DUMAX

PRODUCT CATALOG

AIR CONDITIONING EQUIPMENT

DUMAX

PACKAGED-TYPE ELECTROSTATIC FILTRATION SYSTEMS

- SINGLE-STAGE ELECTROSTATIC FILTER
- SINGLE-STAGE ELECTROSTATIC FILTER
- WITH PLUG FAN

ÜRÜN KATALOĞU

Model selection based on capacity

3.000–8.000 m³/h models

DMX ESF 3

3.000 m³/h

DMX ESF 4

4.000 m³/h

200 Pa

DMX ESF 5

5.000 m³/h

300 Pa

DMX ESF 3x2

6.000 m³/h

300 Pa

DMX ESF 4x2

8.000 m³/h

300 Pa

- **Single-stage electrostatic filter**
- **Single-stage carbon filter**
- **1 mm collection plate**
- **380 V power supply**

Model selection based on capacity

10.000–24.000 m³/h models

DMX ESF 5x2

10.000 m³/h

350 Pa

DMX ESF 4x3

12.000 m³/h

350 Pa

DMX ESF 4x4

16.000 m³/h

400 Pa

DMX ESF 5x4

20.000 m³/h

500 Pa

DMX ESF 4x6

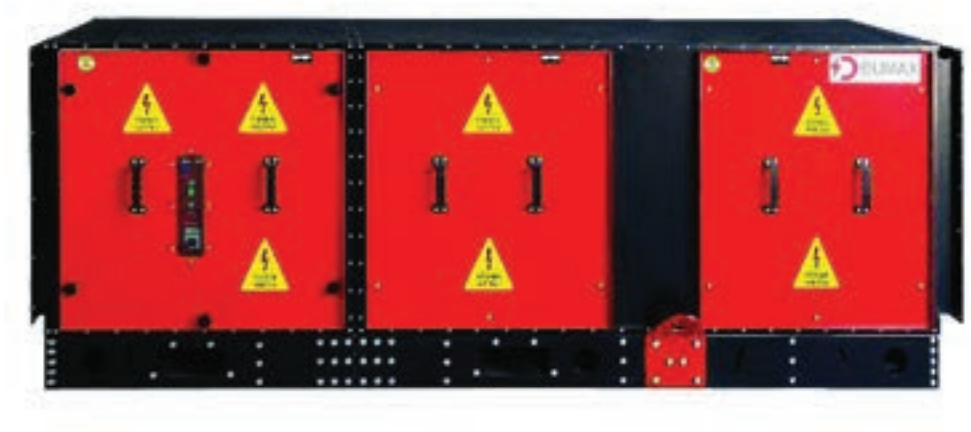
24.000 m³/h

300 Pa

- **Single-stage electrostatic filter**
- **Single-stage carbon filter**
- **1 mm collection plate**
- **380 V power supply**

3.000 m³/h ELECTROSTATIC FILTRATION UNIT WITH SINGLE-STAGE ELECTROSTATIC FILTER, SINGLE-STAGE CARBON FILTER AND PLUG FAN

DMX ESF 3 **3.000 m³/h**



FILTRATION CONFIGURATION

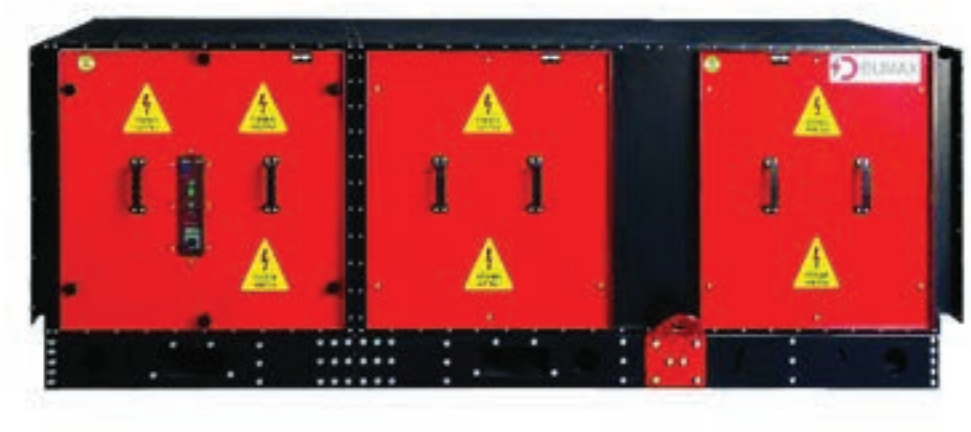
- **Single-stage electrostatic filter**
- **Single-stage carbon filter**
- **1 metal grease filters**

TECHNICAL SPECIFICATIONS

AIRFLOW RATE	**3.000 m³/h**
UNIT DIMENSIONS	**850 × 2730 × 950 mm**
AIR INLET AND OUTLET	**745 × 790 mm**
COLLECTION PLATE	**1 mm**
CARBON CARTRIDGE	**16 piece**
PLUG FAN	**400**
MOTOR POWER	**0,75 kW**
MOTOR SPEED	**1.500 d/d - 380 V**
WEIGHT	**250 kg**
NOISE LEVEL	**85 dB**
POWER SUPPLY	**380/3/50 V/F/Hz**
MAXIMUM TEMPERATURE	**150 °C**
FREQUENCY INVERTER	**Optional**

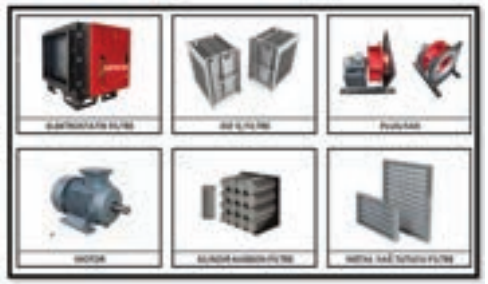
4.000 m³/h ELECTROSTATIC FILTRATION UNIT WITH SINGLE-STAGE ELECTROSTATIC FILTER, SINGLE-STAGE CARBON FILTER AND PLUG FAN

DMX ESF 4 | **4.000 m³/h** | **200 Pa**



FILTRATION CONFIGURATION

- **Single-stage electrostatic filter**
- **Single-stage carbon filter**
- **1 metal grease filters**

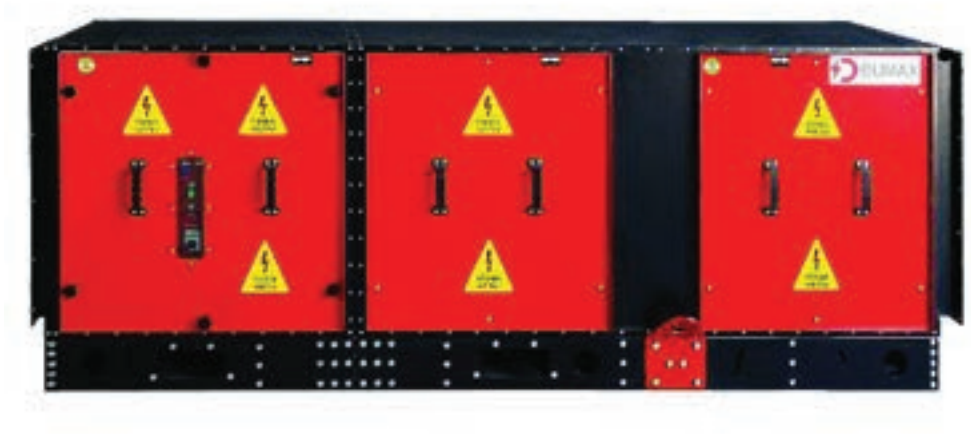


TECHNICAL SPECIFICATIONS

AIRFLOW RATE	**4.000 m³/h**
PRESSURE	**200 Pa**
UNIT DIMENSIONS	**850 × 2730 × 950 mm**
AIR INLET AND OUTLET	**745 × 790 mm**
COLLECTION PLATE	**1 mm**
CARBON CARTRIDGE	**20 adet**
PLUG FAN	**450**
MOTOR POWER	**1,5 kW**
MOTOR SPEED	**1.500 d/d - 380 V**
WEIGHT	**250 kg**
NOISE LEVEL	**85 dB**
POWER SUPPLY	**380/3/50 V/F/Hz**
MAXIMUM TEMPERATURE	**150 °C**
FREQUENCY INVERTER	**Opsiyonel**

5.000 m³/h ELECTROSTATIC FILTRATION UNIT WITH SINGLE-STAGE ELECTROSTATIC FILTER, SINGLE-STAGE CARBON FILTER AND PLUG FAN

DMX ESF 5 | **5.000 m³/h** | **300 Pa**



FILTRATION CONFIGURATION

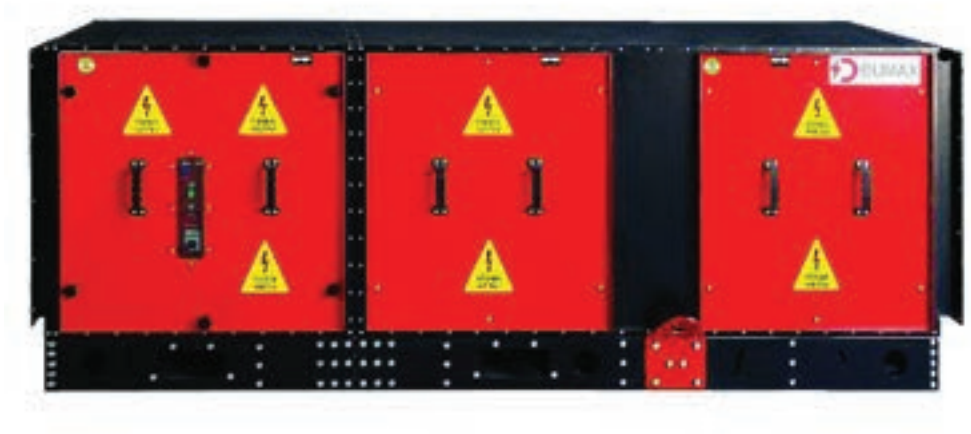
- **Single-stage electrostatic filter**
- **Single-stage carbon filter**
- **1 metal grease filters**

TECHNICAL SPECIFICATIONS

AIRFLOW RATE	**5.000 m³/h**
PRESSURE	**300 Pa**
UNIT DIMENSIONS	**850 × 2730 × 950 mm**
AIR INLET AND OUTLET	**745 × 790 mm**
COLLECTION PLATE	**1 mm**
CARBON CARTRIDGE	**24 piece**
PLUG FAN	**500**
MOTOR POWER	**1,5 kW**
MOTOR SPEED	**1.500 d/d - 380 V**
WEIGHT	**275 kg**
NOISE LEVEL	**86 dB**
POWER SUPPLY	**380/3/50 V/F/Hz**
MAXIMUM TEMPERATURE	**150 °C**
FREQUENCY INVERTER	**Optional**

