

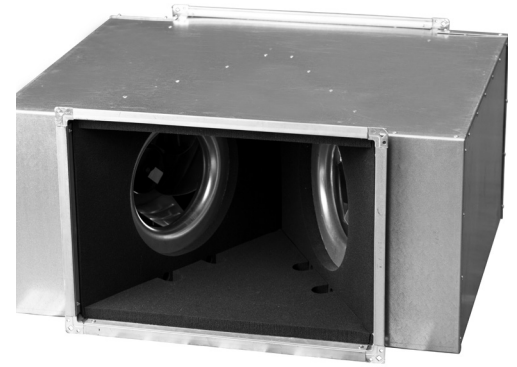
BOX BLTF

Centrifugal Box Twin Fan

BOX BLTF

Product Overview

- 5 sizes from 260mm to 600mm
- Air volume flow rates up to 1.74m³/s
- Static pressures up to 743 Pa
- Suitable for operating temperatures up to +60°C
- Lightweight galvanised sheet steel casing
- Acoustically lined as standard
- Available in **EC**



The Box BLTF fan uses advanced motor technology coupled with a straightforward design ensuring a high performing fan for a wide range of uses.

Low Noise

Each unit is acoustically lined internally with Class O rated (BS 476 Parts 6 and 7) fire resistant acoustic foam lining minimising breakout noise levels.

Easy Installation

To facilitate ease of installation, all models are designed for direct connection to the standard 20mm Doby flange system as standard.

Weather Resistance

Units are suitable for external installation.

Easy Commissioning

All units are supplied with an integrated commissioning control PCB allowing single speed selection and limiting maximum speed if used with an external potentiometer.

Controllability

EC motors providing precise speed control via potentiometer or BMS. Reduced fan speeds can provide significant cost-savings through lower energy consumption in both mechanical energy of motors and on the conditioning of replacement air.

Twin Fan Operation

Allowing control for auto changeover and duty share optimising the life expectancy of the motors.

Efficient Performance

Aerodynamic fan design with a backward curved centrifugal impeller directly driven by an EC external rotor motor, provides low specific fan powers, increased efficiency and precise, stepless speed control.

Quality Management

Units are to be designed and manufactured with procedures as defined in BS EN ISO 9001. All units are to be tested to ISO 5801 (airside performance) and BS 848 Part 2 (sound performance).

Warranty

Each unit has a 24 month warranty.

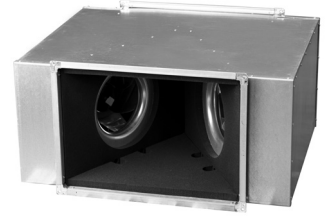
Applications

Schools
Colleges
Shops
Retail Parks
Commercial
Hotels
Restaurants
Cafes
Cafeterias
Pubs
Libraries
Offices
General HVAC

Product Coding

Code	Reference
BLTF	Product Range
400	Diameter (260/330/400...)
-	
1	Voltage Supply (Single Phase / Three Phase)
EC	Motor Type (AC/EC)
e.g.	BLTF400 - 1EC

BOX BLTF260-1EC



Centrifugal Box Fan

Single Phase 220V - 240V / 50Hz or 60Hz

Performance, SFP & Electrical Data

Product Code	Control Voltage V	Speed r/min	Airflow SFP	Airflow m ³ /s @ Static Pressure Pa												At Best Efficiency Point		Elec. Data	dBA @ 3m	
				0	25	50	75	100	150	200	250	300	350	400	500	Overall Eff. %	Input kW			
BLTF260-1EC	10	3565	m ³ /s	0.176	0.165	0.158	0.152	0.146	0.135	0.124	0.112	0.099	0.085	0.071	0.044	32.2	0.108	0.95	Inlet	54
			W/(L/s)	0.62	0.66	0.69	0.72	0.74	0.80	0.87	0.97	1.09	1.27	1.53	2.46				Outlet	55
	8	3330	m ³ /s	0.164	0.154	0.147	0.140	0.134	0.120	0.107	0.093	0.078	0.063	0.046	0.022	30.5	0.090	0.79	Inlet	51
			W/(L/s)	0.55	0.59	0.62	0.65	0.68	0.75	0.85	0.97	1.15	1.42	1.94	4.11				Outlet	53
	5	2580	m ³ /s	0.126	0.115	0.106	0.097	0.089	0.072	0.055	0.036	0.018	-	-	-	27.5	0.048	0.42	Inlet	42
			W/(L/s)	0.39	0.42	0.46	0.50	0.54	0.67	0.87	1.34	2.72	-	-	-				Outlet	47
	2	1280	m ³ /s	0.059	0.044	0.022	-	-	-	-	-	-	-	-	-	13.0	0.012	0.11	Inlet	28
			W/(L/s)	0.20	0.27	0.52	-	-	-	-	-	-	-	-	-				Outlet	29

