

# Kabel

## EXHAUST FAN



KABEL Fan leaves an "Alindair Trace" for a sustainable future.

KABEL Fans offer an efficient and strong breeze with its optimum blade design.

The body of KABEL Fans is made of 275g/m<sup>2</sup> galvanized steel sheet and the fan blades are made of galvanized and stainless steel material.

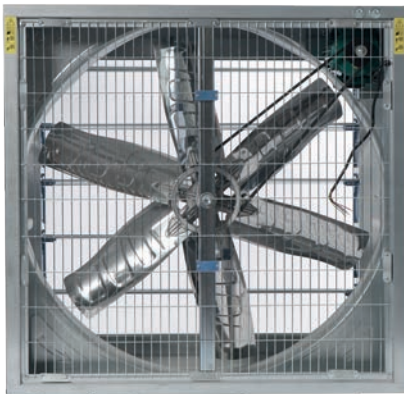
The tambours are special design and made of stainless steel casting material.

The fans are resistant to any kind of corrosion.

KABEL Fans provide a quieter and more efficient performance due its belt drive system.

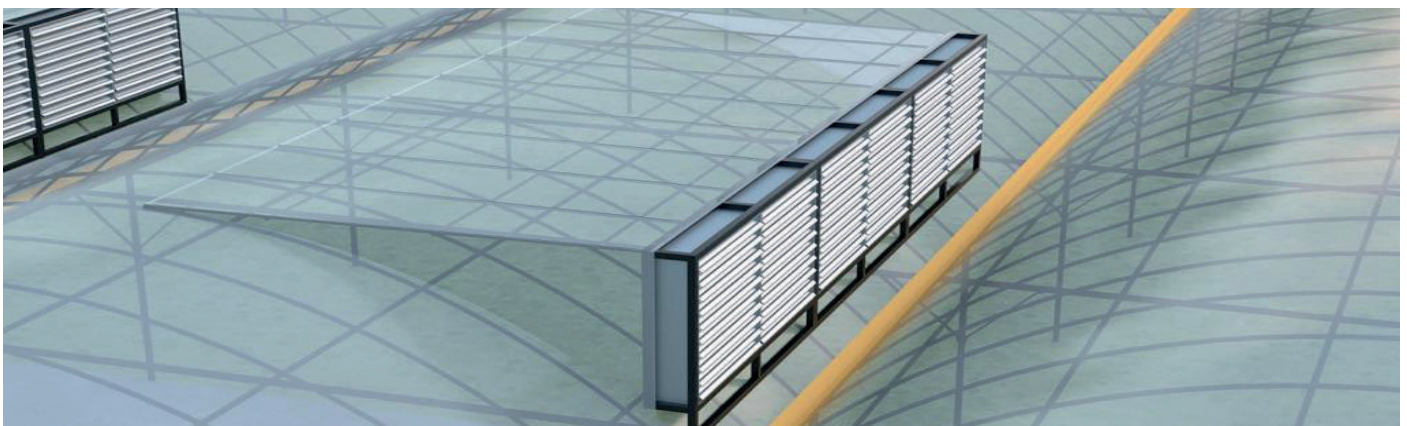
it makes it easier to clean inside the fans with its removable and mountable shutter sets.

KABEL Fan enables air flow to reach its ideal capacity with its reliable and unique fan shape even in high-static pressure environments



### BENEFITS

- it is designed to save energy.
- The blade structure has its distinctive slope to increase power and efficiency.
- The engine operates at higher efficiency due its aluminum trunk.
- The blades of Kabel Exhaust Fans are produced from stainless steel or galvanized sheet.
- There are automatic blinds that are located in front of the fan.
- There is a specially designed protection wire on the back.



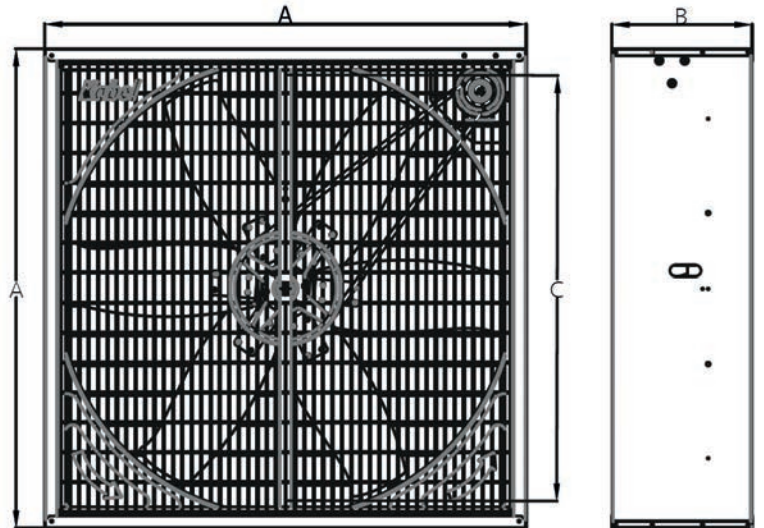
## FIELDS OF USAGE

- When there is a problem on ventilating any semi-open and in door areas,
- When the cattle farms and small cattle coops need to be ventilated and cooled,
- When the greenhouses need to be kept in convenient temperature and air balance,
- KABEL Fan is with you for ventilation solutions in industrial buildings, factories, dye houses, ateliers and similar places ...



