

## TEKSTÜR



### **HIGH-END EXTRACTOR WITH TIMER AND AUTOMATIC BACK DRAUGHT DAMPER FOR CEILING AND WALL INSTALLATION**

#### MANUFACTURING FEATURES:

High-end design extractor according to European industrial fashion canons with a smooth double textured front panel. By not carrying a grid and having a double textured shell, dust and dirt particles do not adhere easily, making it easier to clean the extractor. For wall or ceiling installation.

High airflow rate, low noise level of operation and low energy consumption due to optimized wing-shaped profile blades and motor support designed to favor the passage of extracting air flow.

Housing and impeller made of UV-resistant ABS plastic (prevents aging caused by exposure to sunlight). Self-lubricated bushings motor protected against thermal overload.

Maximum working temperature in continuous: 50°C.

IPX4 protection. IMQ Safety certificate to guaranty the electromechanical compatibility.

Motor 230V 50Hz

#### APPLICATIONS:

Ideal for living rooms, bathrooms, and any design "high-end" space where the fan goes unnoticed by its nice modern design.

To be installed in ventilation ducts. Compatible with 100 and 125 air ducts.

## Technical data

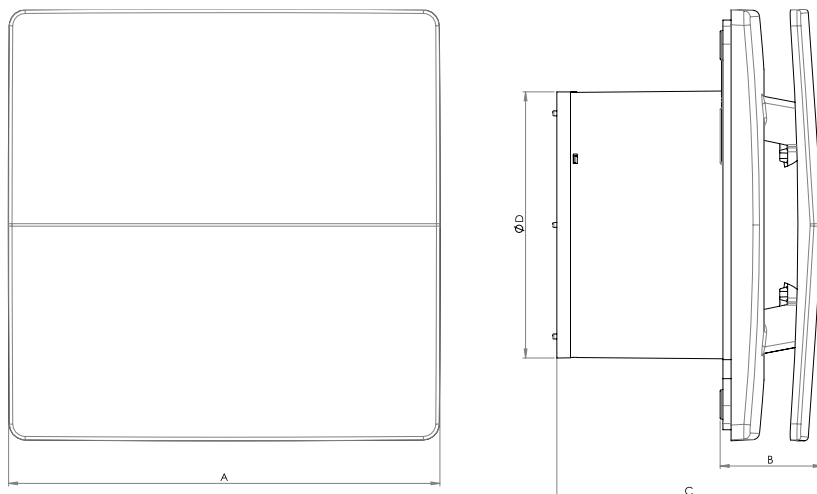
### Single-phase motor

Code	Model	R.P.M.	Rated I. A 230V	Rated power kW	Max. Airflow m <sup>3</sup> /h	Sound db (A)**	Weight kg	Connect. diagram
TEKS100T	TEKSTÜR 100 T	2400	0,09	0,02	90	-	0,74	1
TEKS120T	TEKSTÜR 120 T	2250	0,12	0,02	180	-	1,07	1

**Notes:**

\*\* Total sound pressure level at the point of maximum flow measured in dB(A) in the suction measured in free field at a distance of 6m from the source

