



MOD : CVX/6T

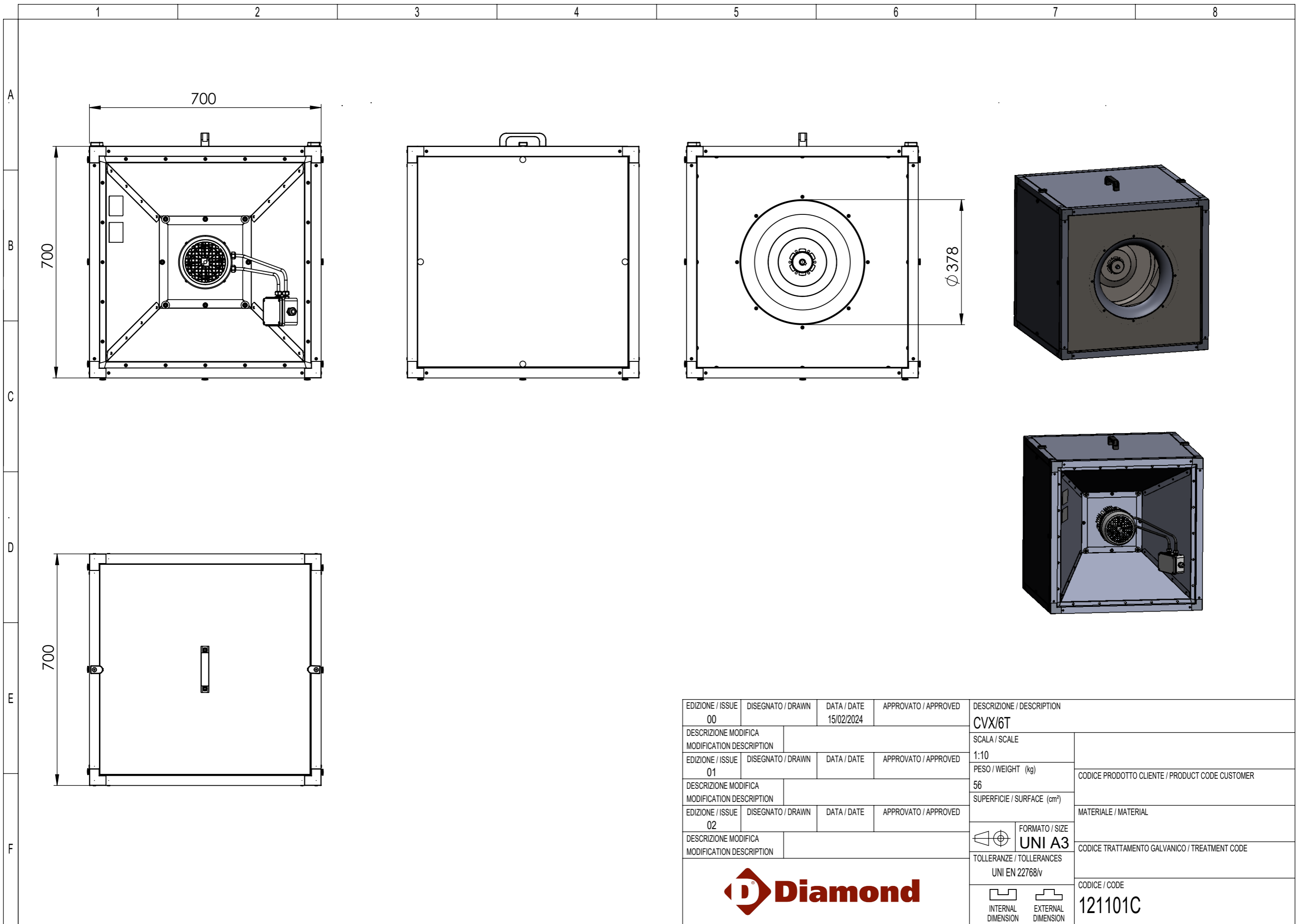
Production code : BERVDI6000PRO3F-C

09/2024



CI RISERVIAMO A TERMINI DI LEGGE LA PROPRIETÀ DI QUESTO DISEGNO
CON IL DIVIETO DI RIPRODURLO O RENDERSI COMUNQUE NOTO
A DITTE CONCORRENTI O A TERZI SENZA LA NOSTRA APPROVAZIONE.

