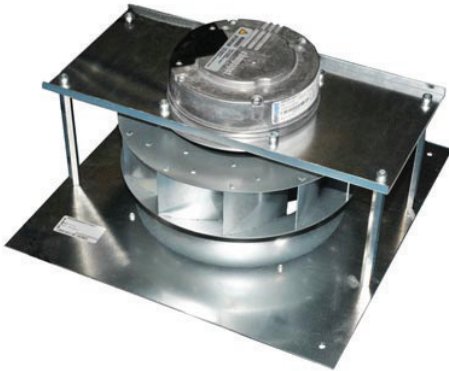


H-Frame

Ø190 - 250

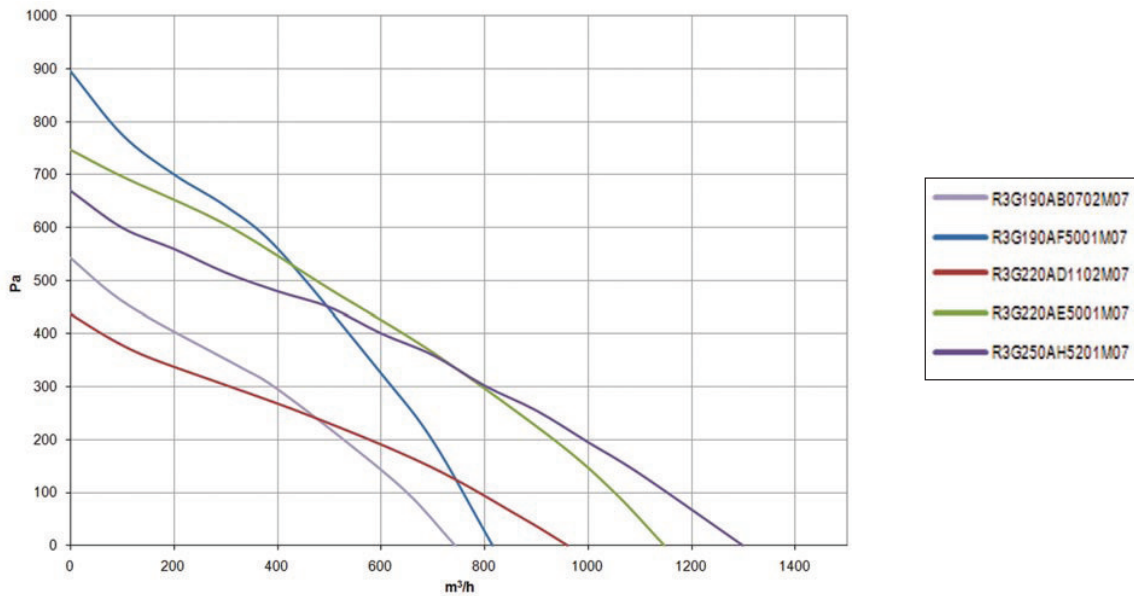


Material - Steel zinc plated mounting arms
Galvanised steel mounting plates
PA plastic 6.6 fibreglass reinforced impeller
Sheet aluminium laser welded impeller
Die-cast aluminium electronics enclosure

Mode of operation - Continuous operation (S1)

Bearings - Maintenance free ball bearings

Part Number	Motor	Supply Voltage	Phase	Frequency	Speed	Max. power input	Max. current draw	Max. Ambient Temperature	IP Rating
		VAC		Hz	rpm	W	A	°C	
R3G190AB0702M07	M3G055-CF	230	1~	50/60	3320	71	0.50	-25 to +60	44
R3G190AF5001M07	M3G074-BF	200-277	1~	50/60	4050	156	1.15	-25 to +60	44
R3G220AD1102M07	M3G055-CF	230	1~	50/60	2700	62	0.50	-25 to +60	44
R3G220AE5001M07	M3G074-CF	200-277	1~	50/60	3560	170	1.20	-25 to +60	44
R3G250AH5201M07	M3G074-CF	200-277	1~	50/60	2760	160	1.20	-25 to +60	44



H-Frame

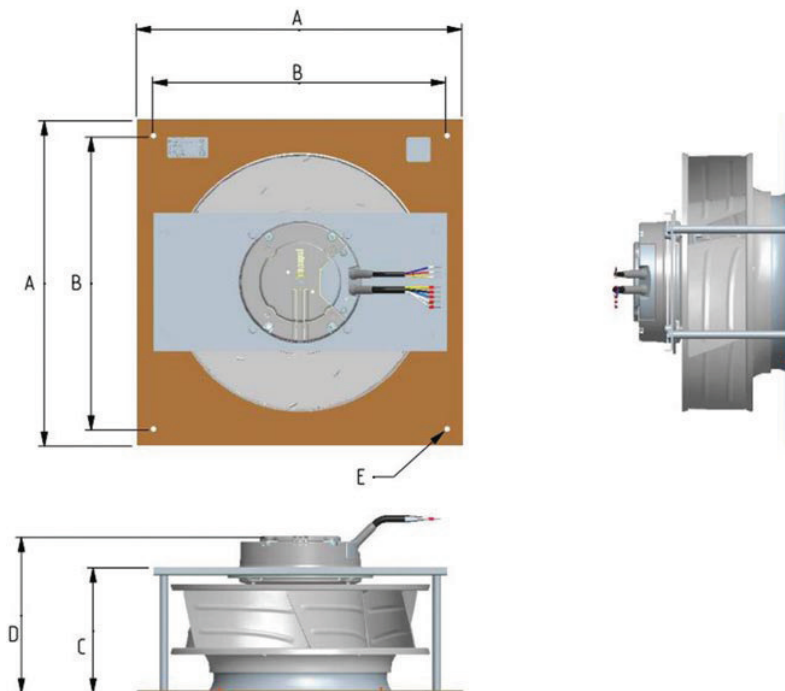
Ø190 - 250

Technical Features

- EMC: Interference emission acc. To EN61000-6-3
- Interference emission acc to EN61000-6-2
- Harmonics acc to DIN EN 61000-3-2/3
- Leakage Current <3.5mA acc to EN 60950-1
- Protection Class: 1
- See base fan datasheet for full list of technical features

Dimensions	A	B	C	D	E	10V/PWM Input	+10V Supply	+20V Supply	Tacho Output	Alarm Relay Output	4-20mA Input	RS485 Modbus	RS485 eBmBUS
	270	230	116	n/a	4xØ6.5	Y	Y	N	Y	N	N	N	N
	270	230	130	n/a	4xØ6.5	Y	Y	N	Y	N	N	N	N
	290	250	125	n/a	4xØ6.5	Y	Y	N	Y	N	N	N	N
	290	250	136	n/a	4xØ6.5	Y	Y	N	Y	N	N	N	N
	360	320	163	n/a	4xØ6.5	Y	Y	N	Y	N	N	N	N

All dimensions in mm



Note: All drawings are for indication only