

## DUCT FANS

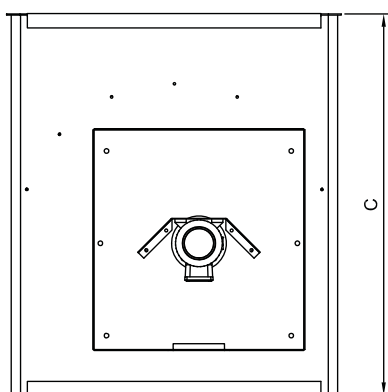
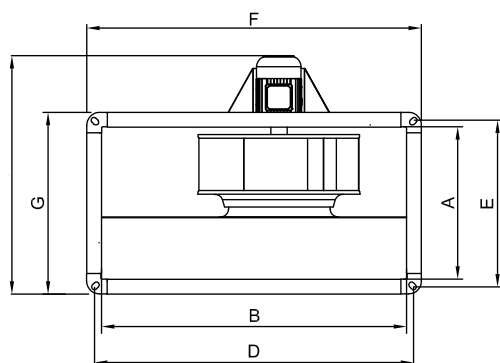


# BDKF-R

AC DIRECT DRIVE RECTANGULAR IN LINE  
DUCT FANS  
Backward Curved

Motor is out of Airflow  
120°C

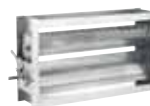
### Technical Drawings



- MATERIAL** : Housing and backward inclined impeller is made of galvanized sheet metal.
- INSULATION CLASS** : Class F
- DIRECTIVE** : EN 60335-1, EN 60335-2-80
- SPEED CONTROL** : Speed can be adjusted using an optional controller.
- APPLICATION AREAS** : Kitchen exhaust applications, hotels, carparking areas, buildings, shopping malls etc.

TYPE	VOLTAGE	FREQUENCY	POWER	CURRENT	SPEED	AIR FLOW	SOUND PRESSURE LEVEL	WEIGHT
	V	Hz	KW	(A)	d/d	m <sup>3</sup> /h	dB(A)	kg
BDKF-R 315	230/380	50	0,25	1,8/0,81	1440	3000	68	35
BDKF-R 355	230/380	50	0,37	2,6/1,15	1420	3500	69	36
BDKF-R 400	230/380	50	0,55	3,3/1,5	1470	4700	75	49
BDKF-R 450	230/380	50	1,1	7,1/2,6	1450	6000	78	52
BDKF-R 500	230/380	50	1,5	9,3/3,5	1400	8400	80	74
BDKF-R 560	230/380	50	2,2	13,4/5,1	1440	10500	80	91

### Accessories



**BSC-F**

**BDEB**

**BDH**

**BDKS**

TYPE	A	B	C	D	E	F	G	H
BDKF-R 315	350	600	760	620	370	650	400	550
BDKF-R 355	350	600	760	620	370	650	400	550
BDKF-R 400	400	700	800	720	420	750	450	630
BDKF-R 450	400	700	800	720	420	750	450	630
BDKF-R 500	500	800	920	820	520	850	560	780
BDKF-R 560	500	1000	1050	1030	530	1060	560	780

Dimensions are in (mm)