ACCORDING TO THE LAW RESERVE THE RIGHT OF OWNERSHIP OF THIS DRAWING
WITH PROHIBITION TO EITHER REPRODUCE IT OR NOTIFY IT
TO COMPETITORS AND THIRD PARTIES WITHOUT AUTHORISATION



EDIZIONE / ISSUE 00	DISEGNATO / DRAWN	DATA / DATE 15/02/2024	APPROVATO / APPROVED	DESCRIZIONE / DESCRIPTION CVX/6T	
DESCRIZIONE MODIFICA MODIFICATION DESCRIPTION				SCALA / SCALE 1:10	CODICE PRODOTTO CLIENTE / PRODUCT CODE CUSTOMER
EDIZIONE / ISSUE 01	DISEGNATO / DRAWN	DATA / DATE	APPROVATO / APPROVED	PESO / WEIGHT (kg) 56	
DESCRIZIONE MODIFICA MODIFICATION DESCRIPTION				SUPERFICIE / SURFACE (cm²)	MATERIALE / MATERIAL
EDIZIONE / ISSUE 02	DISEGNATO / DRAWN	DATA / DATE	APPROVATO / APPROVED	FORMATO / SIZE UNI A3	CODICE TRATTAMENTO GALVANICO / TREATMENT CODE
DESCRIZIONE MODIFICA MODIFICATION DESCRIPTION				TOLLERANZE / TOLLERANCES UNI EN 22768/v	CODICE / CODE 121101C
				INTERNAL DIMENSION	EXTERNAL DIMENSION

