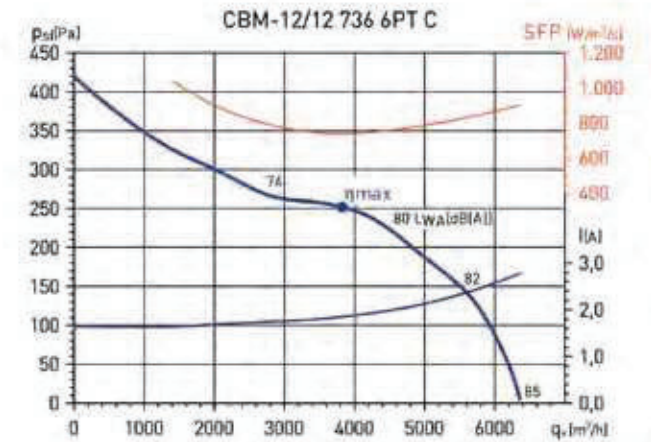


ΚΑΜΠΥΛΕΣ ΑΠΟΔΟΣΗΣ CBM

PERFORMANCE CURVES - Three-phase motors

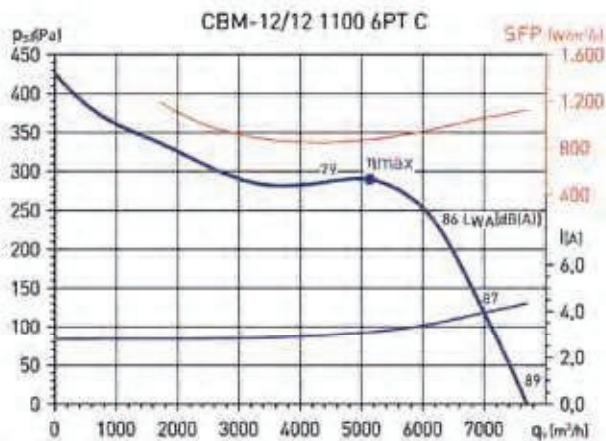
- p_{st} : Static pressure in Pa.
- q_v : Airflow in m^3/h and m^3/s .
- SFP: Specific fan power in $W/m^3/s$.
- I: Absorbed current A.
- Measurement category: B.
- Efficiency category: total.
- Fan efficiency without VSD.
- Air flow data in accordance with ISO 5801.

PERFORMANCE CURVES CBM



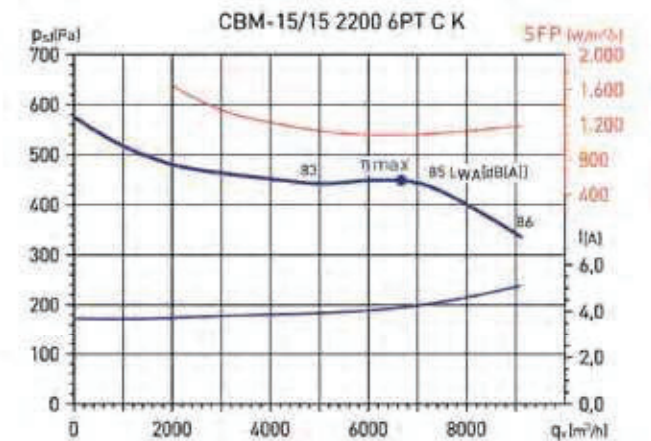
MC*	EC*	VSD*	SR*	η [%]*	N*	[kW]	[m³/h]	[Pa]	[RPM]
B	Total	No	1	39,7	46,7	0,791	3850	293	885

* See example curve.



MC*	EC*	VSD*	SR*	η [%]*	N*	[kW]	[m³/h]	[Pa]	[RPM]
B	Total	No	1	41,1	46,8	1,243	5130	359	938

* See example curve.



MC*	EC*	VSD*	SR*	η [%]*	N*	[kW]	[m³/h]	[Pa]	[RPM]
B	Total	No	1	46,7	51,1	2,009	6688	506	913

* See example curve.