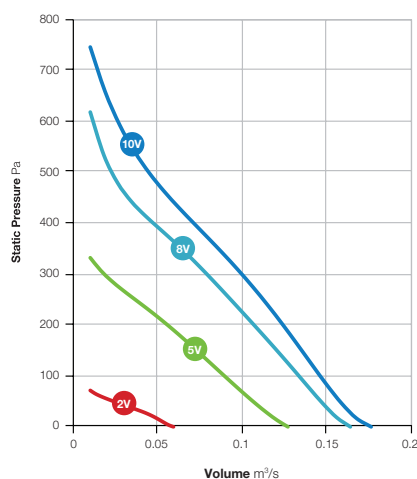
Data provided is at standard air density of 1.2 kg/m³. Data in accordance with ErP 1253/2014 of the European Parliament. Product category is NRVU. Measurement category used to determine energy efficiency; D. A variable speed drive is integrated within the fan. Peak Amps @ 230V / 1PH / 50Hz. The overall A-weighted sound pressure level is at a distance of 3m with spherical free-field propagation. It is expressed in dB re-20µPa and is presented for comparative purposes only.

Sound Data

Product Code	Control Voltage V		Sound Power Level dBW @ Octave Band Hz								Total dB
			63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	
BLTF260-1EC	10	Inlet	79	75	70	76	64	60	57	55	82
		Outlet	85	76	73	78	63	60	54	50	86
		Breakout	61	64	58	59	49	46	40	34	67
	8	Inlet	74	72	71	72	62	59	56	53	79
		Outlet	76	74	75	75	61	59	53	48	81
		Breakout	58	57	58	59	48	45	38	32	64
	5	Inlet	65	67	68	57	56	53	50	46	72
		Outlet	69	68	76	57	55	53	47	41	77
		Breakout	50	47	57	46	41	38	32	25	59
	2	Inlet	51	57	52	44	41	37	31	25	59
		Outlet	53	63	52	42	38	37	26	21	64
		Breakout	31	40	45	34	27	22	17	16	47

Data provided at standard air density of 1.2 kg/m³. Tests and preparation of the sound data have been carried out in accordance with BS 848 Part 2:1985 at 50% peak pressure. The Sound Power Level Spectra are in dB re-1pW.

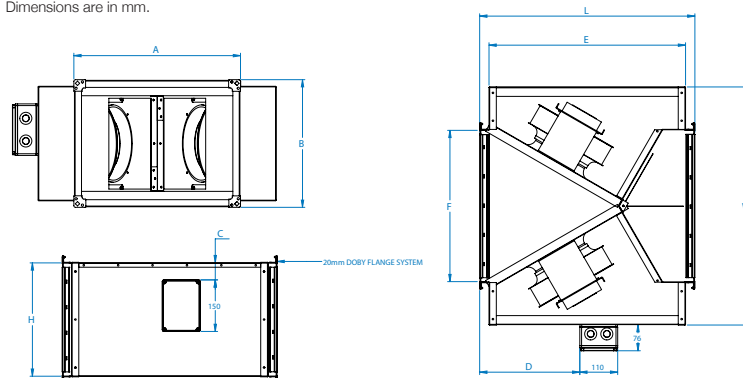
Performance Curve



Dimensional Data

Product Code	A	B	C	D	E	F	L	Weight kg
BLTF260-1EC	387	300	50	187	455	343	509	29

Dimensions are in mm.



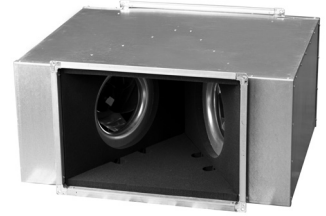
Accessories

Product Code	EC Electronic Controller	Mounting Brackets (each)	AV Mounts * (Set of 4)	ACO Panel
BLTF260-1EC	149-POT-10-MI	060-MFB-01	062-SEL-03	149-ACO1/EDV

*Supplied as a single mount.