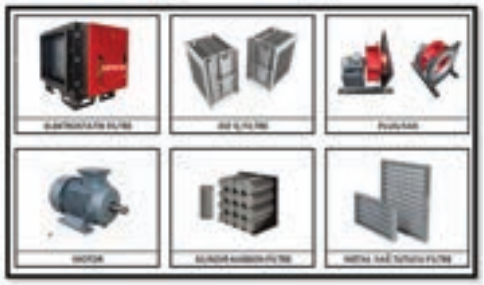
6.000 m³/h ELECTROSTATIC FILTRATION UNIT WITH SINGLE-STAGE ELECTROSTATIC FILTER, SINGLE-STAGE CARBON FILTER AND PLUG FAN

DMX ESF 3x2 | **6.000 m³/h** | **300 Pa**



FILTRATION CONFIGURATION

- **Single-stage electrostatic filter**
- **Single-stage carbon filter**
- **2 metal grease filters**

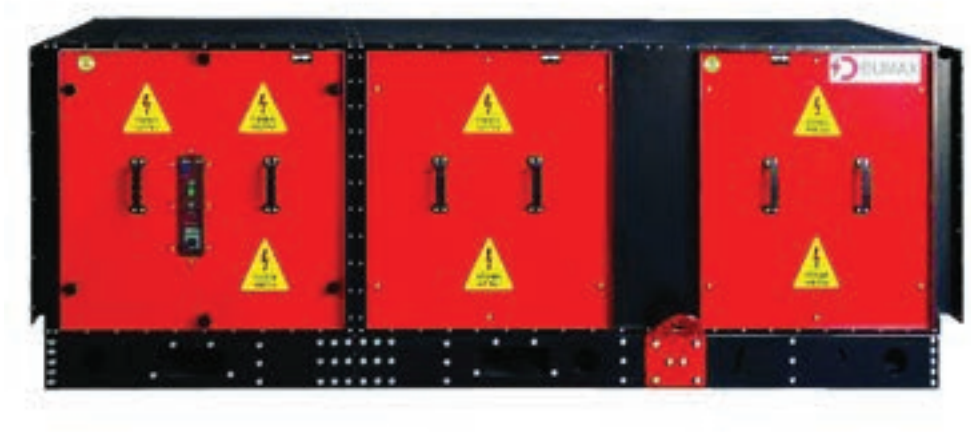


TECHNICAL SPECIFICATIONS

AIRFLOW RATE	**6.000 m³/h**
PRESSURE	**300 Pa**
UNIT DIMENSIONS	**1560 × 2730 × 950 mm**
AIR INLET AND OUTLET	**745 × 1465 mm**
COLLECTION PLATE	**1 mm**
CARBON CARTRIDGE	**28 adet**
PLUG FAN	**500**
MOTOR POWER	**2,2 kW**
MOTOR SPEED	**1.500 d/d - 380 V**
WEIGHT	**320 kg**
NOISE LEVEL	**86 dB**
POWER SUPPLY	**380/3/50 V/F/Hz**
MAXIMUM TEMPERATURE	**150 °C**
FREQUENCY INVERTER	**Optional**

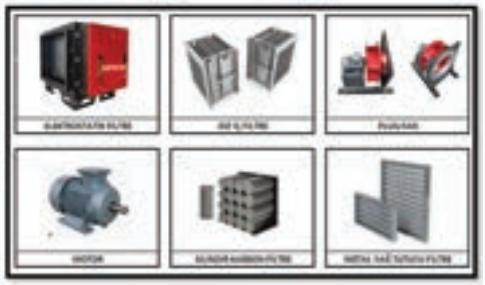
8.000 m³/h ELECTROSTATIC FILTRATION UNIT WITH SINGLE-STAGE ELECTROSTATIC FILTER, SINGLE-STAGE CARBON FILTER AND PLUG FAN

DMX ESF 4X2 | **8.000 m³/h** | **300 Pa**



FILTRATION CONFIGURATION

- **Single-stage electrostatic filter**
- **Single-stage carbon filter**
- **2 metal grease filters**

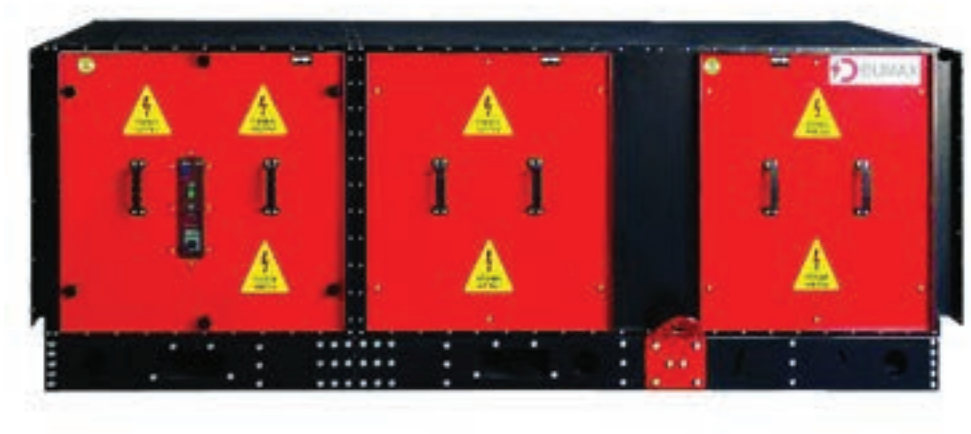


TECHNICAL SPECIFICATIONS

AIRFLOW RATE	**8.000 m³/h**
PRESSURE	**300 Pa**
UNIT DIMENSIONS	**1560 × 2730 × 950 mm**
AIR INLET AND OUTLET	**745 × 1465 mm**
COLLECTION PLATE	**1 mm**
CARBON CARTRIDGE	**40 piece**
PLUG FAN	**450 × 2 adet**
MOTOR POWER	**1,5 kW × 2 adet**
MOTOR SPEED	**1.500 d/d - 380 V**
WEIGHT	**375 kg**
NOISE LEVEL	**86 dB**
POWER SUPPLY	**380/3/50 V/F/Hz**
MAXIMUM TEMPERATURE	**150 °C**
FREQUENCY INVERTER	**Optional**

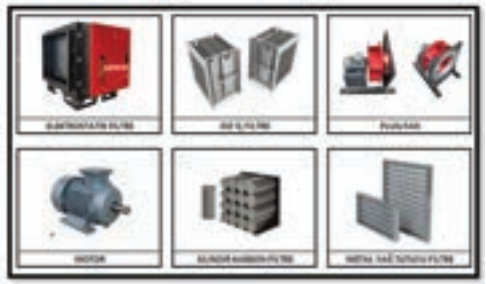
10.000 m³/h ELECTROSTATIC FILTRATION UNIT WITH SINGLE-STAGE ELECTROSTATIC FILTER, SINGLE-STAGE CARBON FILTER AND PLUG FAN

DMX ESF 5x2 | **10.000 m³/h** | **350 Pa**



FILTRATION CONFIGURATION

- **Single-stage electrostatic filter**
- **Single-stage carbon filter**
- **2 metal grease filters**

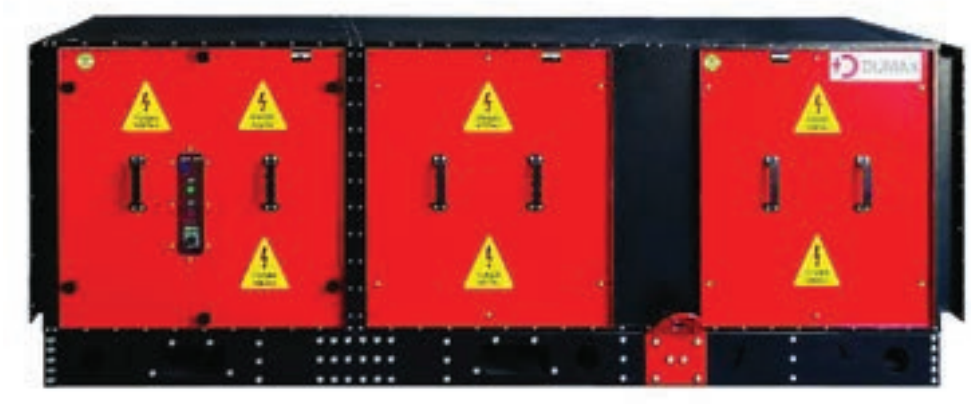


TECHNICAL SPECIFICATIONS

AIRFLOW RATE	**10.000 m³/h**
PRESSURE	**350 Pa**
UNIT DIMENSIONS	**2240 × 2730 × 950 mm**
AIR INLET AND OUTLET	**745 × 2140 mm**
COLLECTION PLATE	**1 mm**
CARBON CARTRIDGE	**48 piece**
PLUG FAN	**450 × 2 adet**
MOTOR POWER	**2,2 kW × 2 adet**
MOTOR SPEED	**1.500 d/d - 380 V**
WEIGHT	**420 kg**
NOISE LEVEL	**88 dB**
POWER SUPPLY	**380/3/50 V/F/Hz**
MAXIMUM TEMPERATURE	**150 °C**
FREQUENCY INVERTER	**Optional**

12.000 m³/h ELECTROSTATIC FILTRATION UNIT WITH SINGLE-STAGE ELECTROSTATIC FILTER, SINGLE-STAGE CARBON FILTER AND PLUG FAN

DMX ESF 4x3 | **12.000 m³/h** | **350 Pa**



FILTRATION CONFIGURATION

- **Single-stage electrostatic filter**
- **Single-stage carbon filter**
- **3 metal grease filters**

TECHNICAL SPECIFICATIONS

AIRFLOW RATE	**12.000 m³/h**
PRESSURE	**350 Pa**
UNIT DIMENSIONS	**2240 × 2730 × 950 mm**
AIR INLET AND OUTLET	**745 × 2140 mm**
COLLECTION PLATE	**1 mm**
CARBON CARTRIDGE	**56 piece**
PLUG FAN	**500 × 2 adet**
MOTOR POWER	**2,2 kW × 2 adet**
MOTOR SPEED	**1.500 d/d - 380 V**
WEIGHT	**450 kg**
NOISE LEVEL	**88 dB**
POWER SUPPLY	**380/3/50 V/F/Hz**
MAXIMUM TEMPERATURE	**150 °C**
FREQUENCY INVERTER	**Optional**

16.000 m³/h ELECTROSTATIC FILTRATION UNIT WITH SINGLE-STAGE ELECTROSTATIC FILTER, SINGLE-STAGE CARBON FILTER AND PLUG FAN

DMX ESF 4x4 | **16.000 m³/h** | **400 Pa**

FILTRATION CONFIGURATION

- **Single-stage electrostatic filter**
- **Single-stage carbon filter**
- **4 metal grease filters**

