



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