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BOX BLTF330-1EC



Centrifugal Box Fan

Single Phase 220V - 240V / 50Hz or 60Hz

Performance, SFP & Electrical Data

Product Code	Control Voltage V	Speed r/min	Airflow SFP	Airflow m ³ /s @ Static Pressure Pa												At Best Efficiency Point		Elec. Data		dBA @ 3m	
				0	25	50	75	100	150	200	250	300	350	400	500	Overall Eff. %	Input kW	Peak Amps			
BLTF330-1EC	10	2480	m ³ /s	0.328	0.313	0.298	0.284	0.269	0.241	0.212	0.180	0.144	0.108	0.078	0.030	32.4	0.160	1.32	Inlet	52	
			W/(L/s)	0.50	0.52	0.54	0.57	0.60	0.67	0.76	0.89	1.11	1.47	2.05	5.21				Outlet	56	
	8	2440	m ³ /s	0.304	0.288	0.276	0.264	0.253	0.230	0.205	0.174	0.138	0.103	0.073	31.5	0.159	1.27	Inlet	51		
			W/(L/s)	0.42	0.45	0.49	0.52	0.56	0.65	0.76	0.91	1.15	1.54	2.17				Outlet	54		
	5	1490	m ³ /s	0.183	0.161	0.142	0.123	0.101	0.053						32.0	0.038	0.33	Inlet	39		
			W/(L/s)	0.17	0.20	0.24	0.29	0.37	0.74									Outlet	44		
	2	555	m ³ /s	0.067											8.5	0.005	0.07	Inlet	16		
			W/(L/s)	0.06														Outlet	16		

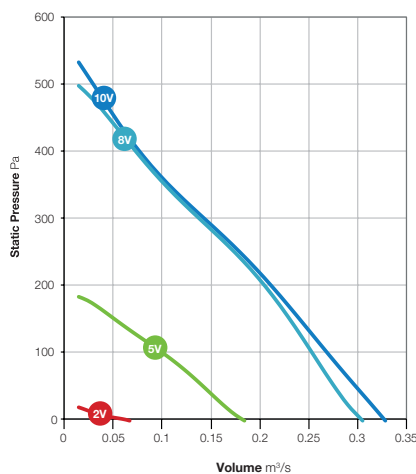
Data provided is at standard air density of 1.2 kg/m³. Data in accordance with ErP 1253/2014 of the European Parliament. Product category is NRVU. Measurement category used to determine energy efficiency; D. A variable speed drive is integrated within the fan. Peak Amps @ 230V / 1PH / 50Hz. The overall A-weighted sound pressure level is at a distance of 3m with spherical free-field propagation. It is expressed in dB re-20µPa and is presented for comparative purposes only.

Sound Data

Product Code	Control Voltage V		Sound Power Level dBW @ Octave Band Hz								Total dB
			63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	
BLTF330-1EC	10	Inlet	77	71	78	66	66	60	59	57	81
		Outlet	77	74	85	67	66	62	57	54	86
		Breakout	50	56	58	52	48	41	34	31	61
	8	Inlet	74	70	78	65	65	58	57	56	80
		Outlet	74	73	82	66	64	61	55	52	83
		Breakout	47	55	56	51	47	40	33	29	60
	5	Inlet	64	68	65	54	52	46	48	37	71
		Outlet	65	78	68	53	52	49	46	34	79
		Breakout	42	55	49	40	33	27	23	18	56
	2	Inlet	53	43	42	29	28	21	19	18	54
		Outlet	51	47	41	29	27	22	15	15	53
		Breakout	27	29	37	22	16	16	14	14	38

Data provided at standard air density of 1.2 kg/m³. Tests and preparation of the sound data have been carried out in accordance with BS 848 Part 2:1985 at 50% peak pressure. The Sound Power Level Spectra are in dB re-1pW.

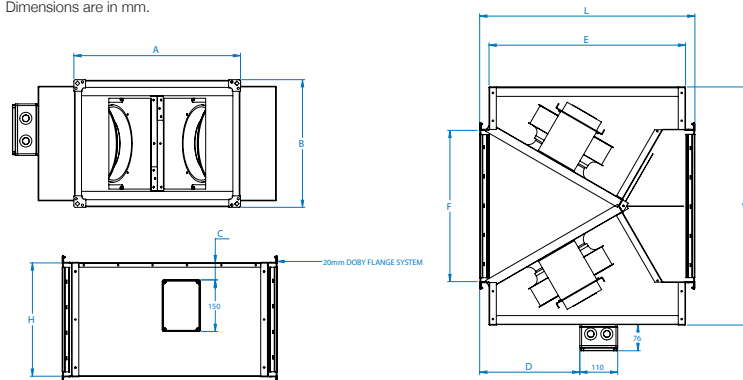
Performance Curve



Dimensional Data

Product Code	A	B	C	D	E	F	L	Weight kg
BLTF330-1EC	486	372	50	291	572	441	626	40

Dimensions are in mm.



Accessories

Product Code	EC Electronic Controller	Mounting Brackets (each)	AV Mounts * (Set of 4)	ACO Panel
BLTF330-1EC	149-POT-10-MI	060-MFB-01	062-SEL-03	149-ACO1/EDV

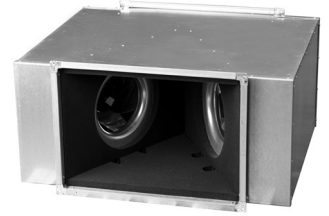
*Supplied as a single mount.