TECHNICAL SPECIFICATIONS

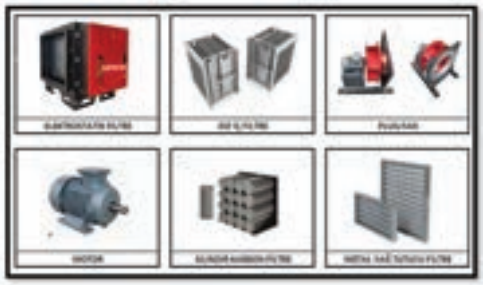
AIRFLOW RATE	**16.000 m³/h**
PRESSURE	**400 Pa**
UNIT DIMENSIONS	**1560 × 2730 × 1800 mm**
COLLECTION PLATE	**1 mm**
CARBON CARTRIDGE	**80 adet**
PLUG FAN	**450 × 4 adet**
MOTOR POWER	**1,5 kW × 4 adet**
MOTOR SPEED	**1.500 d/d - 380 V**
NOISE LEVEL	**89 dB**
POWER SUPPLY	**380/3/50 V/F/Hz**
MAXIMUM TEMPERATURE	**150 °C**
FREQUENCY INVERTER	**Opsiyonel**

20.000 m³/h ELECTROSTATIC FILTRATION UNIT WITH SINGLE-STAGE ELECTROSTATIC FILTER, SINGLE-STAGE CARBON FILTER AND PLUG FAN

DMX ESF 5x4 | **20.000 m³/h** | **500 Pa**

FILTRATION CONFIGURATION

- **Single-stage electrostatic filter**
- **Single-stage carbon filter**
- **4 metal grease filters**



TECHNICAL SPECIFICATIONS

AIRFLOW RATE	**20.000 m³/h**
PRESSURE	**500 Pa**
UNIT DIMENSIONS	**2240 × 2730 × 1800 mm**
COLLECTION PLATE	**1 mm**
CARBON CARTRIDGE	**96 adet**
PLUG FAN	**450 × 4 adet**
MOTOR POWER	**2,2 kW × 4 adet**
MOTOR SPEED	**1.500 d/d - 380 V**
NOISE LEVEL	**86 dB**
POWER SUPPLY	**380/3/50 V/F/Hz**
MAXIMUM TEMPERATURE	**150 °C**
FREQUENCY INVERTER	**Opsiyonel**

24.000 m³/h ELECTROSTATIC FILTRATION UNIT WITH SINGLE-STAGE ELECTROSTATIC FILTER, SINGLE-STAGE CARBON FILTER AND PLUG FAN

DMX ESF 4x6 | **24.000 m³/h** | **300 Pa**

FILTRATION CONFIGURATION

- **Single-stage electrostatic filter**
- **Single-stage carbon filter**
- **6 metal grease filters**

TECHNICAL SPECIFICATIONS

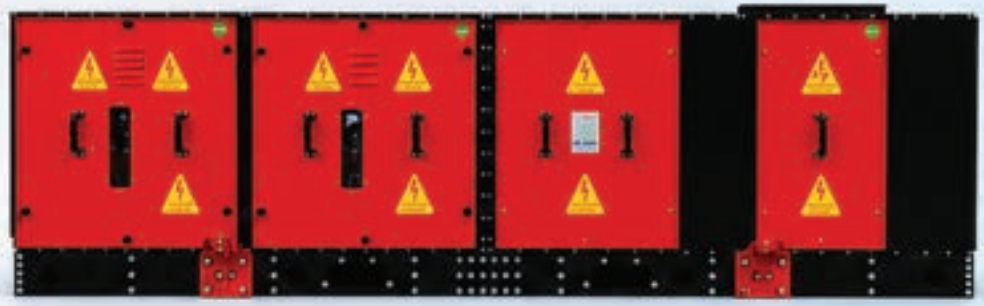
AIRFLOW RATE	**24.000 m³/h**
PRESSURE	**300 Pa**
UNIT DIMENSIONS	**2240 × 2730 × 1800 mm**
COLLECTION PLATE	**1 mm**
CARBON CARTRIDGE	**112 adet**
PLUG FAN	**500 × 4 adet**
MOTOR POWER	**2,2 kW × 4 adet**
MOTOR SPEED	**1.500 d/d - 380 V**
NOISE LEVEL	**86 dB**
POWER SUPPLY	**380/3/50 V/F/Hz**
MAXIMUM TEMPERATURE	**150 °C**
FREQUENCY INVERTER	**Opsiyonel**

DUMAX

PACKAGED ELECTROSTATIC FILTER SYSTEMS

- TWO-STAGE ELECTROSTATIC FILTER
- SINGLE - STAGE CARBON FILTER
- WITH PLUG FAN

ÜRÜN KATALOĞU



Model selection based on capacity

3.000 – 8.000 m³/h models

DMX ESFX 3

3.000 m³/h

DMX ESFX 4

4.000 m³/h

200 Pa

DMX ESFX 5

5.000 m³/h

300 Pa

DMX ESFX 3x2

6.000 m³/h

300 Pa

DMX ESFX 4x2

8.000 m³/h

300 Pa

- **Two-stage electrostatic filter**
- **Single-stage carbon filter**
- **1 mm collector sheet**
- **380 V supply**

Model selection based on capacity

10.000 – 24.000 m³/h models

DMX ESFX 5x2

10.000 m³/h

350 Pa

DMX ESFX 4x3

12.000 m³/h

350 Pa

DMX ESFX 4x4

16.000 m³/h

450 Pa

DMX ESFX 5x4

20.000 m³/h

500 Pa

DMX ESFX 4x6

24.000 m³/h

500 Pa

- **Two-stage electrostatic filter**
- **Single-stage carbon filter**
- **1 mm collector sheet**
- **380 V supply**

3.000 m³/h TWO-STAGE ELECTROSTATIC FILTER WITH SINGLE-STAGE CARBON FILTER PLUG FAN ELECTROSTATIC FILTER VENTILATION SYSTEM

DMX ESFX 3 **3.000 m³/h**

FILTERING STRUCTURE

- Two-stage electrostatic filter
- Single-stage carbon filter
- 2 metal grease filters

TECHNICAL SPECIFICATIONS

AIRFLOW RATE	3.000 m³/h
DEVICE DIMENSIONS	850 × 3740 × 950 mm
DISCHARGE AND INTAKE	745 × 790 mm
COLLECTOR PLATE	1 mm
CARBON CARTRIDGE	16 piece
PLUG FAN	400
ENGINE POWER	0,75 kW
ENGINE SPEED	1.500 d/d - 380 V
WEIGHT	430 kg
VOLUME LEVEL	85 dB
ELECTRIC	380/3/50 V/F/Hz
MAXIMUM TEMPERATURE	150 °C
FREQUENCY INVERTER	Optional

FREQUENCY INVERTER OPTIONAL

4.000 m³/h TWO-STAGE ELECTROSTATIC FILTER WITH SINGLE-STAGE CARBON FILTER PLUG FAN ELECTROSTATIC FILTER VENTILATION SYSTEM

DMX ESFX 4 | **4.000 m³/h** | **200 Pa**

FILTERING STRUCTURE

- **Two-stage electrostatic filter**
- **Single-stage carbon filter**
- **2 metal grease filters**

TECHNICAL SPECIFICATIONS

AIRFLOW RATE	**4.000 m³/h**
PRESSURE	**200 Pa**
DEVICE DIMENSIONS	**850 × 3740 × 950 mm**
DISCHARGE AND INTAKE	**745 × 790 mm**
COLLECTOR PLATE	**1 mm**
CARBON CARTRIDGE	**20 piece**
PLUG FAN	**450**
ENGINE POWER	**1,5 kW**
ENGINE SPEED	**1.500 d/d - 380 V**
WEIGHT	**480 kg**
VOLUME LEVEL	**85 dB**
ELECTRIC	**380/3/50 V/F/Hz**
MAXIMUM TEMPATURE	**150 °C**
FREQUENCY INVERTER	**Optional**

FREQUENCY INVERTER OPTIONAL

5.000 m³/h TWO-STAGE ELECTROSTATIC FILTER WITH SINGLE-STAGE CARBON FILTER PLUG FAN ELECTROSTATIC FILTER VENTILATION SYSTEM

DMX ESFX 5 | 5.000 m³/h | 300 Pa

FILTERING STRUCTURE

- Two-stage electrostatic filter
- Single-stage carbon filter
- 2 metal grease filters

TECHNICAL SPECIFICATIONS

AIRFLOW RATE	5.000 m³/h
PRESSURE	300 Pa
DEVICE DIMENSIONS	850 × 3740 × 950 mm
DISCHARGE AND INTAKE	745 × 790 mm
COLLECTOR PLATE	1 mm
CARBON CARTRIDGE	24 piece
PLUG FAN	500
ENGINE POWER	1,5 kW
ENGINE SPEED	1.500 d/d - 380 V
WEIGHT	600 kg
VOLUME LEVEL	86 dB
ELECTRIC	380/3/50 V/F/Hz
MAXIMUM TEMPATURE	150 °C
FREQUENCY INVERTER	Optional

FREQUENCY INVERTER OPTIONAL

6.000 m³/h TWO-STAGE ELECTROSTATIC FILTER WITH SINGLE-STAGE CARBON FILTER PLUG FAN ELECTROSTATIC FILTER VENTILATION SYSTEM

DMX ESFX 3x2 | **6.000 m³/h** | **300 Pa**

FILTERING STRUCTURE

- **Two-stage electrostatic filter**
- **Single-stage carbon filter**
- **4 metal grease filters**

TECHNICAL SPECIFICATIONS

AIRFLOW RATE	**6.000 m³/h**
PRESSURE	**300 Pa**
DEVICE DIMENSIONS	**1560 × 3740 × 950 mm**
DISCHARGE AND INTAKE	**745 × 1465 mm**
COLLECTOR PLATE	**1 mm**
CARBON CARTRIDGE	**28 adet**
PLUG FAN	**500**
ENGINE POWER	**2,2 kW**
ENGINE SPEED	**1.500 d/d - 380 V**
WEIGHT	**1100 kg**
VOLUME LEVEL	**88 dB**
ELECTRIC	**380/3/50 V/F/Hz**
MAXIMUM TEMPATURE	**150 °C**
FREQUENCY INVERTER	**Optional**

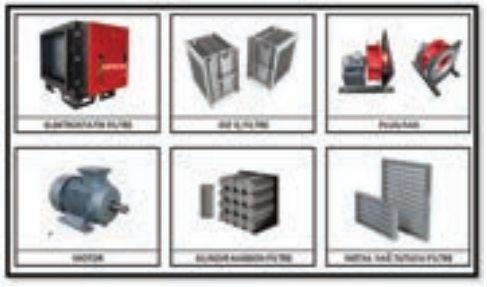
FREQUENCY INVERTER OPTIONAL

8.000 m³/h TWO-STAGE ELECTROSTATIC FILTER WITH SINGLE-STAGE CARBON FILTER PLUG FAN ELECTROSTATIC FILTER VENTILATION SYSTEM