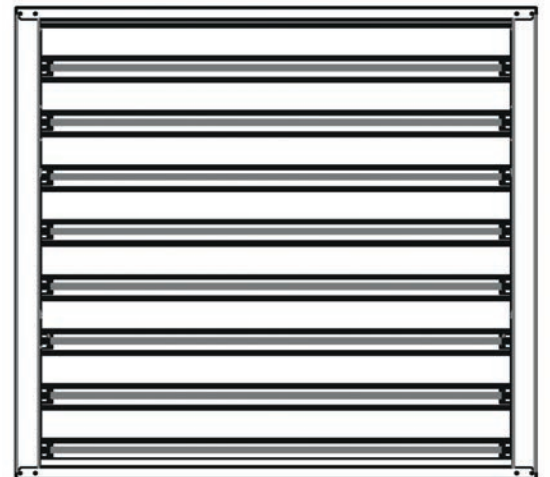
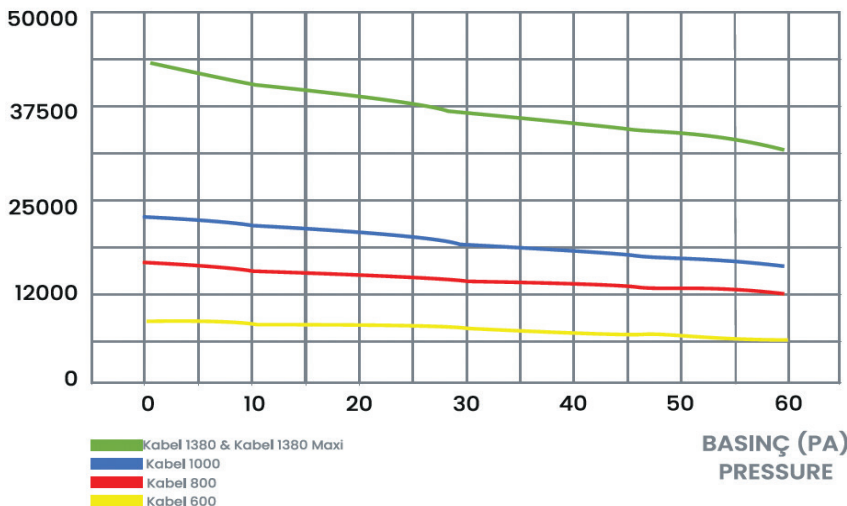
## FAN SIZE

MODEL	A (mm)	B (mm)	C (mm)
Kabel 1380 Maxi	1380	420	1250
Kabel 1380	1380	400	1250
Kabel 1000	1000	400	900
Kabel 800	800	400	700
Kabel 600	600	400	550

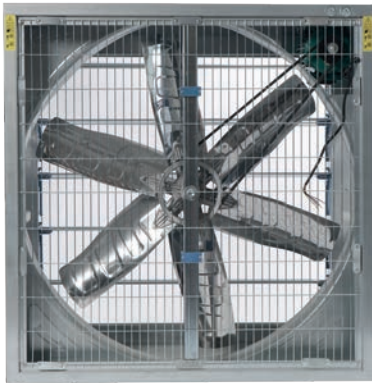


## PERFORMANCE CURVES

Hava Debisi  
Air Flow Rate (m<sup>3</sup>/h)



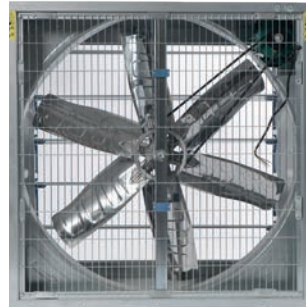
## Kabel 1380



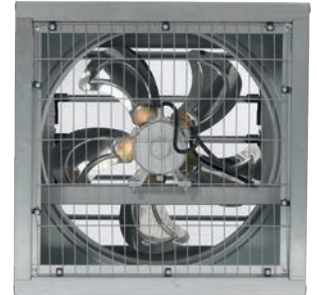
## Kabel 1000



## Kabel 800



## Kabel 600



### TECHNICAL SPECIFICATIONS

MODEL	Kabel 1380 Maxi	Kabel 1380	Kabel 1000	Kabel 800	Kabel 600
Fan Blade Material	Galvanized Sheet or Stainless Steel	Galvanized Sheet or Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Fan Speed	3 Phase, Single Stage	3 Phase, Single Stage	3 Phase, Single Stage	3 Phase, Single Stage	3 Phase, Single Stage
Fan Diameter	1250 mm	1250 mm	900 mm	700 mm	550 mm
Motor Speed	1440 rpm	1440 rpm	1440 rpm	1440 rpm	1440 rpm
Air Flow Rate	44.500 m <sup>3</sup> /h	44.500 m <sup>3</sup> /h	22.500 m <sup>3</sup> /h	16.000 m <sup>3</sup> /h	8.000 m <sup>3</sup> /h
Noise Level	≤65 dB	≤65 dB	≤65 dB	≤65 dB	≤65 dB
Motor Power	1100W/380V-220V	1100W/380V-220V	750W/380V-220V	370V-380V	370V-380V
Weight	79 kg	70 kg	45 kg	32,2 kg	22,2 kg
Trunk Material	275 gr/m <sup>2</sup> Galvanized Sheet	275 gr/m <sup>2</sup> Galvanized Sheet	275 gr/m <sup>2</sup> Galvanized Sheet	275 gr/m <sup>2</sup> Galvanized Sheet	275 gr/m <sup>2</sup> Galvanized Sheet
Damper Openia Mechanism	v - Belt Drive	Wind Push	Wind Push	Wind Push	Wind Push
Trunk Drive Mechanism	Automatic Hub Push	Automatic Hub Push	Automatic Hub Push	Automatic Hub Push	Direct Drive