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BOX BLTF400-1EC

Centrifugal Box Fan

Single Phase 220V - 240V / 50Hz or 60Hz



Performance, SFP & Electrical Data

Product Code	Control Voltage V	Speed r/min	Airflow SFP	Airflow m ³ /s @ Static Pressure Pa												At Best Efficiency Point		Elec. Data	dBA @ 3m	
				0	25	50	75	100	150	200	250	300	350	400	500	Overall Eff. %	Input kW			
BLTF400-1EC	10	2075	m ³ /s	0.670	0.651	0.633	0.614	0.596	0.557	0.516	0.472	0.424	0.374	0.323	0.226	36.5	0.403	1.77	Inlet	61
			W/(L/s)	0.59	0.61	0.63	0.65	0.68	0.72	0.78	0.86	0.95	1.08	1.25	1.78				Outlet	58
	8	2040	m ³ /s	0.655	0.641	0.627	0.611	0.594	0.556	0.514	0.470	0.423	0.372	0.314	0.161	36.4	0.400	1.78	Inlet	61
			W/(L/s)	0.58	0.60	0.62	0.65	0.67	0.73	0.79	0.86	0.96	1.08	1.25	2.06				Outlet	58
	5	1340	m ³ /s	0.443	0.423	0.401	0.376	0.348	0.279	0.185	0.062	-	-	-	-	35.2	0.137	0.62	Inlet	50
			W/(L/s)	0.28	0.31	0.33	0.37	0.40	0.50	0.70	1.66	-	-	-	-				Outlet	48
	2	740	m ³ /s	0.232	0.186	0.114	-	-	-	-	-	-	-	-	-	21.3	0.033	0.17	Inlet	33
			W/(L/s)	0.14	0.18	0.29	-	-	-	-	-	-	-	-	-				Outlet	32

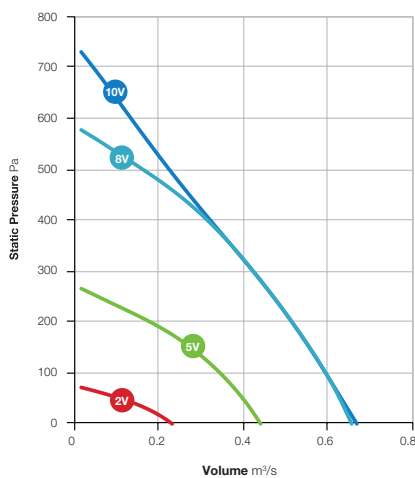
Data provided is at standard air density of 1.2 kg/m³. Data in accordance with ErP 1253/2014 of the European Parliament. Product category is NRVU. Measurement category used to determine energy efficiency; D. A variable speed drive is integrated within the fan. Peak Amps @ 230V / 1PH / 50Hz. The overall A-weighted sound pressure level is at a distance of 3m with spherical free-field propagation. It is expressed in dB re-20µPa and is presented for comparative purposes only.

Sound Data

Product Code	Control Voltage V		Sound Power Level dBW @ Octave Band Hz								Total dB
			63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	
BLTF400-1EC	10	Inlet	81	81	90	71	71	66	63	57	91
		Outlet	81	83	82	75	73	67	63	55	87
		Breakout	62	68	66	58	53	47	42	37	71
	8	Inlet	81	81	90	71	71	66	63	57	91
		Outlet	81	83	83	75	73	67	63	55	88
		Breakout	62	68	67	59	54	47	43	38	71
	5	Inlet	73	84	70	62	62	56	53	46	85
		Outlet	73	80	68	65	63	57	52	44	81
		Breakout	54	73	53	50	44	37	32	27	73
	2	Inlet	73	59	57	47	46	40	34	25	73
		Outlet	69	60	54	50	47	40	33	23	70
		Breakout	50	47	39	36	29	20	17	16	52

Data provided at standard air density of 1.2 kg/m³. Tests and preparation of the sound data have been carried out in accordance with BS 848 Part 2:1985 at 50% peak pressure. The Sound Power Level Spectra are in dB re-1pW.