DMX ESFX 4x2 | 8.000 m³/h | 300 Pa

FILTERING STRUCTURE

- Two-stage electrostatic filter
- Single-stage carbon filter
- 4 metal grease filters



TECHNICAL SPECIFICATIONS

AIRFLOW RATE	8.000 m³/h
PRESSURE	300 Pa
DEVICE DIMENSIONS	1560 × 3740 × 950 mm
DISCHARGE AND INTAKE	745 × 1465 mm
COLLECTOR PLATE	1 mm
CARBON CARTRIDGE	40 piece
PLUG FAN	450 x 2 piece
ENGINE POWER	1.5 kW x 2 piece
ENGINE SPEED	1.500 d/d - 380 V
WEIGHT	1100 kg
VOLUME LEVEL	88 dB
ELECTRIC	380/3/50 V/F/Hz
MAXIMUM TEMPATURE	150 °C
FREQUENCY INVERTER	Optional

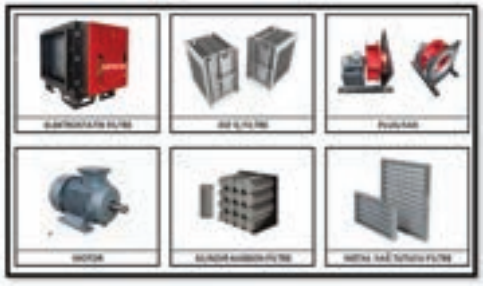
FREQUENCY INVERTER OPTIONAL

10.000 m³/h TWO-STAGE ELECTROSTATIC FILTER WITH SINGLE-STAGE CARBON FILTER PLUG FAN ELECTROSTATIC FILTER VENTILATION SYSTEM

DMX ESFX 5x2 | 10.000 m³/h | 350 Pa

FILTERING STRUCTURE

- Two-stage electrostatic filter
- Single-stage carbon filter
- 4 metal grease filters



TECHNICAL SPECIFICATIONS

AIRFLOW RATE	10.000 m³/h
PRESSURE	350 Pa
DEVICE DIMENSIONS	2240 × 3740 × 950 mm
DISCHARGE AND INTAKE	745 × 2140 mm
COLLECTOR PLATE	1 mm
CARBON CARTRIDGE	48 piece
PLUG FAN	450 x 2 piece
ENGINE POWER	2.2 kW x 2 piece
ENGINE SPEED	1.500 d/d - 380 V
WEIGHT	1250 kg
VOLUME LEVEL	88 dB
ELECTRIC	380/3/50 V/F/Hz
MAXIMUM TEMPATURE	150 °C
FREQUENCY INVERTER	Optional

FREQUENCY INVERTER OPTIONAL

12.000 m³/h TWO-STAGE ELECTROSTATIC FILTER WITH SINGLE-STAGE CARBON FILTER PLUG FAN ELECTROSTATIC FILTER VENTILATION SYSTEM

DMX ESFX 4x3 | **12.000 m³/h** | **350 Pa**

FİLTRELEME YAPISI

- Çift kademe elektrostatik filtre
- Tek kademe karbon filtre
- 6 adet metal yağ tutucu filtre

TECHNICAL SPECIFICATIONS

HAVA DEBISI	12.000 m³/h
BASINÇ	350 Pa
CIHAZ ÖLÇÜSÜ	2240 × 3740 × 950 mm
ATIŞ VE EMIŞ	745 × 2140 mm
TOPLAYICI SAC	1 mm
KARBON KARTUŞ	56 adet
PLUG FAN	500 × 2 adet
MOTOR GÜCÜ	2,2 kW × 2 adet
MOTOR DEVRI	1.500 d/d - 380 V
AĞIRLIK	1400 kg
SES SEVIYESI	88 dB
ELEKTRIK	380/3/50 V/F/Hz
MAKS. SICAKLIK	150 °C
FREKANS INVERTÖRÜ	Opsiyonel

FREKANS İNVERTÖRÜ OPSİYONELDİR.

16.000 m³/h TWO-STAGE ELECTROSTATIC FILTER WITH SINGLE-STAGE CARBON FILTER PLUG FAN ELECTROSTATIC FILTER VENTILATION SYSTEM

DMX ESFX 4x4 | **16.000 m³/h** | **450 Pa**

FİLTRELEME YAPISI

- **Çift kademe elektrostatik filtre**
- **Tek kademe karbon filtre**
- **8 adet metal yağ tutucu filtre**

TECHNICAL SPECIFICATIONS

HAVA DEBISI	**16.000 m³/h**
BASINÇ	**450 Pa**
CIHAZ ÖLÇÜSÜ	**1560 × 3740 × 1800 mm**
TOPLAYICI SAC	**1 mm**
KARBON KARTUŞ	**80 adet**
PLUG FAN	**450 × 4 adet**
MOTOR GÜCÜ	**1,5 kW × 4 adet**
MOTOR DEVRI	**1.500 d/d - 380 V**
SES SEVIYESI	**88 dB**
ELEKTRIK	**380/3/50 V/F/Hz**
MAKS. SICAKLIK	**150 °C**
FREKANS INVERTÖRÜ	**Opsiyonel**

FREKANS İNVERTÖRÜ OPSİYONELDİR.

20.000 m³/h TWO-STAGE ELECTROSTATIC FILTER WITH SINGLE-STAGE CARBON FILTER PLUG FAN ELECTROSTATIC FILTER VENTILATION SYSTEM

DMX ESFX 5x4 | **20.000 m³/h** | **500 Pa**

FİLTRELEME YAPISI

- **Çift kademe elektrostatik filtre**
- **Tek kademe karbon filtre**
- **8 adet metal yağ tutucu filtre**

TECHNICAL SPECIFICATIONS

HAVA DEBISI	**20.000 m³/h**
BASINÇ	**500 Pa**
CIHAZ ÖLÇÜSÜ	**2240 × 3740 × 1800 mm**
TOPLAYICI SAC	**1 mm**
KARBON KARTUŞ	**96 adet**
PLUG FAN	**450 × 4 adet**
MOTOR GÜCÜ	**2,2 kW × 4 adet**
MOTOR DEVRI	**1.500 d/d - 380 V**
SES SEVIYESI	**86 dB**
ELEKTRIK	**380/3/50 V/F/Hz**
MAKS. SICAKLIK	**150 °C**
FREKANS INVERTÖRÜ	**Opsiyonel**

FREKANS İNVERTÖRÜ OPSİYONELDİR.

24.000 m³/h TWO-STAGE ELECTROSTATIC FILTER WITH SINGLE-STAGE CARBON FILTER PLUG FAN ELECTROSTATIC FILTER VENTILATION SYSTEM

DMX ESFX 4x6 | **24.000 m³/h** | **500 Pa**

FİLTRELEME YAPISI

- Çift kademe elektrostatik filtre
- Tek kademe karbon filtre
- 12 adet metal yağ tutucu filtre

TECHNICAL SPECIFICATIONS

AIRFLOW RATE	24.000 m³/h
PRESSURE	500 Pa
DEVICE DIMENSIONS	2240 × 3740 × 1800 mm
COLLECTOR PLATE	1 mm
CARBON CARTRIDGE	112 piece
PLUG FAN	500 × 4 adet
ENGINE POWER	2,2 kW × 4 adet
ENGINE SPEED	1.500 d/d - 380 V
VOLUME LEVEL	86 dB
ELECTRIC	380/3/50 V/F/Hz
MAXIMUM TEMPATURE	150 °C
FREQUENCY INVERTER	Opsiyonel

FREKANS İNVERTÖRÜ OPSİYONELDİR.

DUMAX

PACKAGED ELECTROSTATIC FILTER SYSTEMS

- Two-Stage Electrostatic Filter
- Two-Stage Carbon Filter
- With Plug Fan

PRODUCT CATALOG

MODEL SELECTION BASED ON CAPACITY

3.000 - 8.000 m³/ h models

DMX - 3

3.000 m³/h

DMX - 4

4.000 m³/h

200 Pa

DMX - 5

5.000 m³/h

300 Pa

DMX - 6

6.000 m³/h

300 Pa

DMX - 8

8.000 m³/h

300 Pa

- **Two-stage electrostatic filter**
- **Two-stage carbon filter**
- **1 mm collector plate**
- **380 V**

MODEL SELECTION BASED ON CAPACITY

10.000 - 24.000 m³/ h models

DMX - 10

10.000 m³/h

350 Pa

DMX - 12

12.000 m³/h

350 Pa

DMX - 16

16.000 m³/h

450 Pa

DMX - 20

20.000 m³/h

500 Pa

DMX - 24

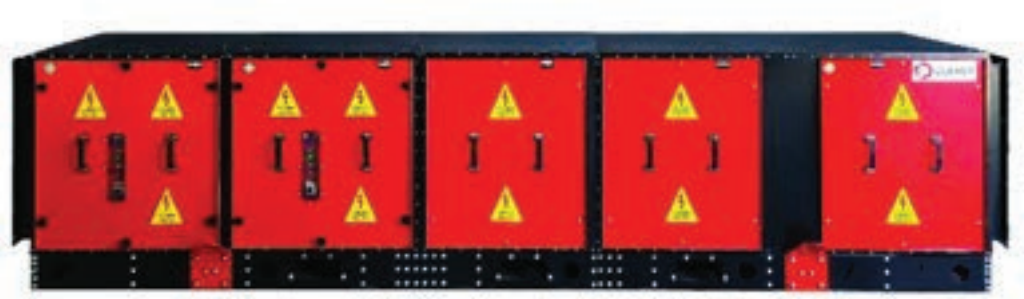
24.000 m³/h

300 Pa

- **Two-stage electrostatic filter**
- **Two-stage carbon filter**
- **1 mm collector plate**
- **380 V**

3,000 m³/h TWO - STAGE ELECTROSTATIC FILTER VENTILATION SYSTEM WITH TWO-STAGE CARBON FILTER AND PLUG FAN

DMX - 3 | **3.000 m³/h**



FILTERING STRUCTURE

- Two-stage electrostatic filter
- Two-stage carbon filter
- 2 metal grease filters

TECHNICAL SPECIFICATIONS

AIRFLOW RATE	3.000 m³/h
DEVICE DIMENSIONS	850 × 4600 × 950 mm
DISCHARGE AND INTAKE	745 × 790 mm
COLLECTOR PLATE	1 mm
CARBON CARTRIDGE	32 piece
PLUG FAN	450
ENGINE POWER	1,5 kW
ENGINE POWER	1.500 d/d - 380 V
WEIGHT	550 kg
WEIGHT	85 dB
ELECTRIC	380/3/50 V/F/Hz
MAXIMUM TEMPERATURE	150 °C
FREQUENCY INVERTER	Optional

