



CBM

5128499000 - CBM-15/15 2200 6PT C K IP55 (230/400V50)F V5 - CENTRIFUGAL DIRECT DRIVE FANS



Direct driven double inlet low pressure forward curved centrifugal fan with 6 pole three phase built-in motor running at 3-230/400V-50Hz. IP44 protection. Brand S&P and model CBM-15/15 2200 6PT C K IP55 (230/400V50)F V5.

Theoretical Working Point

Airflow	-
Static Pressure	0,000 Pa
Temperature	20 °C
Altitude	0 m
Density	1,2 kg/m ³
Frequency	50 Hz

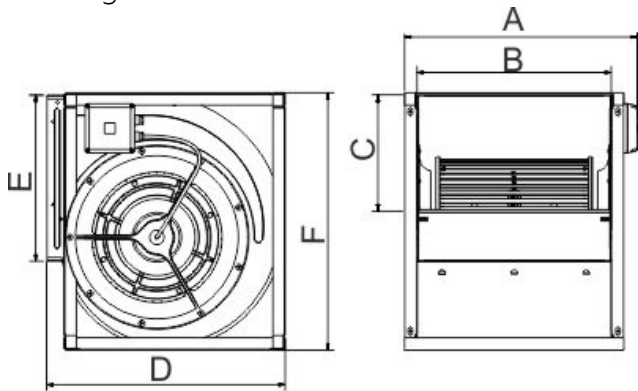
Construction

Discharge diameter	496 mm
Fan size	15/15
Weight	43,20 kg

Motor Characteristics

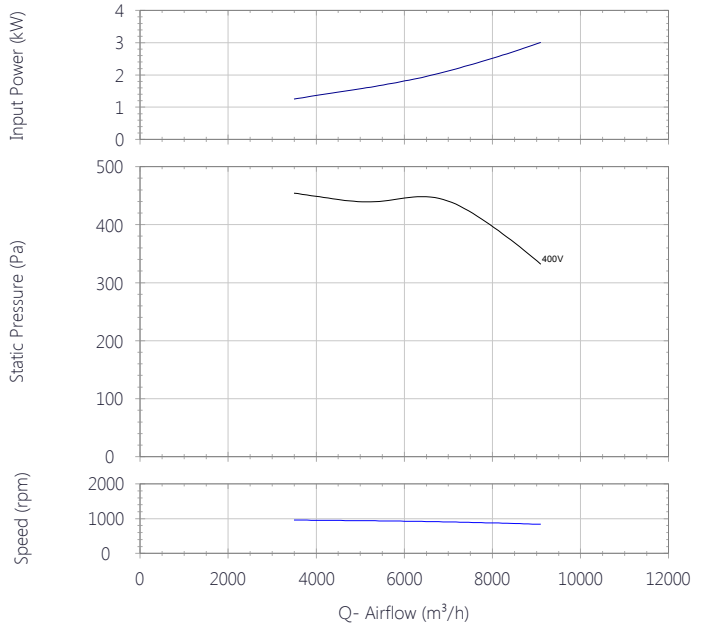
Number of poles	6
Voltage	3-230/400V-50Hz
Maximum absorbed current	8,5 A / 4,9 A
IP Rating	IP44
Motor insulation class	F