Fan type: CVX/6T

Date: 2018/11/15

Power supply[V]: 230/400 3~

Frequency [Hz]: 50

201101T

Motor power [W]: 750

Motor poles: 4

Mot. prot. class: IP55

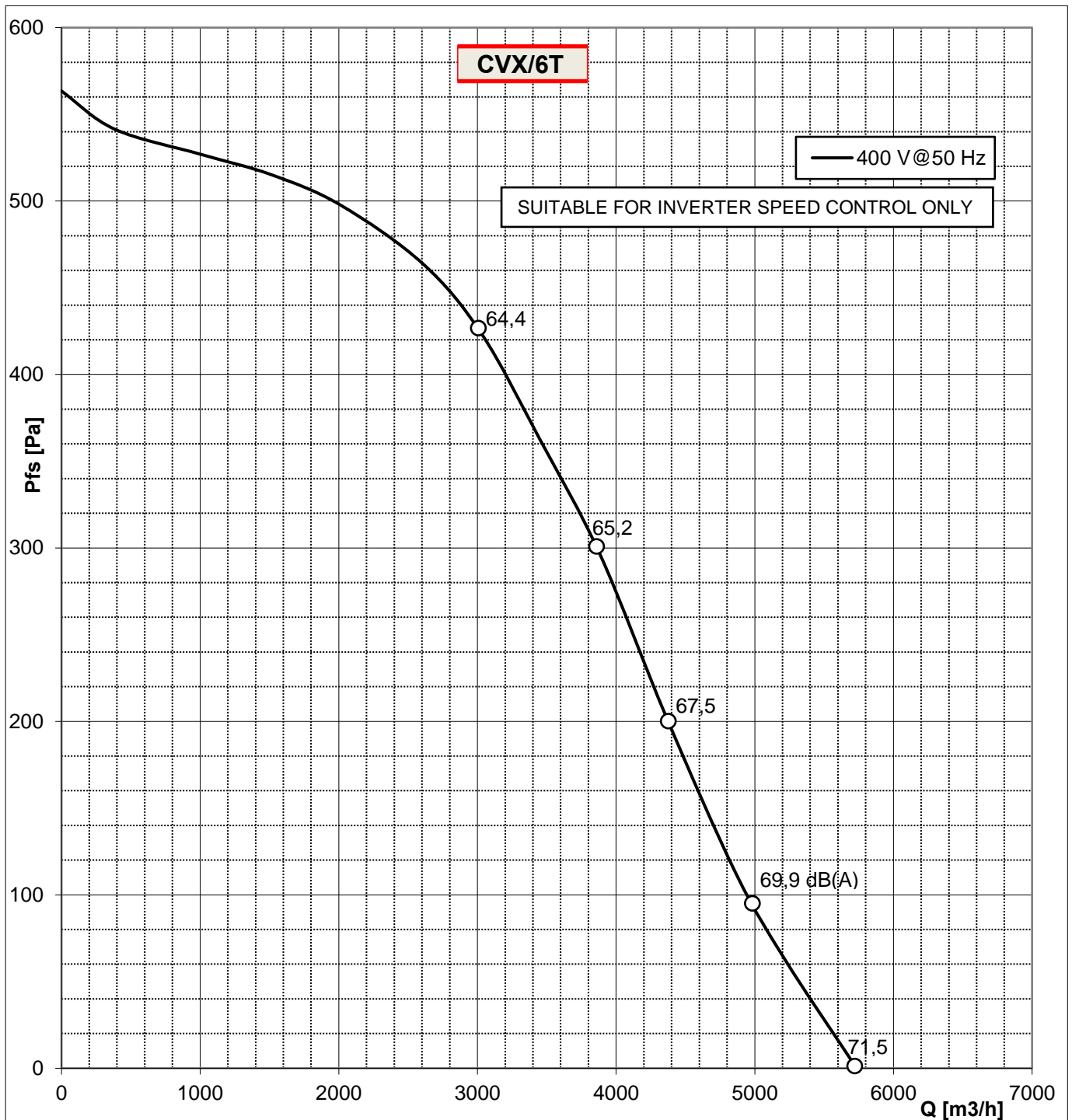
Mot. ins. class: F