FREQUENCY INVERTER OPTIONAL

4,000 m³/h TWO - STAGE ELECTROSTATIC FILTER VENTILATION SYSTEM WITH TWO-STAGE CARBON FILTER AND PLUG FAN

DMX - 4 | **4.000 m³/h** | **200 Pa**

FILTERING STRUCTURE

- Two-stage electrostatic filter
- Two-stage carbon filter
- 2 metal grease filters

TECHNICAL SPECIFICATIONS

AIRFLOW RATE	**4.000 m³/h**
PRESSURE	**200 Pa**
DEVICE DIMENSIONS	**850 × 4600 × 950 mm**
DISCHARGE AND INTAKE	**745 × 790 mm**
COLLECTOR PLATE	**1 mm**
CARBON CARTRIDGE	**40 adet**
PLUG FAN	**500**
ENGINE POWER	**1,5 kW**
ENGINE POWER	**1.500 d/d - 380 V**
WEIGHT	**620 kg**
WEIGHT	**85 dB**
ELECTRIC	**380/3/50 V/F/Hz**
MAXIMUM TEMPERATURE	**150 °C**
FREQUENCY INVERTER	**Opsiyonel**

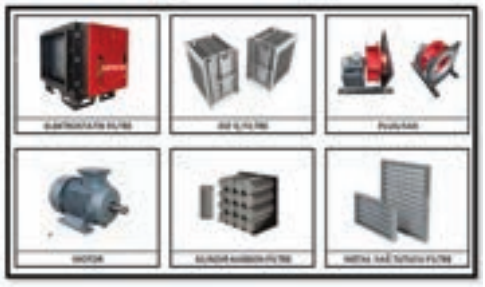
FREQUENCY INVERTER OPTIONAL

5.000 m³/h TWO - STAGE ELECTROSTATIC FILTER VENTILATION SYSTEM WITH TWO-STAGE CARBON FILTER AND PLUG FAN

DMX - 5 | **5.000 m³/h** | **300 Pa**

FILTERING STRUCTURE

- Two-stage electrostatic filter
- Two-stage carbon filter
- 2 metal grease filters



TECHNICAL SPECIFICATIONS

AIRFLOW RATE	**5.000 m³/h**
PRESSURE	**300 Pa**
DEVICE DIMENSIONS	**850 × 4600 × 950 mm**
DISCHARGE AND INTAKE	**745 × 790 mm**
COLLECTOR PLATE	**1 mm**
CARBON CARTRIDGE	**48 adet**
PLUG FAN	**500**
ENGINE POWER	**2,2 kW**
ENGINE POWER	**1.500 d/d - 380 V**
WEIGHT	**710 kg**
WEIGHT	**86 dB**
ELECTRIC	**380/3/50 V/F/Hz**
MAXIMUM TEMPERATURE	**150 °C**
FREQUENCY INVERTER	**Opsiyonel**

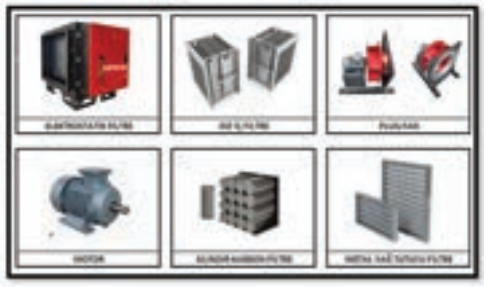
FREQUENCY INVERTER OPTIONAL

6.000 m³/h TWO - STAGE ELECTROSTATIC FILTER VENTILATION SYSTEM WITH TWO-STAGE CARBON FILTER AND PLUG FAN

DMX - 6 | **6.000 m³/h** | **300 Pa**

FILTERING STRUCTURE

- Two-stage electrostatic filter
- Two-stage carbon filter
- 4 metal grease filters



TECHNICAL SPECIFICATIONS

AIRFLOW RATE	**6.000 m³/h**
PRESSURE	**300 Pa**
DEVICE DIMENSIONS	**1560 × 4600 × 950 mm**
DISCHARGE AND INTAKE	**745 × 1465 mm**
COLLECTOR PLATE	**1 mm**
CARBON CARTRIDGE	**56 adet**
PLUG FAN	**500**
ENGINE POWER	**2,2 kW**
ENGINE POWER	**1.500 d/d - 380 V**
WEIGHT	**850 kg**
WEIGHT	**88 dB**
ELECTRIC	**380/3/50 V/F/Hz**
MAXIMUM TEMPERATURE	**150 °C**
FREQUENCY INVERTER	**Opsiyonel**

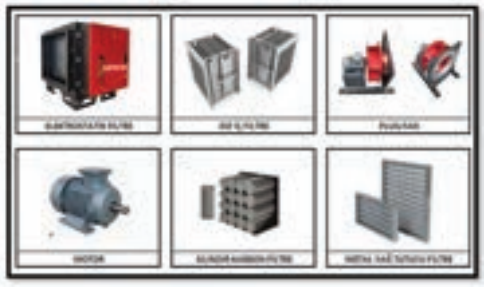
FREQUENCY INVERTER OPTIONAL

8.000 m³/h TWO - STAGE ELECTROSTATIC FILTER VENTILATION SYSTEM WITH TWO-STAGE CARBON FILTER AND PLUG FAN

DMX - 8 | **8.000 m³/h** | **300 Pa**

FILTERING STRUCTURE

- Two-stage electrostatic filter
- Two-stage carbon filter
- 4 metal grease filters



TECHNICAL SPECIFICATIONS

AIRFLOW RATE	**8.000 m³/h**
PRESSURE	**300 Pa**
DEVICE DIMENSIONS	**1560 × 4600 × 950 mm**
DISCHARGE AND INTAKE	**745 × 1465 mm**
COLLECTOR PLATE	**1 mm**
CARBON CARTRIDGE	**80 adet**
PLUG FAN	**450 × 2 adet**
ENGINE POWER	**2,2 kW × 2 adet**
ENGINE POWER	**1.500 d/d - 380 V**
WEIGHT	**1250 kg**
WEIGHT	**88 dB**
ELECTRIC	**380/3/50 V/F/Hz**
MAXIMUM TEMPERATURE	**150 °C**
FREQUENCY INVERTER	**Opsiyonel**

FREQUENCY INVERTER OPTIONAL

10.000 m³/h TWO - STAGE ELECTROSTATIC FILTER VENTILATION SYSTEM WITH TWO-STAGE CARBON FILTER AND PLUG FAN

DMX - 10 | **10.000 m³/h** | **350 Pa**

FILTERING STRUCTURE

- Two-stage electrostatic filter
- Two-stage carbon filter
- 4 metal grease filters

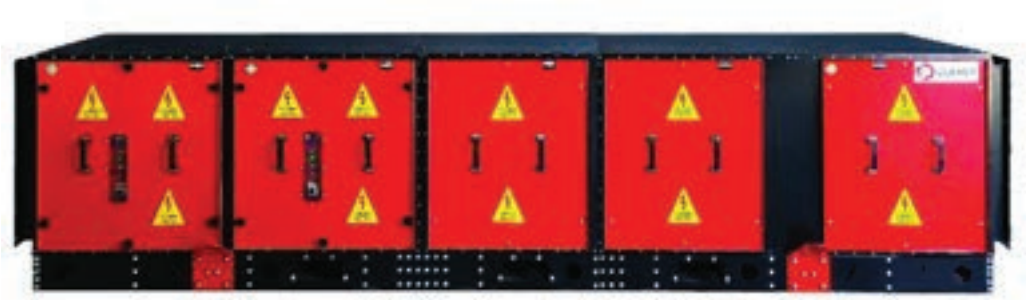
TECHNICAL SPECIFICATIONS

AIRFLOW RATE	**10.000 m³/h**
PRESSURE	**350 Pa**
DEVICE DIMENSIONS	**2240 × 4600 × 950 mm**
DISCHARGE AND INTAKE	**745 × 2140 mm**
COLLECTOR PLATE	**1 mm**
CARBON CARTRIDGE	**96 adet**
PLUG FAN	**500 × 2 adet**
ENGINE POWER	**3 kW × 2 adet**
ENGINE POWER	**1.500 d/d - 380 V**
WEIGHT	**1400 kg**
WEIGHT	**88 dB**
ELECTRIC	**380/3/50 V/F/Hz**
MAXIMUM TEMPERATURE	**150 °C**
FREQUENCY INVERTER	**Opsiyonel**

FREQUENCY INVERTER OPTIONAL

12.000 m³/h TWO - STAGE ELECTROSTATIC FILTER VENTILATION SYSTEM WITH TWO-STAGE CARBON FILTER AND PLUG FAN

DMX - 12 | **12.000 m³/h** | **350 Pa**



FILTERING STRUCTURE

- Two-stage electrostatic filter
- Two-stage carbon filter
- 6 metal grease filters

TECHNICAL SPECIFICATIONS

AIRFLOW RATE	12.000 m³/h
PRESSURE	350 Pa
DEVICE DIMENSIONS	2240 × 4600 × 950 mm
COLLECTOR PLATE	745 × 2140 mm
CARBON CARTRIDGE	1 mm
PLUG FAN	112 adet
ENGINE POWER	500 × 2 adet
ENGINE POWER	3 kW × 2 adet
WEIGHT	1.500 d/d - 380 V
WEIGHT	88 dB
ELECTRIC	380/3/50 V/F/Hz
MAXIMUM TEMPERATURE	150 °C
FREQUENCY INVERTER	Opsiyonel

FREQUENCY INVERTER OPTIONAL

16.000 m³/h TWO - STAGE ELECTROSTATIC FILTER VENTILATION SYSTEM WITH TWO-STAGE CARBON FILTER AND PLUG FAN

DMX - 16 | 16.000 m³/h | 450 Pa

FILTERING STRUCTURE

- Two-stage electrostatic filter
- Two-stage carbon filter
- 8 metal grease filters

TECHNICAL SPECIFICATIONS

AIRFLOW RATE	16.000 m³/h
PRESSURE	450 Pa
DEVICE DIMENSIONS	1560 × 4600 × 1800 mm
COLLECTOR PLATE	1 mm
CARBON CARTRIDGE	160 adet
PLUG FAN	450 × 4 adet
ENGINE POWER	2,2 kW × 4 adet
ENGINE POWER	1.500 d/d - 380 V
WEIGHT	88 dB
ELECTRIC	380/3/50 V/F/Hz
MAXIMUM TEMPERATURE	150 °C
FREQUENCY INVERTER	Opsiyonel

FREQUENCY INVERTER OPTIONAL

20.000 m³/h TWO - STAGE ELECTROSTATIC FILTER VENTILATION SYSTEM WITH TWO-STAGE CARBON FILTER AND PLUG FAN

DMX - 20 | **20.000 m³/h** | **500 Pa**

FILTERING STRUCTURE

- Two-stage electrostatic filter
- Two-stage carbon filter
- 8 metal grease filters

