



**Model range name**

**NCB LL 60 DC**

**Market segment:**

**Heating**

**Typical Applications:**

**Floor convectors, Electric fireplaces**

**Product features:**

**Operation Voltage**

**24VDC standard (12VDC on demand)**

**Operating temperature**

**-20C +70C**

**Operating humidity**

**5 to 90 % RH**

**Motor type**

**external rotor 3-phase BLDC motor with shaft**

**Motor speed**

**1600 (fixed speed) or higher on demand**

**Speed control**

**0-10V standard (PWM on demand)**

**Speed control starting voltage**

**1VDC**

**Motor Bearing system**

**2 Ball bearing**

**Fan bearing system**

**Sleeve bearing**

**Motor Enclosure protection**

**IP44**

**Motor Locked rotor protection**

**Software**

**Approvals**

**CE**

**Number of modules**

**1-3 standard**

	P/N	Key Performances			Key Dimensions			
		fan	Max m3/h	Max A	Max W	A mm	B mm	C mm
<b>NCB LL 60 DC (K3741)</b>								
NCB LL 60x240 DC x1	52074	154	0,20	4,8	315	240	82	95
NCB LL 60x240 DC x2	52075	308	0,32	7,7	580	240	82	95
NCB LL 60x240 DC x3	52076	462	0,48	11,5	844	240	82	95
NCB LL 60x300 DC x1	52077	204	0,26	6,2	372	300	82	95
NCB LL 60x300 DC x2	52078	431	0,58	14,0	697	300	82	95
NCB LL 60x300 DC x3	52079	612	0,65	15,6	1023	300	82	95
NCB LL 60x360 DC x1	52072	242	0,31	7,5	439	360	82	95
NCB LL 60x360 DC x2	52080	472	0,50	12,1	816	360	82	95
NCB LL 60x420 DC x1	52082	296	0,41	9,2	497	360	82	95
NCB LL 60x480 DC x1	52081	324	0,43	10,4	558	360	82	95