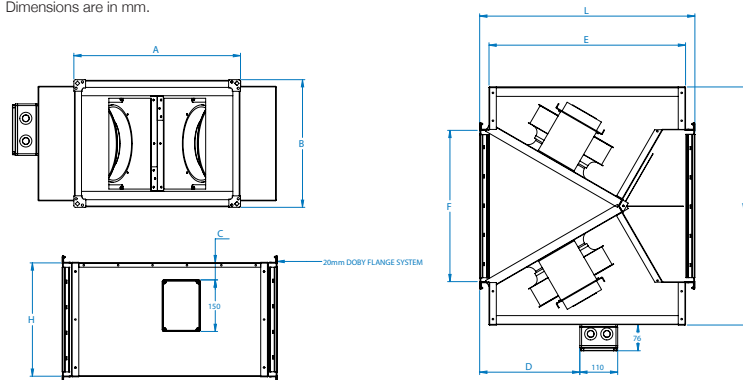
Performance Curve



Dimensional Data

Product Code	A	B	C	D	E	F	L	Weight kg
BLTF400-1EC	604	440	100	391	708	559	762	61

Dimensions are in mm.



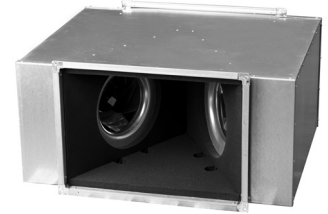
Accessories

Product Code	EC Electronic Controller	Mounting Brackets (each)	AV Mounts * (Set of 4)	ACO Panel
BLTF400-1EC	149-POT-10-MI	060-MFB-01	062-SEL-03	149-ACO1/EDV

*Supplied as a single mount.

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BOX BLTF550-1EC



Centrifugal Box Fan

Single Phase 220V - 240V / 50Hz or 60Hz

Performance, SFP & Electrical Data

Product Code	Control Voltage V	Speed r/min	Airflow SFP	Airflow m ³ /s @ Static Pressure Pa												At Best Efficiency Point		Elec. Data	dBA @ 3m	
				0	25	50	75	100	150	200	250	300	350	400	500	Overall Eff. %	Input kW			
BLTF550-1EC	10	1560	m ³ /s	1.327	1.302	1.275	1.246	1.216	1.148	1.074	0.994	0.913	0.831	0.750	0.582	45.5	0.741	5.06	Inlet	59
			W/(L/s)	0.56	0.57	0.58	0.60	0.61	0.65	0.69	0.75	0.81	0.89	0.99	1.28				Outlet	60
	8	1535	m ³ /s	1.239	1.221	1.201	1.179	1.155	1.098	1.032	0.958	0.882	0.804	0.721	0.501	45.5	0.710	4.75	Inlet	58
			W/(L/s)	0.49	0.51	0.53	0.55	0.57	0.61	0.67	0.73	0.80	0.88	0.98	1.35				Outlet	59
	5	1030	m ³ /s	0.831	0.797	0.759	0.715	0.666	0.552	0.413	-	-	-	-	-	44.6	0.222	1.27	Inlet	48
			W/(L/s)	0.23	0.25	0.27	0.30	0.32	0.40	0.53	-	-	-	-	-				Outlet	49
	2	550	m ³ /s	0.437	0.357	0.234	-	-	-	-	-	-	-	-	-	33.3	0.043	0.32	Inlet	33
			W/(L/s)	0.08	0.12	0.18	-	-	-	-	-	-	-	-	-				Outlet	35

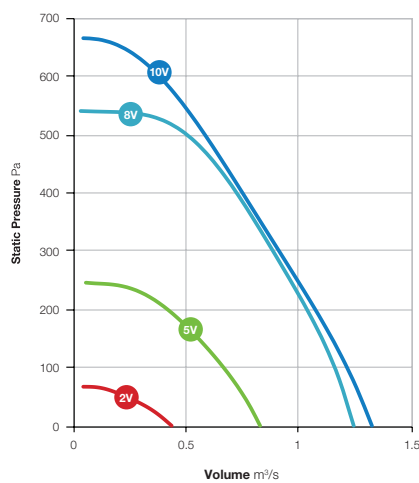
Data provided is at standard air density of 1.2 kg/m³. Data in accordance with ErP 1253/2014 of the European Parliament. Product category is NRVU. Measurement category used to determine energy efficiency; D. A variable speed drive is integrated within the fan. Peak Amps @ 230V / 1PH / 50Hz. The overall A-weighted sound pressure level is at a distance of 3m with spherical free-field propagation. It is expressed in dB re-20µPa and is presented for comparative purposes only.