TECHNICAL SPECIFICATIONS

AIRFLOW RATE	20.000 m³/h
PRESSURE	500 Pa
DEVICE DIMENSIONS	2240 × 4600 × 1800 mm
COLLECTOR PLATE	1 mm
CARBON CARTRIDGE	192 adet
PLUG FAN	450 × 4 adet
ENGINE POWER	3 kW × 4 adet
ENGINE POWER	1.500 d/d - 380 V
WEIGHT	89 dB
ELECTRIC	380/3/50 V/F/Hz
MAXIMUM TEMPERATURE	150 °C
FREQUENCY INVERTER	Opsiyonel

FREQUENCY INVERTER OPTIONAL

24.000 m³/h TWO - STAGE ELECTROSTATIC FILTER VENTILATION SYSTEM WITH TWO-STAGE CARBON FILTER AND PLUG FAN

DMX - 24 | 24.000 m³/h | 300 Pa

FILTERING STRUCTURE

- Two-stage electrostatic filter
- Two-stage carbon filter
- 12 metal grease filters

TECHNICAL SPECIFICATIONS

AIRFLOW RATE	24.000 m³/h
PRESSURE	300 Pa
DEVICE DIMENSIONS	2240 × 4600 × 1800 mm
COLLECTOR PLATE	1 mm
CARBON CARTRIDGE	224 adet
PLUG FAN	500 × 4 adet
ENGINE POWER	3 kW × 4 adet
ENGINE POWER	1.500 d/d - 380 V
WEIGHT	86 dB
ELECTRIC	380/3/50 V/F/Hz
MAXIMUM TEMPERATURE	150 °C
FREQUENCY INVERTER	Opsiyonel

FREQUENCY INVERTER OPTIONAL

DUMAX

DÜZ MODÜL ELEKTROSTATİK FİLTRELER

ÜRÜN KATALOĞU

Quickly select the right capacity

All models are single-stage, cabinet-free, and have a filter pressure drop of 50 Pa.

DMX-3

3.000 m³/h

760 650 760 mm

Oil filter: 1 piece

DMX-4

4.000 m³/h

850 650 760 mm

Oil filter: 1 piece

DMX-5

5.000 m³/h

950 650 760 mm

Oil filter: 1 piece

DMX-6

6.000 m³/h

1350 650 760 mm

Oil filter: 2 piece

DMX-8

8.000 m³/h

1530 650 760 mm

Oil filter: 2 piece

DMX-10

10.000 m³/h

1720 650 760 mm

Oil filter: 2 piece

DMX-12

12.000 m³/h

2200 650 760 mm

Oil filter: 3 piece

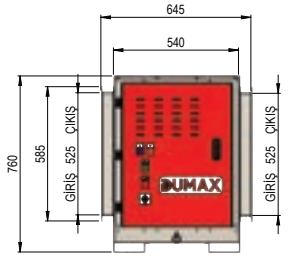
3.000 m³/h flat-module electrostatic filter

DMX-3 | 3.000 m³/h | 220 V

SINGLE - STAGE | OPEN - CAB

Device size: 760 x 650 x 760mm

Duct-type module electrostatic filter solution



TECHNICAL SPECIFICATIONS

CAPACITY	3.000 m³/h
DISCHARGE / INTAKE OPENING	490 × 530 mm
ELECTROSTATIC FILTER	590 × 260 × 560 mm
METAL OIL FILTER	590 × 560 × 15 mm
OIL FILTER QUANTITY	1 piece
FILTER PRESSURE DROP	50 Pa
POWER SUPPLY	AC 220 V / 50 Hz
MAXIMUM TEMPERATURE	150 °C
WEIGHT	40 kg

SINGLE - STAGE | OPEN - CAB

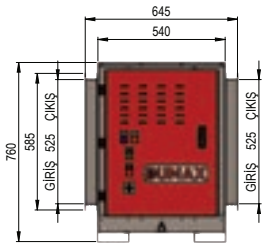
4.000 m³/h flat-module electrostatic filter

DMX-4 | 4.000 m³/h | 220 V

SINGLE - STAGE | OPEN - CAB

Device size: 850 x 650 x 760mm

Duct-type module electrostatic filter solution



TECHNICAL SPECIFICATIONS

CAPACITY	**4.000 m³/h**
DISCHARGE / INTAKE OPENING	**580 × 530 mm**
ELECTROSTATIC FILTER	**680 × 260 × 560 mm**
METAL OIL FILTER	**680 × 560 × 15 mm**
OIL FILTER QUANTITY	**1 piece**
FILTER PRESSURE DROP	**50 Pa**
POWER SUPPLY	**AC 220 V / 50 Hz**
MAXIMUM TEMPERATURE	**150 °C**
WEIGHT	**40 kg**

SINGLE - STAGE | OPEN - CAB

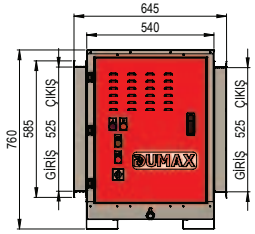
5.000 m³/h flat-module electrostatic filter

DMX-5 | 5.000 m³/h | 220 V

SINGLE - STAGE | OPEN - CAB

Device size: 950 x 650 x 760mm

Duct-type module electrostatic filter solution



TECHNICAL SPECIFICATIONS

CAPACITY	**5.000 m³/h**
DISCHARGE / INTAKE OPENING	**675 × 530 mm**
ELECTROSTATIC FILTER	**770 × 260 × 560 mm**
METAL OIL FILTER	**770 × 560 × 15 mm**
OIL FILTER QUANTITY	**1 piece**
FILTER PRESSURE DROP	**50 Pa**
POWER SUPPLY	**AC 220 V / 50 Hz**
MAXIMUM TEMPERATURE	**150 °C**
WEIGHT	**40 kg**

SINGLE - STAGE | OPEN - CAB

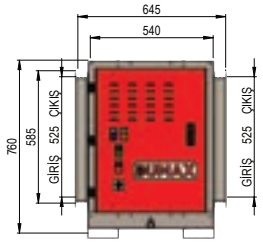
6.000 m³/h flat-module electrostatic filter

DMX-6 | 6.000 m³/h | 220 V

SINGLE - STAGE | OPEN - CAB

Device size: 1350 x 650 x 760mm

Duct-type module electrostatic filter solution



TECHNICAL SPECIFICATIONS

CAPACITY	**6.000 m³/h**
DISCHARGE / INTAKE OPENING	**1080 × 530 mm**
ELECTROSTATIC FILTER	**590 × 260 × 560 mm × 2**
METAL OIL FILTER	**590 × 560 × 15 mm × 2**
OIL FILTER QUANTITY	**2 piece**
FILTER PRESSURE DROP	**50 Pa**
POWER SUPPLY	**AC 220 V / 50 Hz**
MAXIMUM TEMPERATURE	**150 °C**
WEIGHT	**60 kg**

SINGLE - STAGE | OPEN - CAB

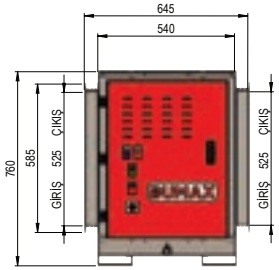
8.000 m³/h flat-module electrostatic filter

DMX-8 | 8.000 m³/h | 220 V

SINGLE - STAGE | OPEN - CAB

Device size: 1530 x 650 x 760mm

Duct-type module electrostatic filter solution



TECHNICAL SPECIFICATIONS

CAPACITY	**8.000 m³/h**
DISCHARGE / INTAKE OPENING	**1260 × 530 mm**
ELECTROSTATIC FILTER	**680 × 260 × 560 mm × 2**
METAL OIL FILTER	**680 × 560 × 15 mm × 2**
OIL FILTER QUANTITY	**2 adet**
FILTER PRESSURE DROP	**50 Pa**
POWER SUPPLY	**AC 220 V / 50 Hz**
MAXIMUM TEMPERATURE	**150 °C**
WEIGHT	**60 kg**

SINGLE - STAGE | OPEN - CAB

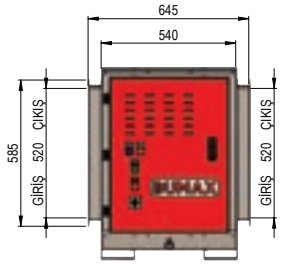
10.000 m³/h flat-module electrostatic filter

DMX-10 | 10.000 m³/h | 220 V

SINGLE - STAGE | OPEN - CAB

Device size: 1720 x 650 x 760mm

Duct-type module electrostatic filter solution



TECHNICAL SPECIFICATIONS

CAPACITY	10.000 m³/h
DISCHARGE / INTAKE OPENING	1450 × 530 mm
ELECTROSTATIC FILTER	770 × 260 × 560 mm × 2
METAL OIL FILTER	770 × 560 × 15 mm × 2
OIL FILTER QUANTITY	2 piece
FILTER PRESSURE DROP	50 Pa
POWER SUPPLY	AC 220 V / 50 Hz
MAXIMUM TEMPERATURE	150 °C
WEIGHT	95 kg

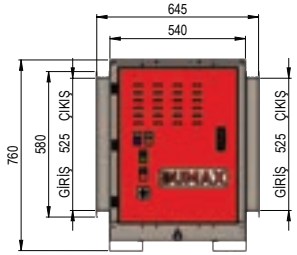
12.000 m³/h flat-module electrostatic filter

DMX-12 | 12.000 m³/h | 220 V

SINGLE - STAGE | OPEN - CAB

Device size: 2200 x 650 x 760mm

Duct-type module electrostatic filter solution



TECHNICAL SPECIFICATIONS

CAPACITY	12.000 m³/h
DISCHARGE / INTAKE OPENING	1940 × 530 mm
ELECTROSTATIC FILTER	680 × 260 × 560 mm × 3
METAL OIL FILTER	680 × 560 × 15 mm × 3
OIL FILTER QUANTITY	3 piece
FILTER PRESSURE DROP	50 Pa
POWER SUPPLY	AC 220 V / 50 Hz
MAXIMUM TEMPERATURE	150 °C
WEIGHT	95 kg

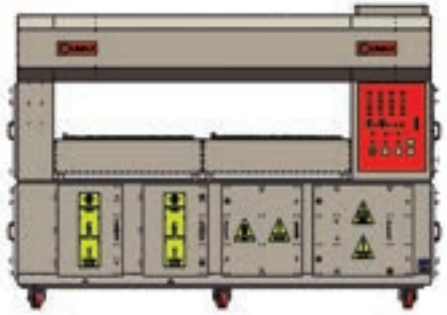
DUMAX

MOBILE CHARCOAL GRILL

ÜRÜN KATALOĞU

SMOKELESS MOBILE CHARCOAL GRILL

DMX-DMT | 5.000 m³/h | 220 V



Product image and front-view technical drawing

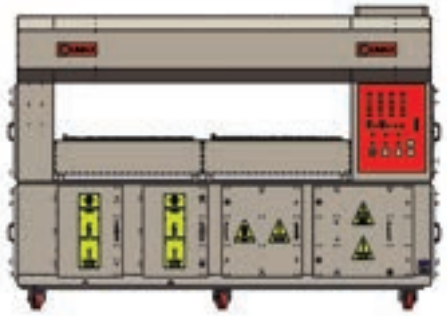
TECHNICAL SPECIFICATIONS

UNIT CASING	**304-grade stainless steel**
FILTRATION	**Two-stage electrostatic filter**
PRE-FILTER	**2 metal grease filters**
CARBON	**16 piece carbon filters**
HOOD FILTER	**4 flame-arrestor filters**
FAN	**5.000 m³/h plug fan**
UNIT DIMENSIONS	**950 × 2950 × 2000 mm**
HOOD	**2006 × 910 mm**
CHARCOAL GRILL	**500 × 2000 × 145 mm**
APPLICATION AREA	**2060 × 910 mm**
WORKTOP HOOD	**665 mm**

Transportation, forklift and crane costs are the buyer’s responsibility. Commissioning is included.
Duct connection fittings are supplied free of charge. Cleaning chemicals and a cleaning tank are provided with the unit at no additional cost.

