

FERGAS Crossflow Blowers



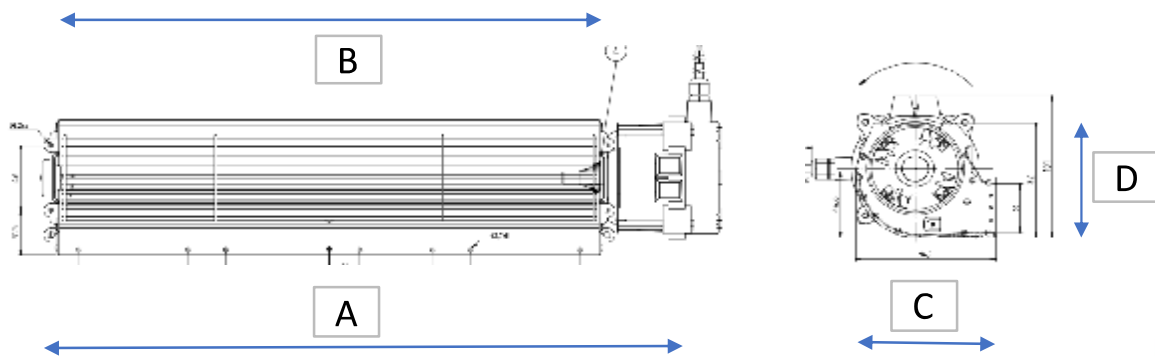
Model range name: **NCB LL 60 ECM**
Market segment: **Refrigeration equipment**
Typical Applications: **Bottle/can coolers**

Product features:

Operation voltage: 100-250V, 50/60Hz
Operating temperature: -40C +60C
Operating humidity: 5 to 90 % RH
Motor type: 3-phase BLDC motor
Motor speed: 2 speed: L 1800 rpm, H 2200 rpm
Speed control: 0-10V on demand
Motor bearing system: 2 Ball bearing
Fan Bearing system: Sleeve bearing
Motor enclosure protection: IP65
Motor locked rotor protection: Impedance protected + software
Approvals: CE, UL, VDE, Ex
Number of modules: 1 module standard (up to 3 modules on demand)

NCB 60 ECM + K3750 (230V 50Hz) @ 2200 rpm

	P/N	Airflow	Pressure	Current	Power	Noise	A	B	C	D
	fan	m3/h	Pa	A	W	dBA	mm	mm	mm	mm
NCB 60x120 ECM	52045	102	21	0,08	8,10	49	216	120	95	82
NCB 60x180 ECM	52046	155	26	0,10	10,30	50	277	180	95	82
NCB 60x240 ECM	52047	209	28	0,12	13,00	51	338	240	95	82
NCB 60x300 ECM	52048	268	29	0,15	17,30	52	398	300	95	82
NCB 60x360 ECM	52049	320	30	0,17	16,30	52	462	360	95	82
NCB 60x420 ECM	52050	392	31	0,18	23,60	55	519	420	95	82
NCB 60x480 ECM	52051	432	29	0,20	25,70	55	580	480	95	82



*FERGAS reserves the right to change the data of this datasheet without prior notice