Sound Data

Product Code	Control Voltage V		Sound Power Level dBW @ Octave Band Hz								Total dB
			63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	
BLTF550-1EC	10	Inlet	83	81	86	73	67	67	66	62	89
		Outlet	86	82	82	78	74	70	67	65	89
		Breakout	62	67	72	67	54	49	46	42	74
	8	Inlet	83	81	85	73	67	67	66	62	88
		Outlet	85	82	83	77	73	70	67	65	89
		Breakout	61	67	72	68	54	49	46	42	75
	5	Inlet	75	81	69	62	58	58	56	46	82
		Outlet	77	79	67	66	63	61	56	44	82
		Breakout	53	64	57	58	44	39	36	27	66
	2	Inlet	70	61	53	50	47	47	34	25	71
		Outlet	69	62	52	54	50	46	33	22	70
		Breakout	44	51	46	49	37	27	17	16	54

Data provided at standard air density of 1.2 kg/m³. Tests and preparation of the sound data have been carried out in accordance with BS 848 Part 2:1985 at 50% peak pressure. The Sound Power Level Spectra are in dB re-1pW.

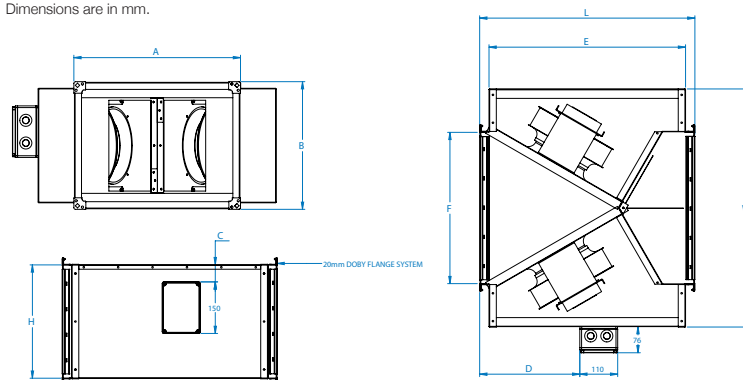
Performance Curve



Dimensional Data

Product Code	A	B	C	D	E	F	L	Weight kg
BLTF550-1EC	695	590	191	456	889	650	942	112

Dimensions are in mm.



Accessories

Product Code	EC Electronic Controller	Mounting Brackets (each)	AV Mounts * (Set of 4)	ACO Panel
BLTF550-1EC	149-POT-10-MI	060-MFB-01	062-SEL-05	149-ACO1/EDV

*Supplied as a single mount.

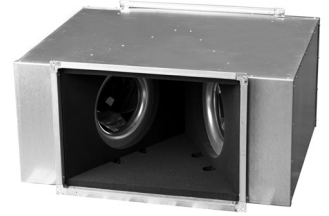
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BOX BLTF600-1EC

Centrifugal Box Fan

Single Phase 220V - 240V / 50Hz or 60Hz



Performance, SFP & Electrical Data

Product Code	Control Voltage V	Speed r/min	Airflow SFP	Airflow m ³ /s @ Static Pressure Pa												At Best Efficiency Point		Elec. Data		dBA @ 3m	
				0	25	50	75	100	150	200	250	300	350	400	500	Overall Eff. %	Input kW	Peak Amps			
BLTF600-1EC	10	1305	m ³ /s	1.479	1.450	1.418	1.385	1.350	1.272	1.183	1.082	0.973	0.860	0.748	0.517	47.8	0.714	4.64	Inlet	54	
			W/(L/s)	0.49	0.50	0.51	0.52	0.53	0.56	0.60	0.66	0.73	0.83	0.96	1.40				Outlet	55	
	8	1285	m ³ /s	1.461	1.439	1.415	1.387	1.354	1.272	1.172	1.071	0.974	0.874	0.763	-	48.3	0.721	4.66	Inlet	53	
			W/(L/s)	0.47	0.48	0.50	0.51	0.53	0.56	0.61	0.67	0.74	0.82	0.95	-				Outlet	55	
	5	868	m ³ /s	0.990	0.963	0.927	0.877	0.805	0.638	0.448	-	-	-	-	-	47.4	0.239	1.46	Inlet	45	
			W/(L/s)	0.22	0.24	0.26	0.28	0.31	0.38	0.52	-	-	-	-	-				Outlet	47	
	2	440	m ³ /s	0.539	0.463	0.334	-	-	-	-	-	-	-	-	-	39.7	0.051	0.33	Inlet	31	
			W/(L/s)	0.09	0.11	0.15	-	-	-	-	-	-	-	-	-				Outlet	32	

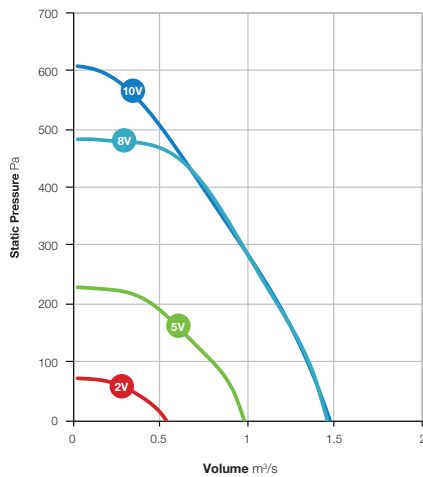
Data provided is at standard air density of 1.2 kg/m³. Data in accordance with ErP 1253/2014 of the European Parliament. Product category is NRVU. Measurement category used to determine energy efficiency; D. A variable speed drive is integrated within the fan. Peak Amps @ 230V / 1PH / 50Hz. The overall A-weighted sound pressure level is at a distance of 3m with spherical free-field propagation. It is expressed in dB re-20µPa and is presented for comparative purposes only.