SMOKELESS MOBILE CHARCOAL GRILL

DMX-DMT | **5.000 m³/h** | **220 V**



Product image and front-view technical drawing

TECHNICAL SPECIFICATIONS

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DUMAX

ODOUR-CONTROL FANS

ÜRÜN KATALOĞU

KGK-F Series Model Selection

3.000 m³/h - 8.000 m³/h models

KGK-F 3

3.000 m³/h

CARBON TUBE	**16 piece**
FAN	**Plug Fan 450**

KGK-F 4

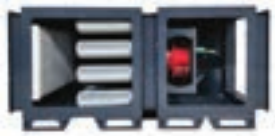
4.000 m³/h

CARBON TUBE	**20 piece**
FAN	**Plug Fan 450**

KGK-F 5

5.000 m³/h

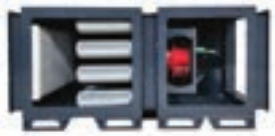
CARBON TUBE	**24 piece**
FAN	**Plug Fan 500**



KGK-F 6

6.000 m³/h

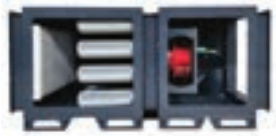
CARBON TUBE	**28 piece**
FAN	**Plug Fan 500**



KGK-F 7

7.000 m³/h

CARBON TUBE	**32 piece**
FAN	**Plug Fan 500**



KGK-F 8

8.000 m³/h

CARBON TUBE	**40 piece**
FAN	**2 × Plug Fan 450**

KGK-F Series Model Selection

10.000 m³/h - 24.000 m³/h models

KGK-F 10

10.000 m³/h

CARBON TUBE **48 piece**

FAN **2 × Plug Fan 450**

KGK-F 12

12.000 m³/h

CARBON TUBE **56 piece**

FAN **2 × Plug Fan 500**

KGK-F 14

14.000 m³/h

CARBON TUBE **64 piece**

FAN **2 × Plug Fan 500**

KGK-F 16

16.000 m³/h

CARBON TUBE **80 piece**

FAN **4 × Plug Fan 450**

KGK-F 20

20.000 m³/h

CARBON TUBE **96 piece**

FAN **4 × Plug Fan 450**

KGK-F 24

24.000 m³/h

CARBON TUBE **112 piece**

FAN **4 × Plug Fan 500**

EA/PKT Series Model Selection

2.000 m³/h - 5.000 m³/h models

EA/PKT2

2.000 - 2.500 m³/h

CARBON TUBE
16 piece

FAN
Multi-Speed Fan 9/9 | 4

EA/PKT3

3.000 - 3.500 m³/h

CARBON TUBE
16 piece

FAN
Multi-Speed Fan 10/10 |

EA/PKT4

4.000 - 5.000 m³/h

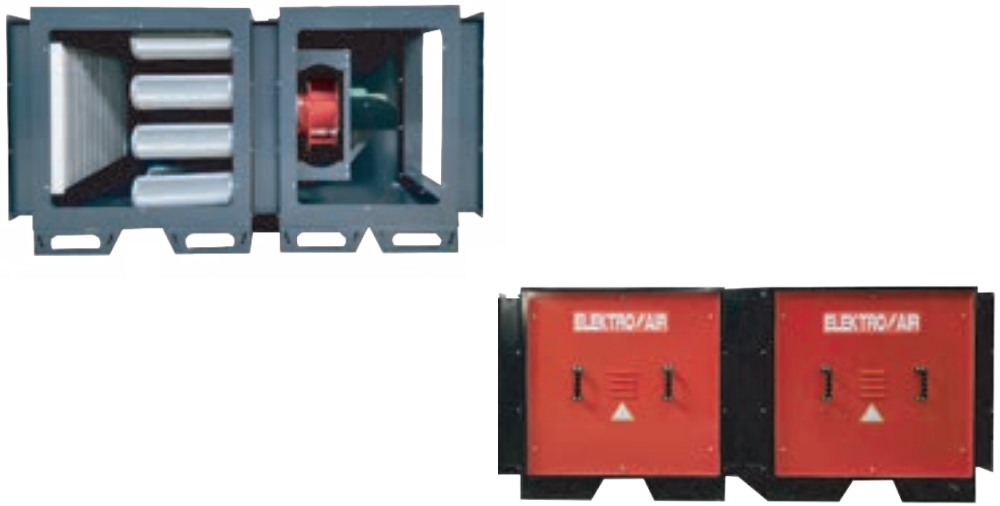
CARBON TUBE
16 piece

FAN
Multi-Speed Fan12/12 |

DUMAX

3.000 m³/h Odour-Control Kitchen Exhaust Fan

KGK-F 3 | 3.000 m³/h | 380 V



CARBON-FILTERED ODOUR CONTROL

Metal grease filter included

Number of carbon filter tubes: 16

Compact casing with a service-accessible design

TECHNICAL SPECIFICATIONS

MODEL	**KGK-F 3**
CAPACITY	**3.000 m³/h**
PRESSURE	**-**
FAN	**Plug Fan 450**
MOTOR	**1,5 kW | 1500 d/d**
INPUT VOLTAGE	**380 V**
CARBON FILTER TUBE	**16 piece**
UNIT DIMENSIONS	**850 × 1720 × 950 mm**

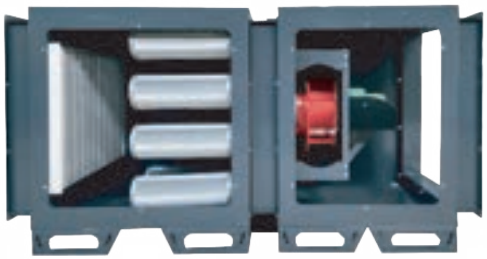
Metal grease filter included

Number of carbon filter tubes: 16

Compact casing with a service-accessible design

4.000 m³/h Odour-Control Kitchen Exhaust Fan

KGK-F 4 | 4.000 m³/h | 380 V



CARBON-FILTERED ODOUR CONTROL

Metal grease filter included

Number of carbon filter tubes: 20

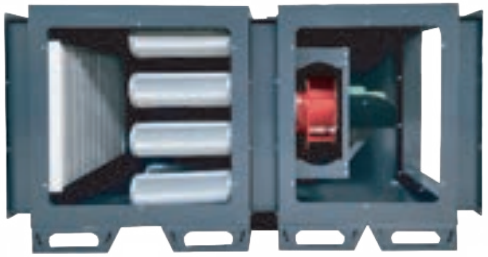
Compact casing with a service-accessible design

TECHNICAL SPECIFICATIONS

MODEL	**KGK-F 4**
CAPACITY	**4.000 m³/h**
PRESSURE	**200 Pa**
FAN	**Plug Fan 450**
MOTOR	**1,5 kW | 1500 d/d**
INPUT VOLTAGE	**380 V**
CARBON FILTER TUBE	**20 piece**
UNIT DIMENSIONS	**850 × 1720 × 950 mm**

5.000 m³/h Odour-Control Kitchen Exhaust Fan

KGK-F 5 | 5.000 m³/h | 380 V



CARBON-FILTERED ODOUR CONTROL

Metal grease filter included

Number of carbon filter tubes: 24

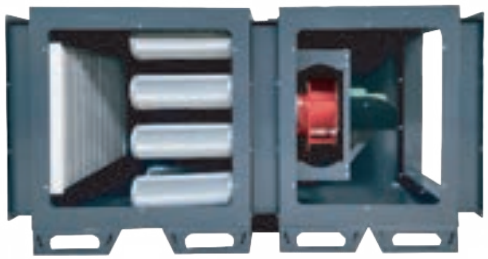
Compact casing with a service-accessible design

TECHNICAL SPECIFICATIONS

MODEL	**KGK-F 5**
CAPACITY	**5.000 m³/h**
PRESSURE	**300 Pa**
FAN	**Plug Fan 500**
MOTOR	**1,5 kW | 1500 d/d**
INPUT VOLTAGE	**380 V**
CARBON FILTER TUBE	**24 piece**
UNIT DIMENSIONS	**850 × 1720 × 950 mm**

6.000 m³/h Odour-Control Kitchen Exhaust Fan

KGK-F 6 | 6.000 m³/h | 380 V



CARBON-FILTERED ODOUR CONTROL

Metal grease filter included

Number of carbon filter tubes: 28

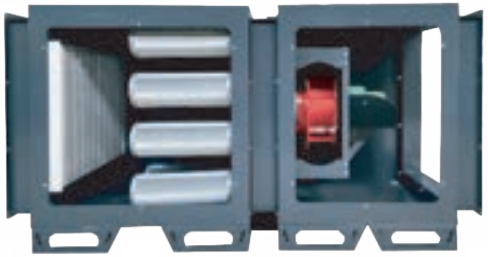
Compact casing with a service-accessible design

TECHNICAL SPECIFICATIONS

MODEL	**KGK-F 6**
CAPACITY	**6.000 m³/h**
PRESSURE	**300 Pa**
FAN	**Plug Fan 500**
MOTOR	**2,2 kW | 1500 d/d**
INPUT VOLTAGE	**380 V**
CARBON FILTER TUBE	**28 piece**
UNIT DIMENSIONS	**1560 × 1720 × 950 mm**

7.000 m³/h Odour-Control Kitchen Exhaust Fan

KGK-F 7 | 7.000 m³/h | 380 V



CARBON-FILTERED ODOUR CONTROL

Metal grease filter included

Number of carbon filter tubes: 32

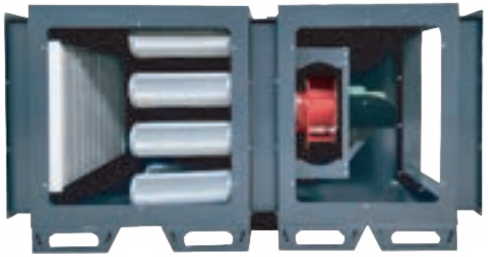
Compact casing with a service-accessible design