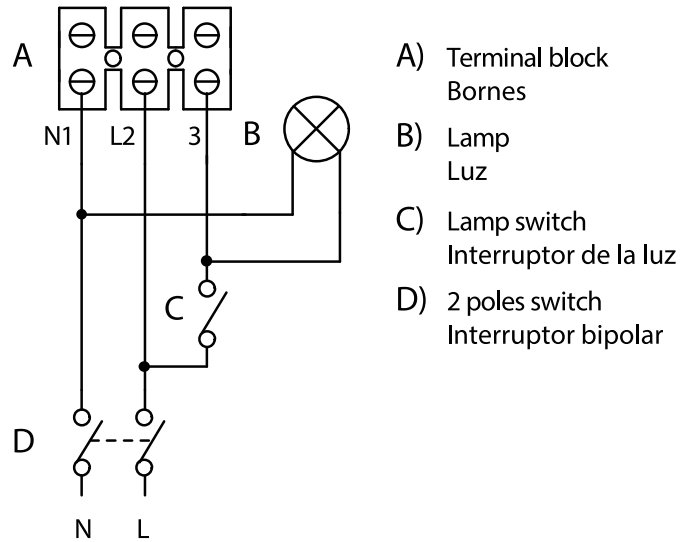
## Dimensions



Model	A	B	C	D
TEKSTÜR 100 T	159	38	98	98
TEKSTÜR 120 T	179	43	115	118.9

## Wiring diagram

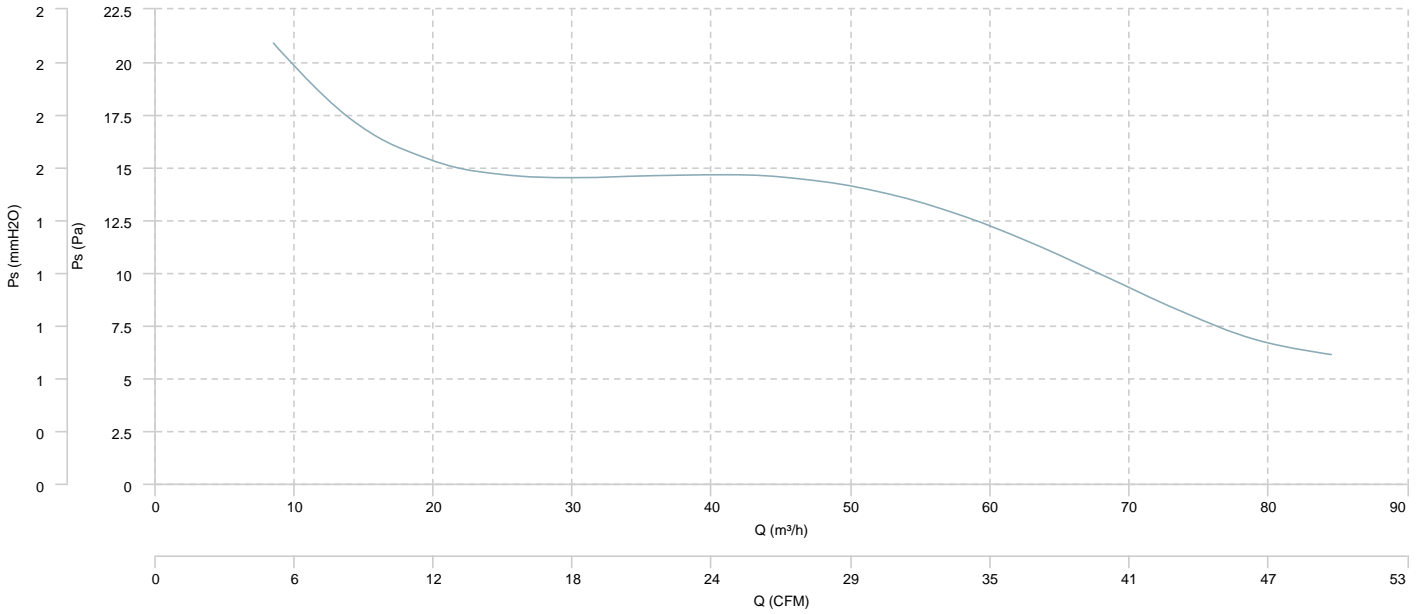
### Wiring diagram N° 1



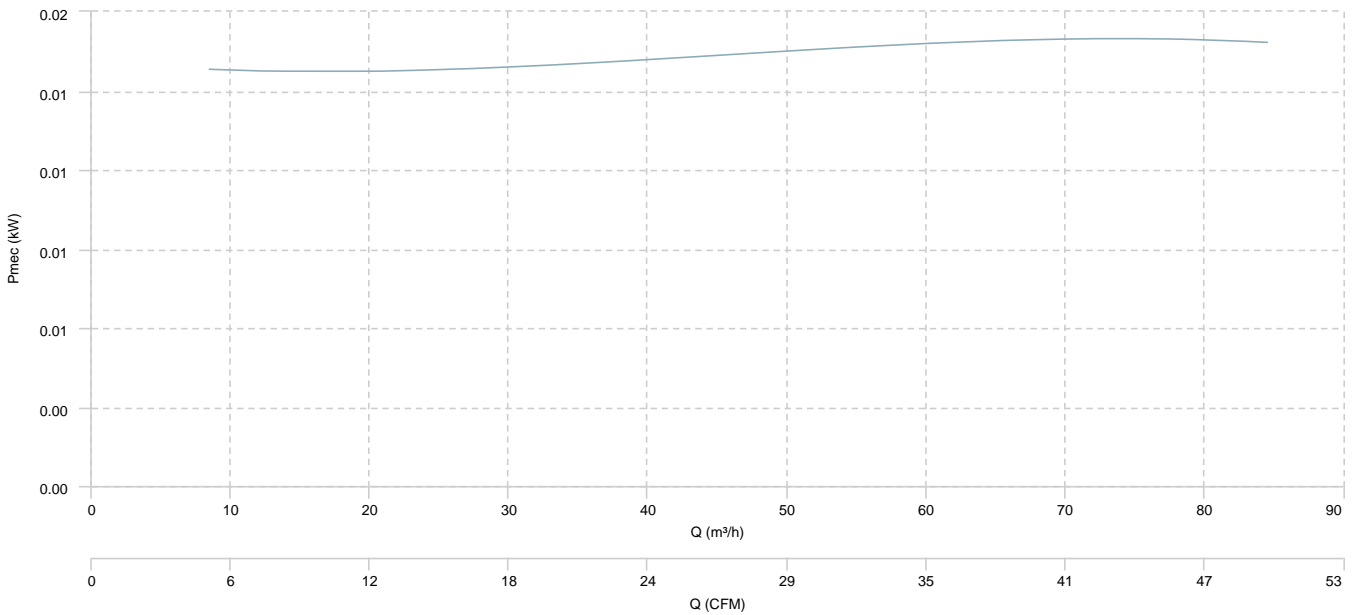