Sound Data

Product Code	Control Voltage V		Sound Power Level dBW @ Octave Band Hz								Total dB
			63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	
BLTF600-1EC	10	Inlet	80	87	76	69	64	65	60	53	88
		Outlet	81	83	73	71	69	67	65	63	86
		Breakout	69	69	62	55	49	45	39	33	73
	8	Inlet	80	85	76	69	64	65	60	53	87
		Outlet	80	83	73	71	69	67	65	62	85
		Breakout	69	68	62	55	49	45	39	33	72
	5	Inlet	74	78	66	61	57	56	50	39	80
		Outlet	74	78	64	63	61	60	54	42	80
		Breakout	62	62	53	47	42	36	29	22	65
	2	Inlet	65	60	52	49	44	39	29	23	66
		Outlet	64	60	50	50	48	41	30	22	66
		Breakout	51	49	41	44	32	20	15	15	54

Data provided at standard air density of 1.2 kg/m³. Tests and preparation of the sound data have been carried out in accordance with BS 848 Part 2:1985 at 50% peak pressure. The Sound Power Level Spectra are in dB re-1pW.

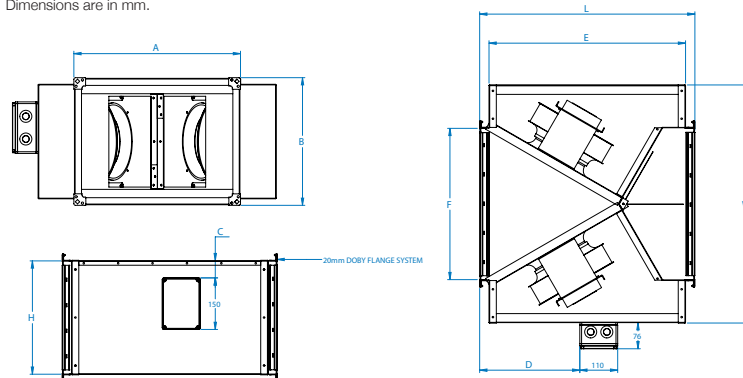
Performance Curve



Dimensional Data

Product Code	A	B	C	D	E	F	L	Weight kg
BLTF600-1EC	845	640	191	456	1061	800	1115	132

Dimensions are in mm.



Accessories

Product Code	EC Electronic Controller	Mounting Brackets (each)	AV Mounts * (Set of 4)	ACO Panel
BLTF600-1EC	149-POT-10-MI	060-MFB-01	062-SEL-05	149-ACO1/EDV

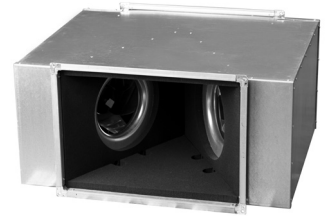
*Supplied as a single mount.

All units comply with 2018 ErP requirements and are classified as Non Residential Ventilation Unit (NRVU) and Unidirectional ventilation Unit (UVU) with variable speed drive type. Elta Fans Limited has a policy of continuous product development and improvement and therefore reserves the right to supply products which may differ from those illustrated and described in this publication. Confirmation of dimensions and data will be supplied on request.

