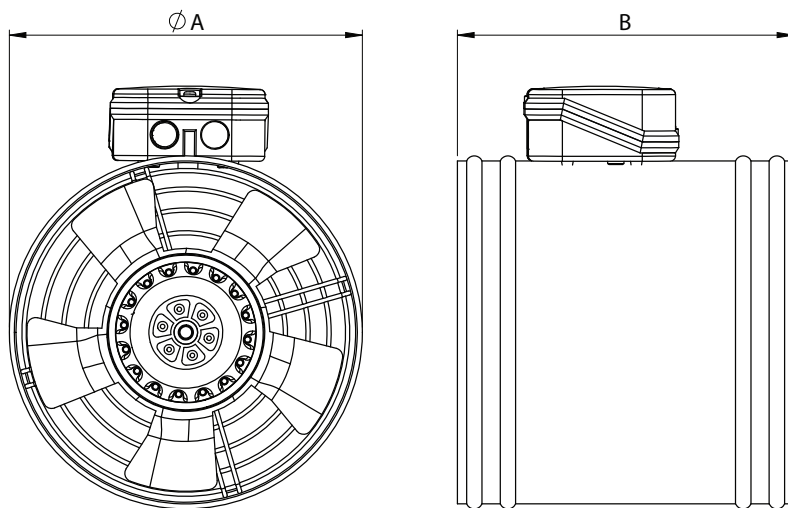
Optional control devices can be provided.

* Linear voltage regulator speed control can be done. (see BSC accessory)

Usage Areas

BORAX axial duct fans are ideal for applications where ventilation and ventilation are required in air and industrial areas. It is also used for air circulation by machine manufacturers.

Technical Drawing and Tables

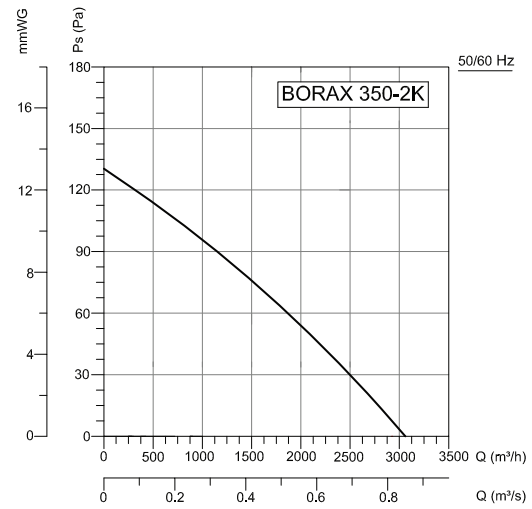
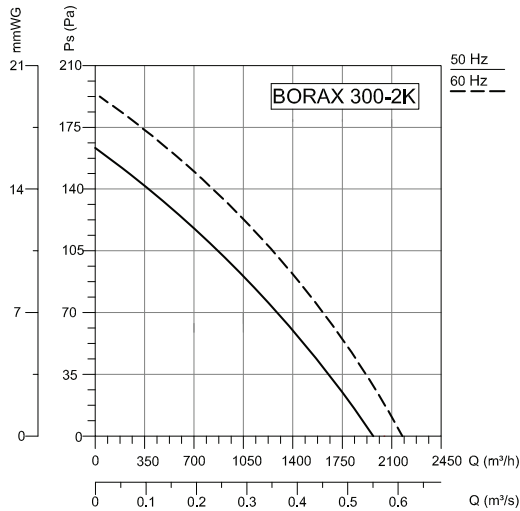
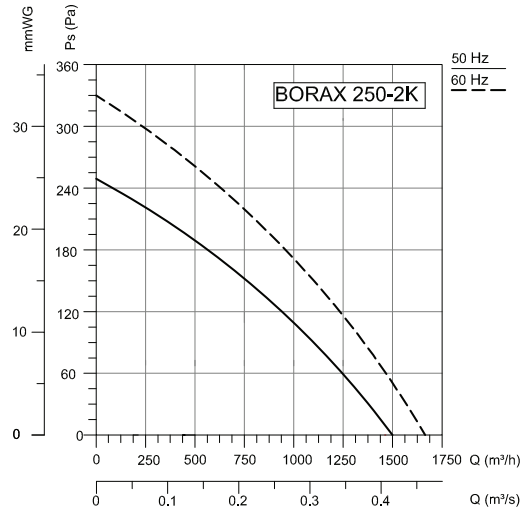
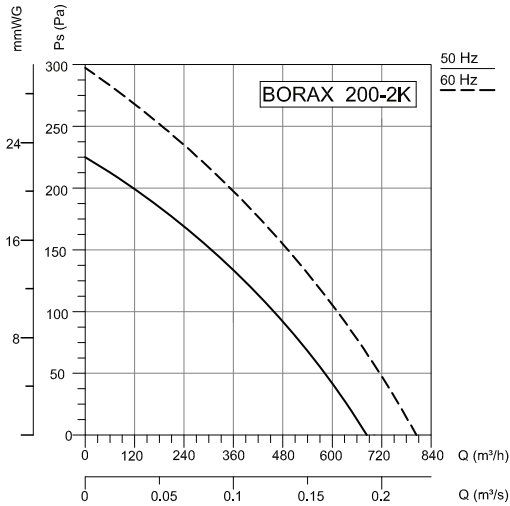


TYPE	A	B
BORAX 200-2K	200	200
BORAX 250-2K	250	250
BORAX 300-2K	300	250
BORAX 350-2K	355	250

Dimensions are in (mm)

TYPE	VOLTAGE	FREQUENCY	POWER	CURRENT	CAPACITOR	SPEED	AIR FLOW	SOUND PRESSURE	INSULATION CLASS	PROTECTION CLASS	WEIGHT
	V	Hz	W	(A)	(μ F)	r.p.m	m ³ /h	dB(A)	Ins.cl.	IP	kg
BORAX 200-2K	230	50/60	63	0,28	2	2750/3200	680/790	50	B	44	2,7
BORAX 250-2K	230	50/60	100	0,5	4	2700/3100	1500/1700	55	B	44	3,6
BORAX 300-2K	230	50/60	140/190	0,6/0,85	5	2600/2800	2020/2175	57	B	44	4,6
BORAX 350-2K	230	50/60	200	0,9	5	2050	3110	62	B	44	5,6

The sound level is measured at a distance of 3 m in open field condition.



Accessories



BSC



BYF



BESB



BYH



BYKS



BASP