

# BVFC

Compact cabinet fan  
belt driven 400°/2h

## GENERAL FEATURES

- Range with 5 sizes: from 9/9 until 18/18.
- Air-flow from 2.600 m<sup>3</sup>/h to 18.100 m<sup>3</sup>/h .

**CERTIFIED**  
**400°C/2h**



## TRANSMISSION SET

- The transmission set is inside the box and outside of the airstream.
- Belt tension system adjustable from outside the cabinet.
- Models: horizontal or vertical discharge; left or right transmission.



## ASSEMBLY

- U profiles under the cabinet to make easier the transport and the installation either on the floor or ceiling.
- Fan mounted in compact galvanized steel cabinet prepared for outdoors performance.

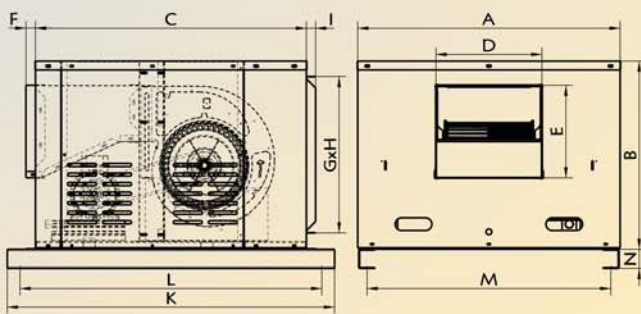
Applus<sup>+</sup>

## TURBINA Y MOTOR

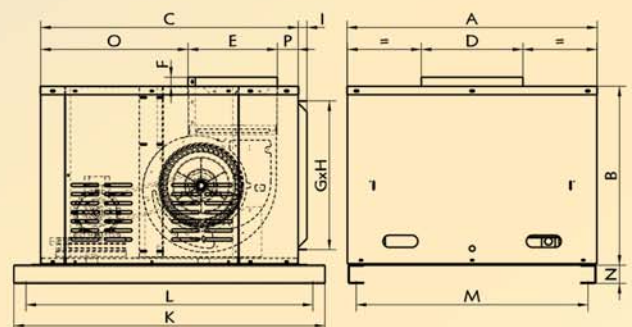
- Double inlet forward curved impeller.
- Squirrel cage asynchronous standard motor, IP-55 protection and rated class F insulation. Standard voltages 230/400V 50Hz for three phase, motors up to 5,5HP and 400/690V 50Hz for higher powers.
- Possibility of single phase motors 230V 50Hz up to 2HP.



## HORIZONTAL DISCHARGE



## VERTICAL DISCHARGE



Model	A	B	C	D (horiz.)	D (vert.)	E (horiz.)	E (vert.)	F	G	H	I	K	L	M	N	O	P
BVFC 9/9	780	562	792.5	301	307	260	260	30	678	454	29	970	890	721.5	60	459	70
BVFC 10/10	825	592	852	330	336	291	295.5	30	723	484	29	1029	949	766.5	60	487,5	69
BVFC 12/12	950	677	970	396	402	341	347.5	30	848	570	29	1147	1067	891.5	60	527,5	95,5
BVFC 15/15	1100	802	1102.5	473	479	404	408	30	1006	699	29	1280	1200	1041.5	60	623,5	71,5
BVFC 18/18	1271	923.5	1278.5	556	562	483	487	30	1175	818	29	1456	1376	1211	60	691,5	100,5