Motor T.H.: YES OUT

Capacitor [μ F]: -

Fan max. abs. current [A]: 2,6/1,5

Fan max. abs. power [W]: 585

ErP status: Not subjected to Erp Regulation


Fan type: CVX/6T

201101T

Motor T.H.: YES OUT

Date: 2018/11/15

Motor power [W]: 750

Capacitor [μ F]: -

Power supply[V]: 230/400 3~

Motor poles: 4

Fan max. abs. current [A]: 2,6/1,5

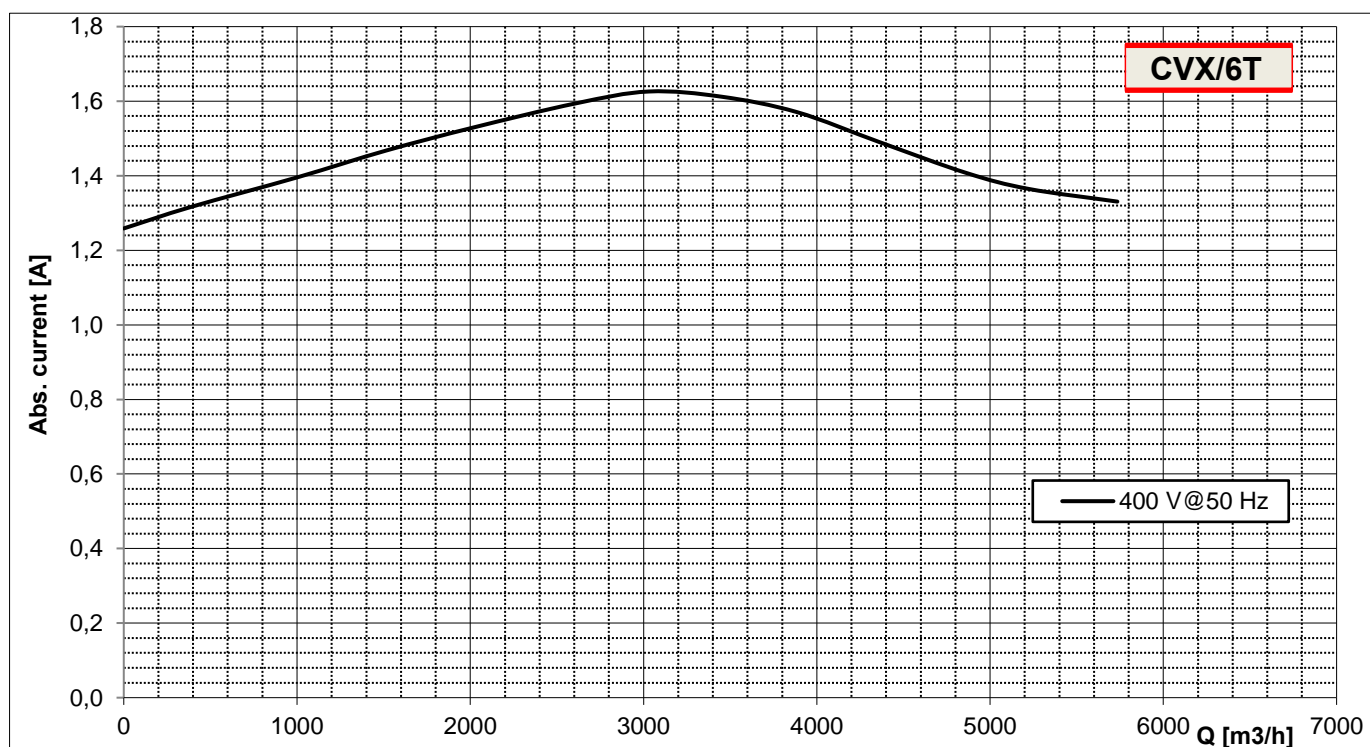
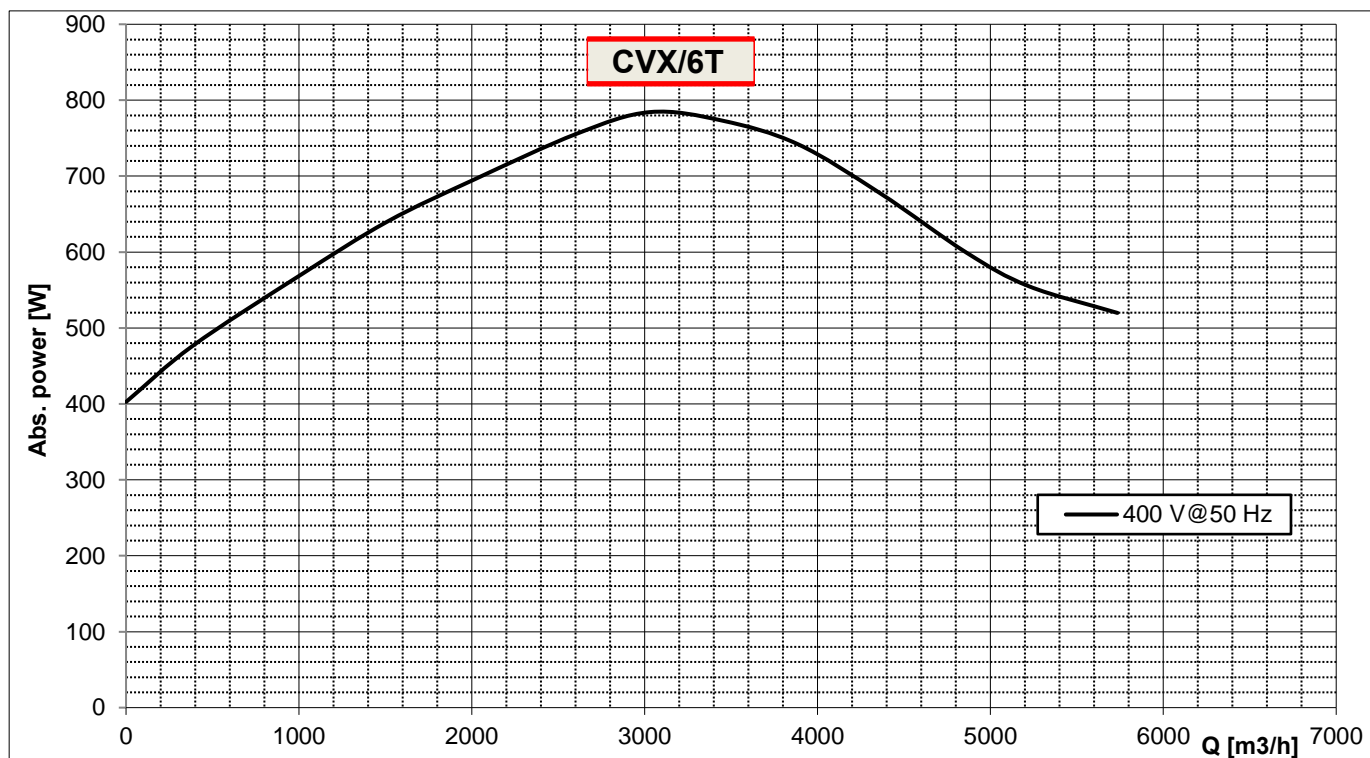
Frequency [Hz]: 50

