

Axial fan in a round housing series

FR-BC 230V

The axial fan of the FR-BC series is designed for wall mounting, but can also be built into a straight duct. Its primary function is to remove air from the rooms. The device will work in large-volume facilities with a room height of more than 4m.

★ Device features:

- 1-phase devices,
- round housing made of powder coated sheet,
- metal blades,
- adapted to voltage regulation,
- easy to assemble.



	UNIT	FR-200-BC	FR-250-BC	FR-300-BC	FR-350-BC	FR-400-BC	FR-450-BC	FR-500-BC	FR-550-BC	FR-630-BC
PRODUCT CODE		IAFR200BC-1732	IAFR250BC-1733	IAFR300BC-1734	IAFR350BC-1735	IAFR400BC-1736	IAFR450BC-1737	IAFR500BC-1738	IAFR550BC-1739	IAFR630BC-1740
MAXIMUM AIRFLOW	m ³ /h	780	1220	1550	2450	3950	5000	6050	7500	11400
VOLTAGE / FREQUENCY	V/Hz	230/50	230/50	230/50	230/50	230/50	230/50	230/50	230/50	230/50
NOMINAL MOTOR CURRENT	A	0,25	0,35	0,40	0,65	0,82	1,15	1,35	1,75	2,9
NOMINAL MOTOR SPEED	rpm	2500	2650	1380	1420	1380	1350	1380	1380	1300
NOMINAL MOTOR POWER	W	55	80	75	126	180	250	295	385	660
IP PROTECTION RATING OF MOTOR	-	44	44	44	44	44	44	44	44	44
INSULATION CLASS	-	F	F	F	F	F	F	F	F	F
WEIGHT	kg	2	3,5	5	6	7	9	11	12	17
NOISE	dB	52	60	60	64	67	69	70	71	74