

FERGAS Crossflow Blowers

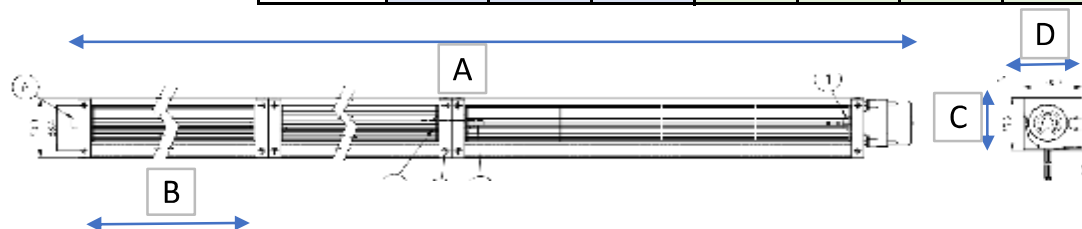


Model range name **NCB 30 DC**
Market segment: **Heating**
Typical Applications: **Floor convectors, Electric fireplaces**

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 2000 rpm (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 (up to 5 modules on demand)

NCB 30 (K3740)	Key Performances			Key Dimensions				
	P/N	Max	Max	Max	A	B	C	D
fan	m3/h	A	W	mm	mm	mm	mm	
NCB 30x252 DC x1	52052	55	0,06	1,42	316	252	48	55
NCB 30x252 DC x2	52053	109	0,08	1,97	588	252	48	55
NCB 30x252 DC x3	52054	166	0,12	2,93	860	252	48	55
NCB 30x306 DC x1	52055	66	0,06	1,55	371	306	48	55
NCB 30x306 DC x2	52056	130	0,1	2,26	698	306	48	55
NCB 30x306 DC x3	52057	199	0,14	3,24	1024	306	48	55
NCB 30x356 DC x1	52058	77	0,07	1,74	421	356	48	55
NCB 30x356 DC x2	52059	155	0,11	2,59	798	356	48	55
NCB 30x356 DC x3	52060	231	0,17	4,1	1174	356	48	55



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