Mot. prot. class: IP55

Fan max. abs. power [W]: 585

Mot. ins. class: F

ErP status: Not subjected to Erp Regulation





Air density (γ): 1.20 kg/m³

Installation type "A": free inlet, free outlet

12000 m³/h fan test chamber according to AMCA 210/05 fig. 12

Free field Lp(A) measurements at 1 m according to ISO 3746:2011

Fan type: CVX/6T

201101T

Motor T.H.: YES OUT

Date: 2018/11/15

Motor power [W]: 750

Capacitor [μ F]: -

Power supply[V]: 230/400 3~

Motor poles: 4

Fan max. abs. current [A]: 2,6/1,5

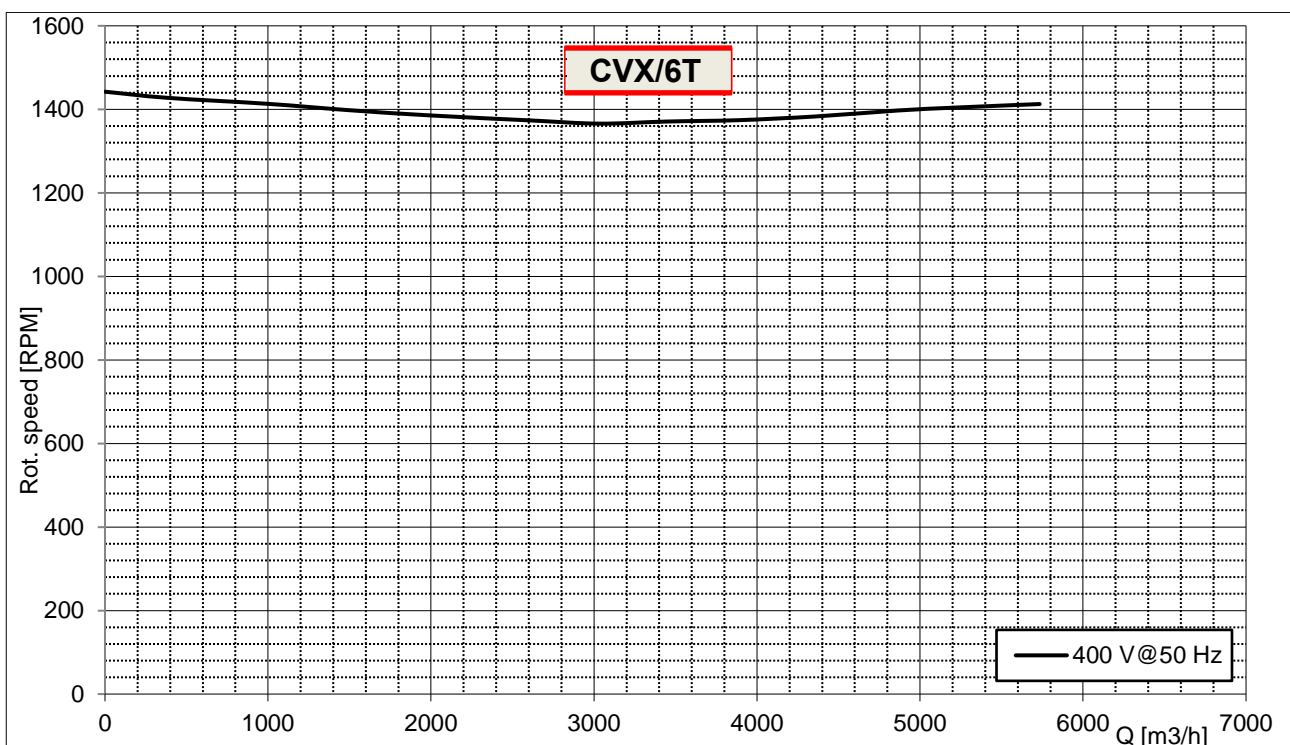
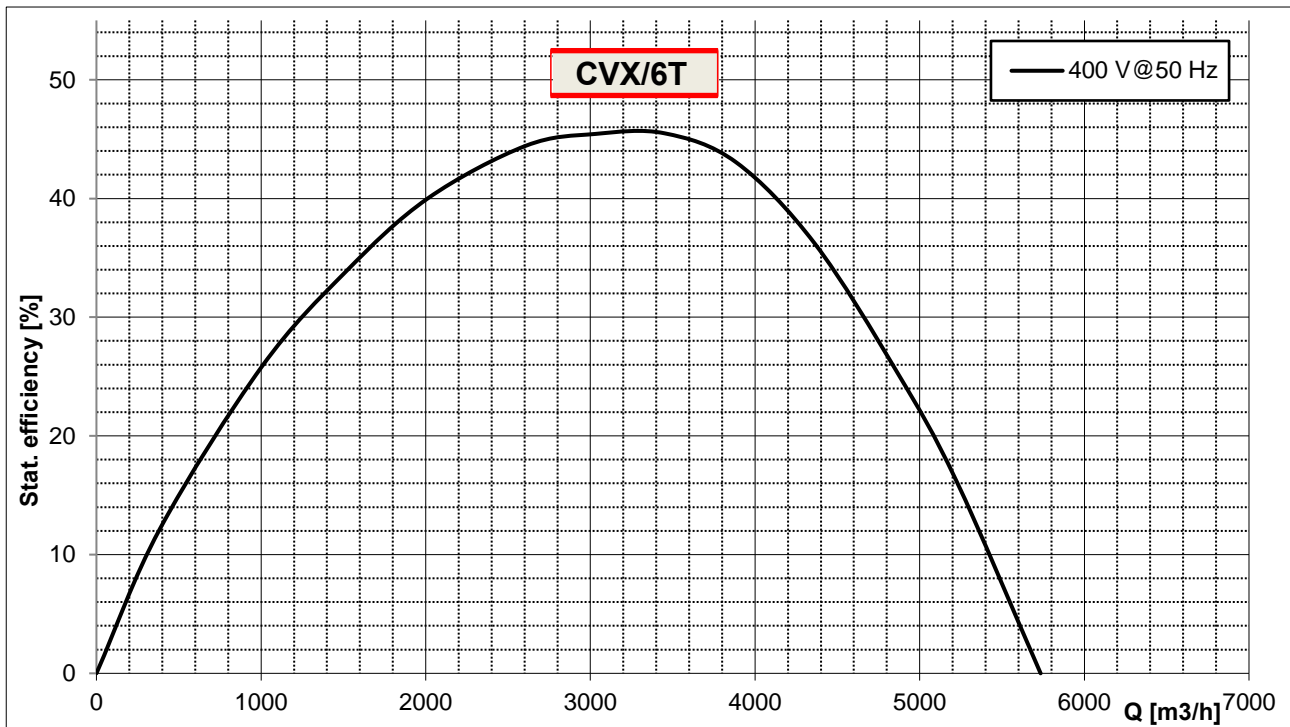
Frequency [Hz]: 50

