

# CIRCULAR INLINE FAN

## Applications

- For Blowing air, exhaust, circulate, filter the air in residential / commercial & Industrial appliances such as toilets, bathrooms in homes, Hotels, apartments, office, gymnasium, Malls, store rooms and most of polluted places.
- Control odor, fume, gas and temperature of indoor and hydroponic garden
- Providing fresh air/ air cleaning .
- Workshop.



## Features

- Dasspass Appliances circulator fans function in long duct runs & cope up with high pressure without compromising with sound level .
- RPM can be controlled by speed controllers /regulators ( frequency variation).
- Suitable for humid/coastal environment & moisture resistant .
- Fans are with single phase motor with backward curved impeller & thermal protection.
- Fans should not be strictly used in dusty area/kitchen / dusty /oily particles .
- Material: Steel
- Direction : Clockwise , see on motor
- Insulation Class : F
- Mode of operation : Continuous
- Motor protection : Thermal overload
- Protection : IP44
- Mounting position: Any
- Ball bearing : Maintenance free
- Perm. amb. Temp : -20°c to + 60°C

Catalogue / Model no.	Watts	Current (Amp)	Volts	Freq (Hz)	Air flow (M3/h) max	Air flow CFM max	Speed (RPM)	Sound pressure db (A)	Curve	Permanent ambient temp (Centigrade)	Outer Dia MM (A)	Length MM (B)	Pipe dia mm (C)
DACIF 100 B	60	0.26	230	50	252	150	2512	55	B - 20 to + 60		243	194	100
DACIF 100 A	30	0.13	230	50	200	120	1821	22	A - 20 to + 60		243	194	100
DACIF 125 B	70	0.30	230	50	350	210	2373	58	B - 20 to + 60		243	195	125
DACIF 125 A	30	0.14	230	50	252	150	1748	51	A - 20 to + 60		243	195	125
DACIF 150 B	90	0.43	230	50	575	340	2565	57	B - 20 to + 60		333	222	150
DACIF 150 A	50	0.22	230	50	400	235	2504	54	A - 20 to + 60		333	222	150
DACIF 160 B	120	0.60	230	50	670	400	2572	59	B - 20 to + 60		333	222	160
DACIF 160 A	70	0.30	230	50	446	260	2546	55	A - 20 to + 60		333	222	160
DACIF 200 B	140	0.65	230	50	885	520	2578	60	B - 20 to + 60		333	223	200
DACIF 200 A	100	0.45	230	50	600	350	2230	57	A - 20 to + 60		333	223	200
DACIF 250 B	170	0.80	230	50	1066	630	2524	58	B - 20 to + 60		333	206	250
DACIF 315 B	230	1.10	230	50	1700	1000	2516	65	B - 20 to + 60		401	230	315
DACIF 315 A	160	0.71	230	50	1250	740	2570	62	A - 20 to + 60		401	230	315