Drawing



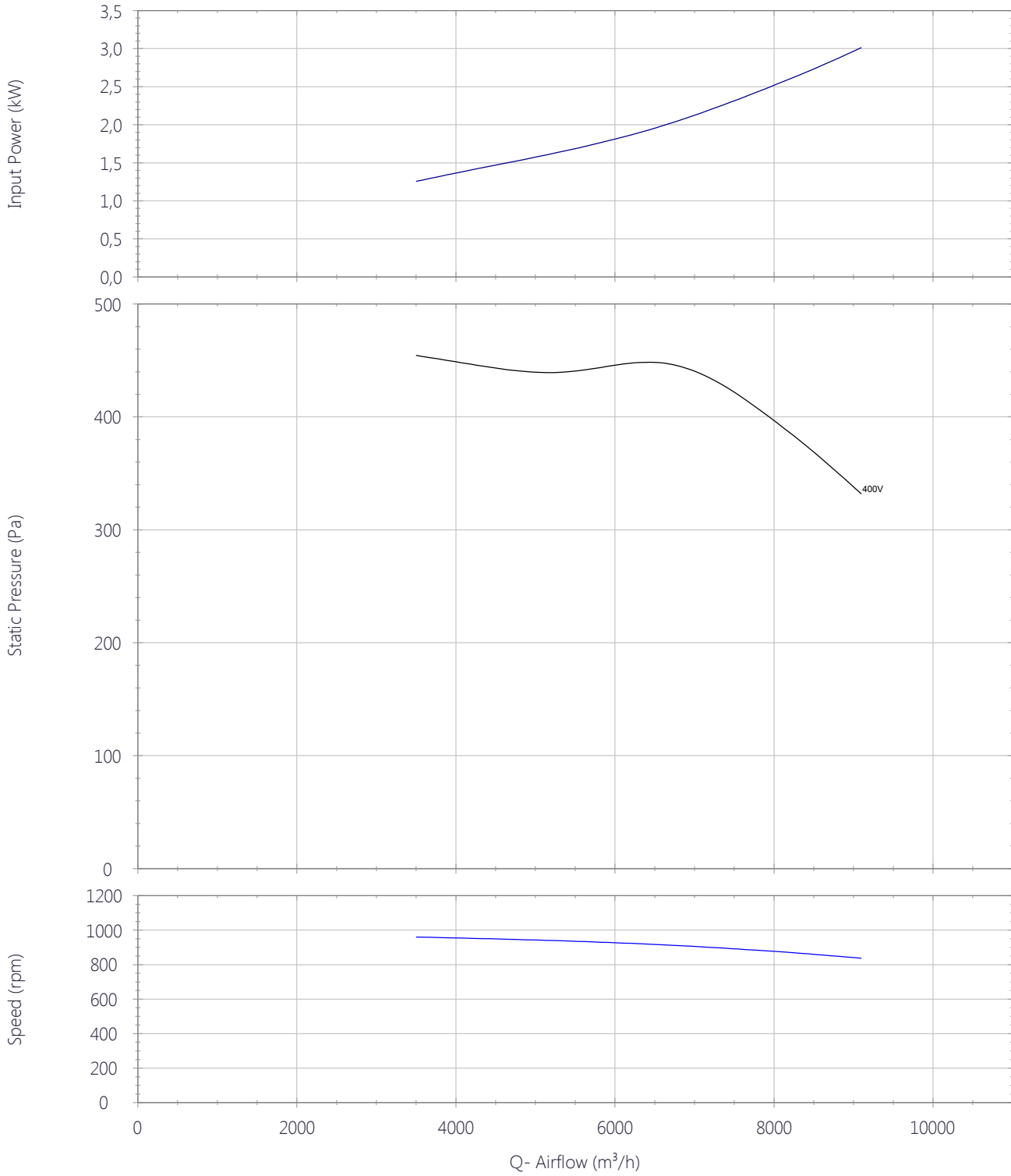
A	B	C	D	E	F
567	472	267	579	403	625

Performance Chart





Performance Chart

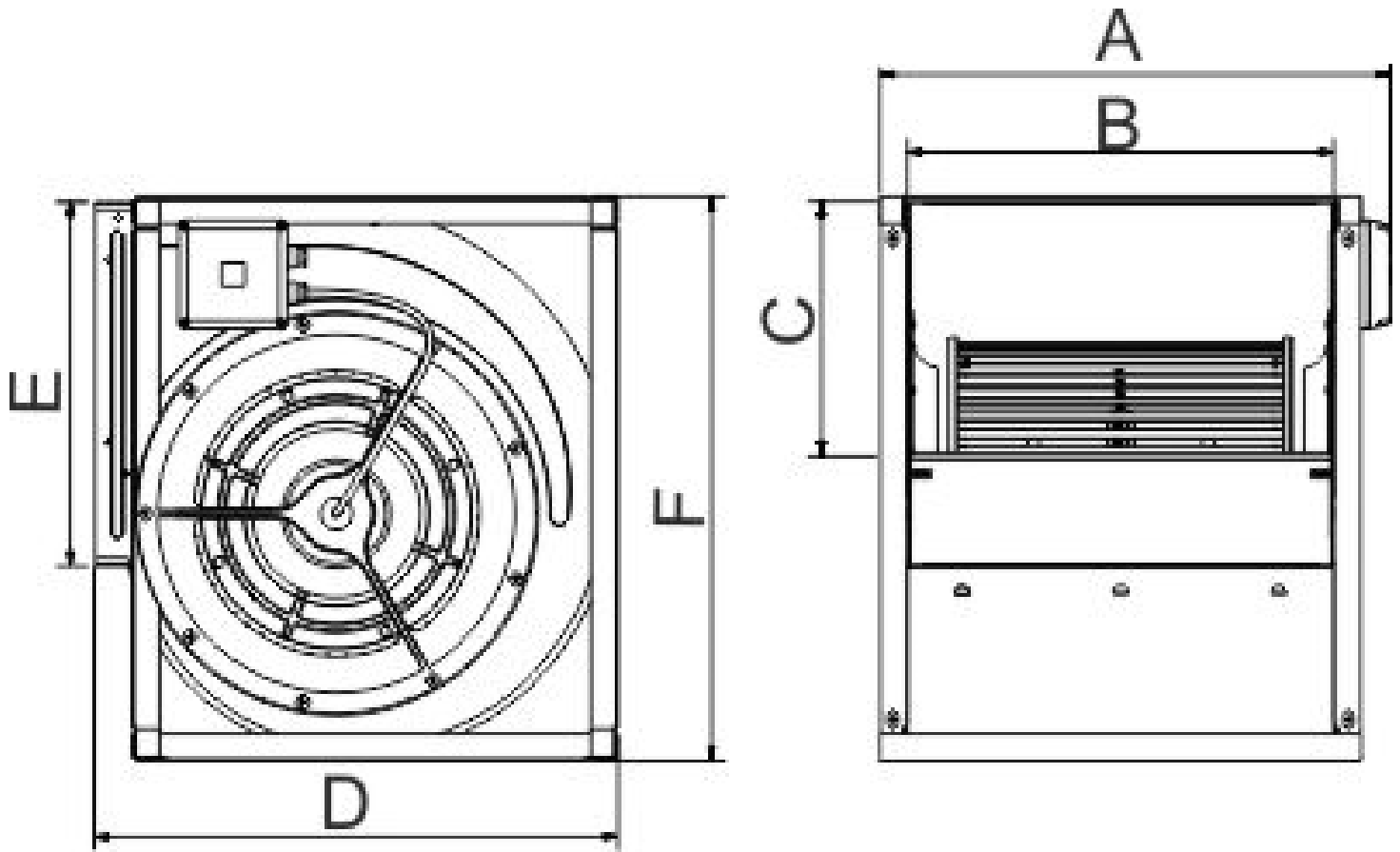




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Drawing



A	B	C	D	E	F
567	472	267	579	403	625

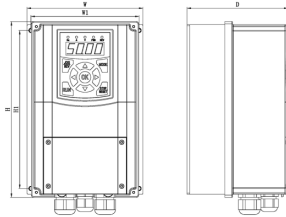
Accessories

L1000000662 - S&P UK DIGITAL INVERTER VFD-M 1PH>3PH 2.2KW 230V (10A MAX)

Single-phase 230V-50/60Hz Voltage supply. Motor kW protection programmable by a single parameter. Power on and drive status indication. Speed selection with UP/DOWN keys. Run/Fault relay output contacts. Motor overload and shortcut protections.



Dimensions



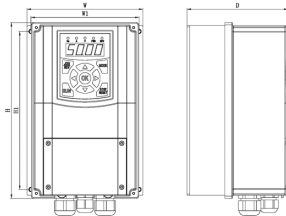
H	H1	W	W1	D	d
193	170	150	140	131	4.5

L1000000663 - S&P UK DIGITAL INVERTER VFD-M 1PH>3PH 3.7KW 230V (16A MAX)

Single-phase 230V-50/60Hz Voltage supply. Motor kW protection programmable by a single parameter. Power on and drive status indication. Speed selection with UP/DOWN keys. Run/Fault relay output contacts. Motor overload and shortcut protections.



Dimensions



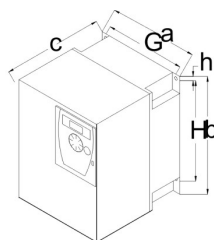
H	H1	W	W1	D	d
228	205	150	140	131	4.5

5401612500 - VFTM MONO 2,20 Modelo ATV312

Adjustable frequency drive IP44. Single phase supply (230V 50/60Hz), three phase 230V output .



Dimensions



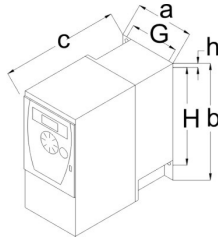
a	b	c	G	h	H	I	nM4
142	184	152	126	6.5	157	5	4

5401618800 - VFTM MONO 2,2 IP55



Adjustable frequency drive. Single phase supply (230V 50/60Hz), three phase 230V output .