Mot. prot. class: IP55

Fan max. abs. power [W]: 585

Mot. ins. class: F

ErP status: Not subjected to Erp Regulation



Fan type: CVX/6T

Date: 2018/11/15

Power supply[V]: 230/400 3~

Frequency [Hz]: 50

201101T

Motor power [W]: 750

Motor poles: 4

Mot. prot. class: IP55

Mot. ins. class: F

Motor T.H.: YES OUT

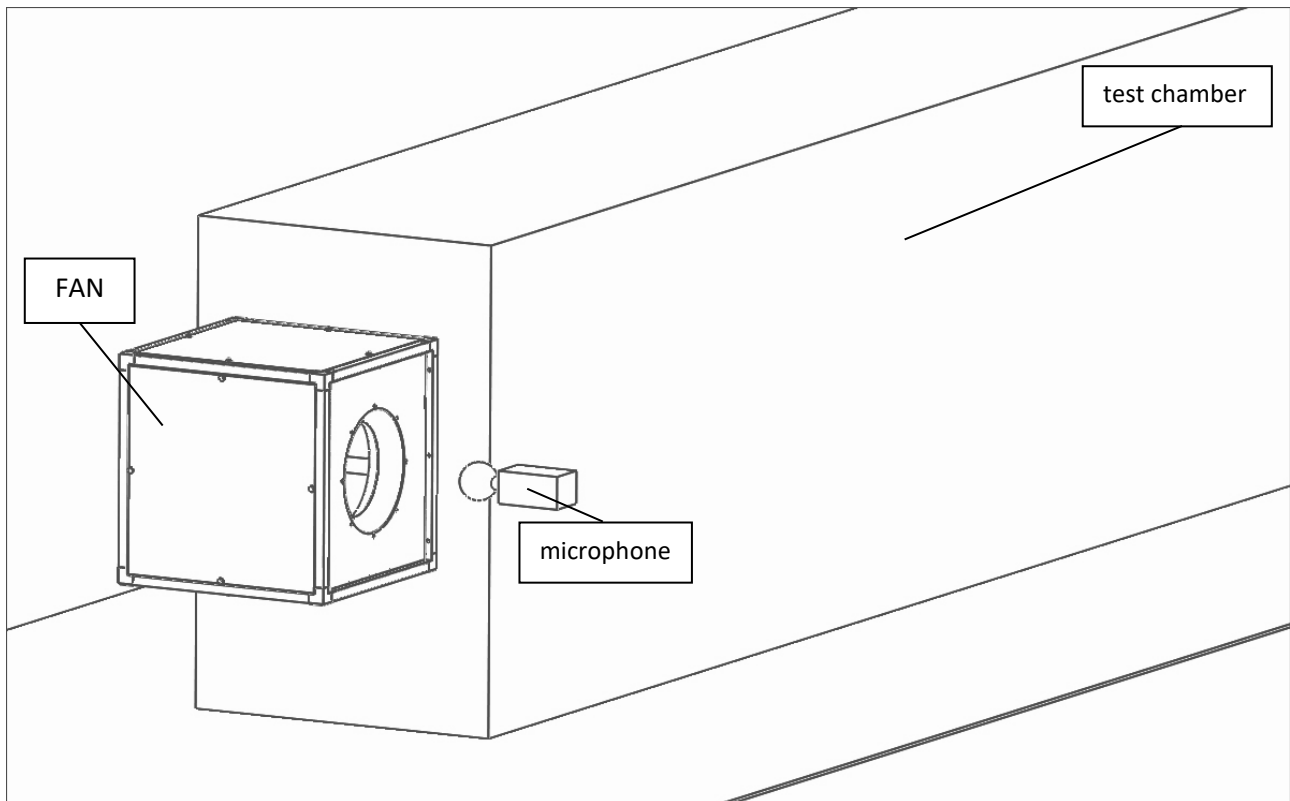
Capacitor [μ F]: -

Fan max. abs. current [A]: 2,6/1,5

Fan max. abs. power [W]: 585

ErP status: Not subjected to Erp Regulation

Setup for unit noise test



Noise test setup is according to ISO 3746:2011 Standard.

A microphone, placed at 1 meter from the air inlet and 1 meter from the ground, gets the sound pressure levels in different unit operating conditions.

Test data are then mathematically revised in order to get the A-weighted free-field total sound pressure levels Lp(A) of the unit.

The Lp(A) value in dB(A) is available on CMC documentation.

Add 11 dB(A) to the sound pressure level Lp(A) value to get the correspondent sound power level Lw(A).