# CHARACTERISCTIC CURVE

TEKSTÜR 100 T

## AIR FLOW - PRESSURE

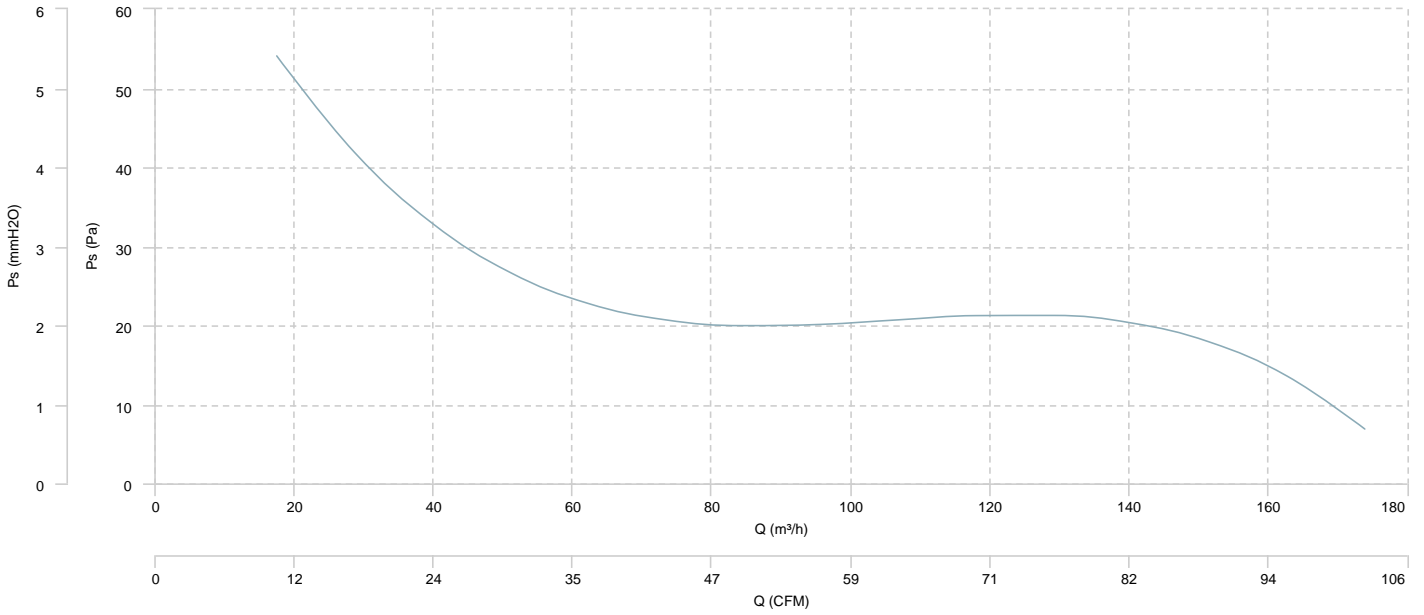


## AIR FLOW - MECHANICAL POWER

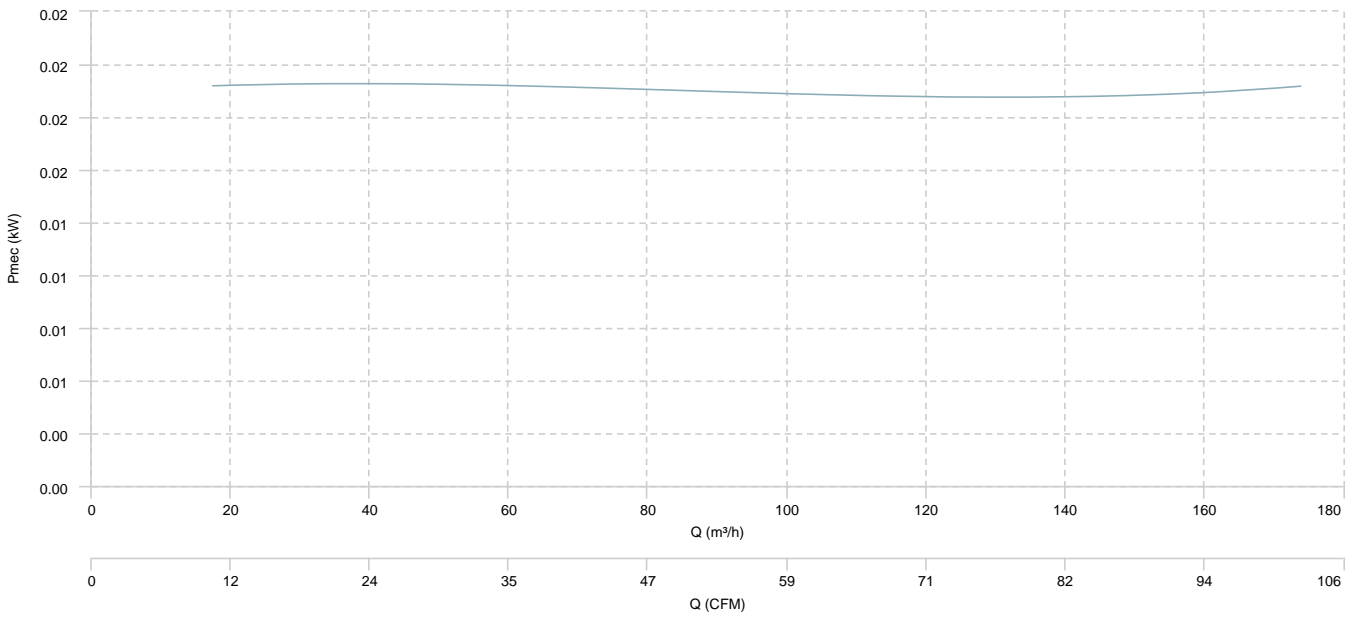


TEKSTÜR 120 T

**AIR FLOW - PRESSURE**



**AIR FLOW - MECHANICAL POWER**



## Sound data

Sound power Lw dB (A)										
Model		63 Hz	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	8000 Hz	Total
TEKSTÜR 100 T	Radiated	-	22	48	44	48	46	43	29	-
TEKSTÜR 120 T	Radiated	-	32	55	49	51	53	48	33	-