BOX BLTF600-3EC

Centrifugal Box Fan

Three Phase 380V to 480V / 50Hz or 60Hz



Performance, SFP & Electrical Data

Product Code	Control Voltage V	Speed r/min	Airflow SFP	Airflow m ³ /s @ Static Pressure Pa												At Best Efficiency Point		Elec. Data		dBA @ 3m	
				0	25	50	75	100	150	200	250	300	350	400	500	Overall Eff. %	Input kW	Peak Amps			
BLTF600-3EC	10	1505	m ³ /s	1.740	1.707	1.674	1.640	1.607	1.537	1.465	1.389	1.308	1.223	1.133	0.937	50.0	1.053	1.77	Inlet	58	
			W/(L/s)	0.60	0.62	0.63	0.64	0.65	0.68	0.72	0.75	0.80	0.86	0.93	1.13				Outlet	58	
	8	1370	m ³ /s	1.600	1.576	1.552	1.529	1.505	1.455	1.402	1.343	1.277	1.197	1.097	0.758	49.9	0.995	1.75	Inlet	57	
			W/(L/s)	0.54	0.55	0.57	0.59	0.61	0.64	0.69	0.73	0.78	0.84	0.92	1.17				Outlet	58	
	5	935	m ³ /s	1.088	1.056	1.018	0.974	0.923	0.804	0.659	0.368	-	-	-	-	48.8	0.313	0.64	Inlet	48	
			W/(L/s)	0.26	0.27	0.29	0.31	0.33	0.40	0.48	0.72	-	-	-	-				Outlet	49	
	2	514	m ³ /s	0.580	0.496	0.386	0.056	-	-	-	-	-	-	-	-	37.7	0.064	0.20	Inlet	30	
			W/(L/s)	0.10	0.13	0.17	0.81	-	-	-	-	-	-	-	-				Outlet	32	

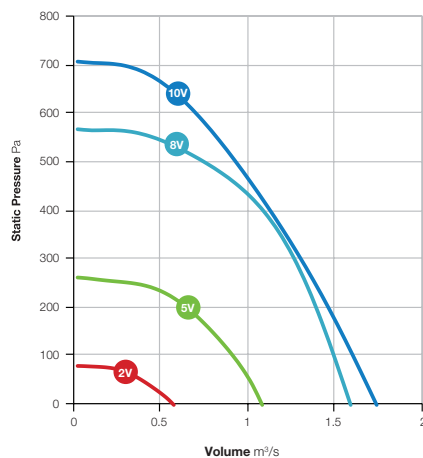
Data provided is at standard air density of 1.2 kg/m³. Data in accordance with ErP 1253/2014 of the European Parliament. Product category is NRVU. Measurement category used to determine energy efficiency; D. A variable speed drive is integrated within the fan. Peak Amps @ 400V / 3PH / 50Hz. The overall A-weighted sound pressure level is at a distance of 3m with spherical free-field propagation. It is expressed in dB re-20µPa and is presented for comparative purposes only.

Sound Data

Product Code	Control Voltage V		Sound Power Level dB @ Octave Band Hz								Total dB
			63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	
BLTF600-3EC	10	Inlet	82	82	84	73	67	69	64	58	88
		Outlet	82	82	77	75	72	71	69	64	86
		Breakout	71	67	68	59	52	48	42	35	74
	8	Inlet	82	82	83	73	67	68	64	58	87
		Outlet	82	82	77	75	72	71	68	64	86
		Breakout	71	67	68	59	51	47	42	34	74
	5	Inlet	75	82	67	63	58	58	52	42	83
		Outlet	75	81	66	64	62	61	57	45	82
		Breakout	65	64	54	48	42	37	30	22	68
	2	Inlet	68	60	52	48	43	39	30	23	69
		Outlet	66	61	51	50	47	43	31	22	67
		Breakout	53	47	40	40	29	19	15	15	54

Data provided at standard air density of 1.2 kg/m³. Tests and preparation of the sound data have been carried out in accordance with BS 848 Part 2:1985 at 50% peak pressure. The Sound Power Level Spectra are in dB re-1pW.

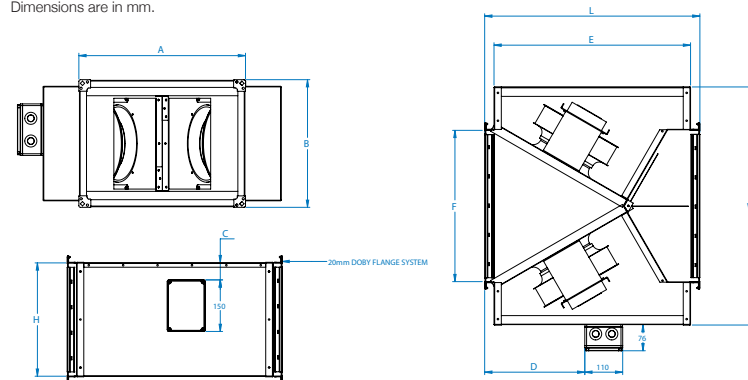
Performance Curve



Dimensional Data

Product Code	A	B	C	D	E	F	L	Weight kg
BLTF600-3EC	845	640	191	456	1061	800	1115	132

Dimensions are in mm.



Accessories

Product Code	EC Electronic Controller	Mounting Brackets (each)	AV Mounts * (Set of 4)	ACO Panel
BLTF600-3EC	149-POT-10-MI	060-MFB-01	062-SEL-05	149-ACO3/B

*Supplied as a single mount.

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EX-BLTF-07-2022 Issue D



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