Dimensions



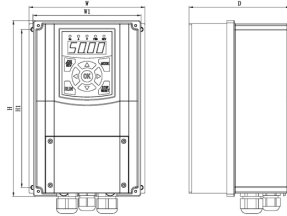
a	b	c	G	H	I
230	340	222	212	318	5

L1000000665 - S&P UK DIGITAL INVERTER VFD-T 3PH>3PH 3.0KW 400V (6.8A MAX)



Three-phase 400V-50/60Hz Voltage supply. Motor kW protection programmable by a single parameter. Power on and drive status indication. Speed selection with UP/DOWN keys. Run/Fault relay output contacts. Motor overload and shortcut protections.

Dimensions



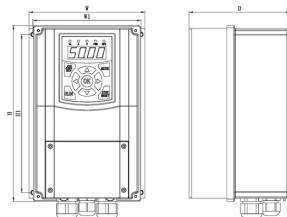
H	H1	W	W1	D	d
193	170	150	140	131	4.5

L1000000678 - S&P UK DIGITAL INVERTER VFD-T 3PH>3PH 4.0KW 400V (9A MAX)



Three-phase 400V-50/60Hz Voltage supply. Motor kW protection programmable by a single parameter. Power on and drive status indication. Speed selection with UP/DOWN keys. Run/Fault relay output contacts. Motor overload and shortcut protections.

Dimensions



H	H1	W	W1	D	d
228	205	150	140	131	4.5

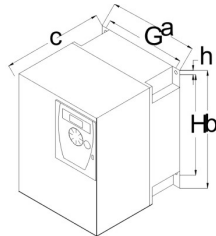


5401613100 - VFTM TRI 2,2

Adjustable frequency drive. Three phase supply (400V 50/60Hz), three phase 400V output.



Dimensions



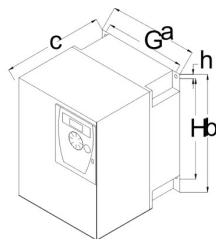
a	b	c	G	h	H	I	nM4
142	184	152	126	6.5	157	5	4

5401613200 - VFTM TRI 3

Adjustable frequency drive. Three phase supply (400V 50/60Hz), three phase 400V output.



Dimensions



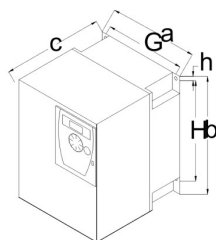
a	b	c	G	h	H	I	nM4
142	184	152	126	6.5	157	5	4

5401613300 - VFTM TRI 4

Adjustable frequency drive. Three phase supply (400V 50/60Hz), three phase 400V output.



Dimensions



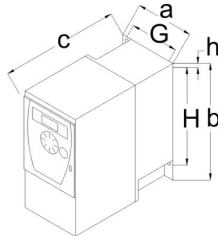
a	b	c	G	h	H	I	nM4
142	184	152	126	6.5	157	5	4

5401619400 - VFTM TRI 2,2 IP55



Adjustable frequency drive IP44. Three phase supply (400V 50/60Hz), three phase 400V output.

Dimensions



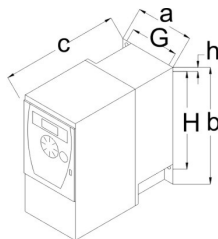
a	b	c	G	H	I
230	340	222	212	318	5

5401619500 - VFTM TRI 3 IP55



Adjustable frequency drive IP44. Three phase supply (400V 50/60Hz), three phase 400V output.

Dimensions



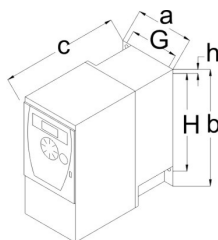
a	b	c	G	H	I
230	340	222	212	318	5

5401619600 - VFTM TRI 4 IP55



Adjustable frequency drive IP44. Three phase supply (400V 50/60Hz), three phase 400V output.

Dimensions



a	b	c	G	H	I
230	340	222	212	318	5

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ErP Data

Maximum efficiency %	46,3
Installation type	B
Category efficiency	Total
N	N50,7
Variable speed drive	+
Year of manufacture	Product Rating Plate
Manufacturer's Info	S&P ES-08150 CIF-864911928
Product code	5128499000
Input power at optimum efficiency point (kW)	2,004
Airflow at optimum efficiency point [m ³ /h]	6,653
Pressure at optimum efficiency point [Pa]	502
Speed at optimum efficiency point	914
Specific Ratio	1
Recycling/disposal	Instruction Manual
Maintenance	Instruction Manual
Additional components	Catalogue and according to ISO 5801