TECHNICAL SPECIFICATIONS

MODEL	**KGK-F 7**
CAPACITY	**7.000 m³/h**
PRESSURE	**300 Pa**
FAN	**Plug Fan 500**
MOTOR	**2,2 kW | 1500 d/d**
INPUT VOLTAGE	**380 V**
CARBON FILTER TUBE	**32 piece**
UNIT DIMENSIONS	**1560 × 1720 × 950 mm**

8.000 m³/h Odour-Control Kitchen Exhaust Fan

KGK-F 8 | 8.000 m³/h | 380 V



CARBON-FILTERED ODOUR CONTROL

Metal grease filter included

Number of carbon filter tubes: 40

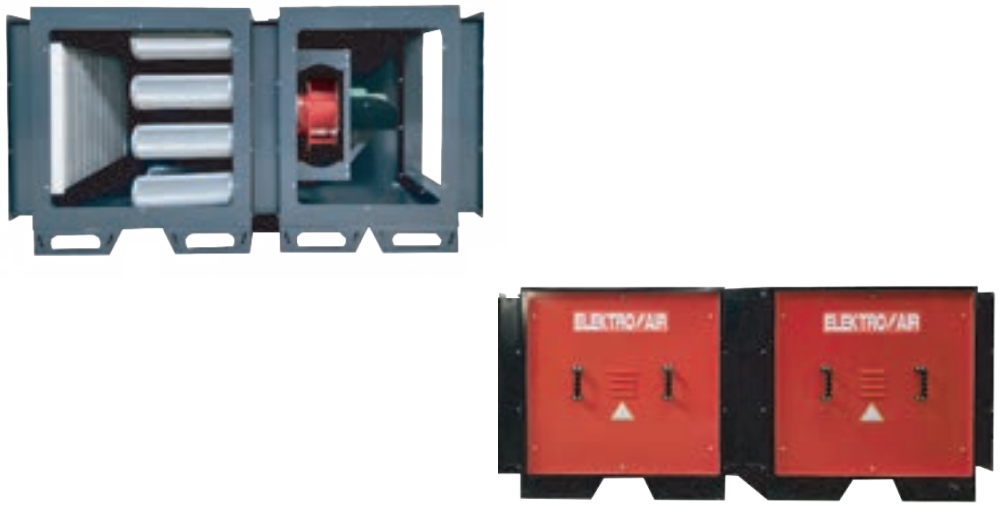
Compact casing with a service-accessible design

TECHNICAL SPECIFICATIONS

MODEL	**KGK-F 8**
CAPACITY	**8.000 m³/h**
PRESSURE	**300 Pa**
FAN	**2 × Plug Fan 450**
MOTOR	**2 × 1,5 kW | 1500 d/d**
INPUT VOLTAGE	**380 V**
CARBON FILTER TUBE	**40 piece**
UNIT DIMENSIONS	**1560 × 1720 × 950 mm**

10.000 m³/h Odour-Control Kitchen Exhaust Fan

KGK-F 10 | 10.000 m³/h | 380 V



CARBON-FILTERED ODOUR CONTROL

Metal grease filter included

Number of carbon filter tubes: 48

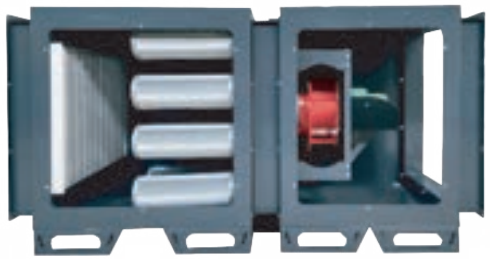
Compact casing with a service-accessible design

TECHNICAL SPECIFICATIONS

MODEL	**KGK-F 10**
CAPACITY	**10.000 m³/h**
PRESSURE	**350 Pa**
FAN	**2 × Plug Fan 450**
MOTOR	**2 × 2,2 kW | 1500 d/d**
INPUT VOLTAGE	**380 V**
CARBON FILTER TUBE	**48 piece**
UNIT DIMENSIONS	**2240 × 1720 × 950 mm**

12.000 m³/h Odour-Control Kitchen Exhaust Fan

KGK-F 12 | 12.000 m³/h | 380 V



CARBON-FILTERED ODOUR CONTROL

Metal grease filter included

Number of carbon filter tubes: 56

Compact casing with a service-accessible design

TECHNICAL SPECIFICATIONS

MODEL	**KGK-F 12**
CAPACITY	**12.000 m³/h**
PRESSURE	**350 Pa**
FAN	**2 × Plug Fan 500**
MOTOR	**2 × 2,2 kW | 1500 d/d**
INPUT VOLTAGE	**380 V**
CARBON FILTER TUBE	**56 piece**
UNIT DIMENSIONS	**2240 × 1720 × 950 mm**

14.000 m³/h Odour-Control Kitchen Exhaust Fan

KGK-F 14 | 14.000 m³/h | 380 V

CARBON-FILTERED ODOUR CONTROL

Metal grease filter included

Number of carbon filter tubes: 64

Compact casing with a service-accessible design

TECHNICAL SPECIFICATIONS

MODEL	**KGK-F 14**
CAPACITY	**14.000 m³/h**
PRESSURE	**400 Pa**
FAN	**2 × Plug Fan 500**
MOTOR	**2 × 2,2 kW | 1500 d/d**
INPUT VOLTAGE	**380 V**
CARBON FILTER TUBE	**64 piece**
UNIT DIMENSIONS	**1560 × 1720 × 1800 mm**

16.000 m³/h Odour-Control Kitchen Exhaust Fan

KGK-F 16 | 16.000 m³/h | 380 V

CARBON-FILTERED ODOUR CONTROL

Metal grease filter included

Number of carbon filter tubes: 80

Compact casing with a service-accessible design

TECHNICAL SPECIFICATIONS

MODEL	**KGK-F 16**
CAPACITY	**16.000 m³/h**
PRESSURE	**450 Pa**
FAN	**4 × Plug Fan 450**
MOTOR	**4 × 1,5 kW | 1500 d/d**
INPUT VOLTAGE	**380 V**
CARBON FILTER TUBE	**80 piece**
UNIT DIMENSIONS	**1560 × 1720 × 1800 mm**

20.000 m³/h Odour-Control Kitchen Exhaust Fan

KGK-F 20 | 20.000 m³/h | 380 V

CARBON-FILTERED ODOUR CONTROL

Metal grease filter included

Number of carbon filter tubes: 96

Compact casing with a service-accessible design

TECHNICAL SPECIFICATIONS

MODEL	**KGK-F 20**
CAPACITY	**20.000 m³/h**
PRESSURE	**500 Pa**
FAN	**4 × Plug Fan 450**
MOTOR	**4 × 2,2 kW | 1500 d/d**
INPUT VOLTAGE	**380 V**
CARBON FILTER TUBE	**96 piece**
UNIT DIMENSIONS	**2240 × 1720 × 1800 mm**

24.000 m³/h Odour-Control Kitchen Exhaust Fan

KGK-F 24 | 24.000 m³/h | 380 V

CARBON-FILTERED ODOUR CONTROL

Metal grease filter included

Number of carbon filter tubes: 112

Compact casing with a service-accessible design

TECHNICAL SPECIFICATIONS

MODEL	**KGK-F 24**
CAPACITY	**24.000 m³/h**
PRESSURE	**300 Pa**
FAN	**4 × Plug Fan 500**
MOTOR	**4 × 2,2 kW | 1500 d/d**
INPUT VOLTAGE	**380 V**
CARBON FILTER TUBE	**112 piece**
UNIT DIMENSIONS	**2240 × 1720 × 1800 mm**

2.000 - 2.500 m³/h Packaged-Type Odour - Control Kitchen Exhaust Fan

EA/PKT2 | 2.000 - 2.500 m³/h | 220 V

CARBON-FILTERED ODOUR CONTROL

1 metal grease filter + 1 G4 fiber filter

Number of carbon filter tubes: 16

Compact casing with a service-accessible design

TECHNICAL SPECIFICATIONS

MODEL	**EA/PKT2**
CAPACITY	**2.000 - 2.500 m³/h**
PRESSURE	**-**
FAN	**Kademeli Fan 9/9 | 450 W**
MOTOR	**-**
INPUT VOLTAGE	**220 V**
CARBON FILTER TUBE	**16 piece**
UNIT DIMENSIONS	**670 × 1250 × 540 mm**
WEIGHT	**130 kg**

3.000 - 3.500 m³/h Packaged-Type Odour - Control Kitchen Exhaust Fan

EA/PKT3 | 3.000 - 3.500 m³/h | 220 V

CARBON-FILTERED ODOUR CONTROL

1 metal grease filter + 1 G4 fiber filter

Number of carbon filter tubes: 16

Compact casing with a service-accessible design

TECHNICAL SPECIFICATIONS

MODEL	**EA/PKT3**
CAPACITY	**3.000 - 3.500 m³/h**
PRESSURE	**-**
FAN	**Kademeli Fan 10/10 | 550 W**
MOTOR	**-**
INPUT VOLTAGE	**220 V**
CARBON FILTER TUBE	**16 piece**
UNIT DIMENSIONS	**670 × 1250 × 720 mm**
WEIGHT	**150 kg**

4.000 - 5.000 m³/h Packaged-Type Odour - Control Kitchen Exhaust Fan

EA/PKT4 | 4.000 - 5.000 m³/h | 220 V

CARBON-FILTERED ODOUR CONTROL

1 metal grease filter + 1 G4 fiber filter

Number of carbon filter tubes: 16

Compact casing with a service-accessible design

TECHNICAL SPECIFICATIONS

MODEL	**EA/PKT4**
CAPACITY	**4.000 - 5.000 m³/h**
PRESSURE	**-**
FAN	**Kademeli Fan 12/12 | 1270 W**
MOTOR	**-**
INPUT VOLTAGE	**220 V**
CARBON FILTER TUBE	**16 piece**
UNIT DIMENSIONS	**670 × 1250 × 720 mm**

DUMAX

BOX-TYPE EXHAUST FANS

ÜRÜN KATALOĞU

Model selection based on capacity

Single-skin models | 4.000–12.000 m³/h

PMF/TF 4045

4.000 m³/h

300 Pa

PMF/TF 4550 A

5.000 m³/h

400 Pa

PMF/TF 4550 B

7.000 m³/h

300 Pa

PMF/TF 5056

10.000 m³/h

300 Pa

PMF/TF 5663

12.000 m³/h

300 Pa

- **Plug fan design**
- **G2 metal grease filter**
- **380 V motor**
- **Custom manufacturing options**

Model selection based on capacity

Double-skin models

PMF 4045

4.000 m³/h

300 Pa

PMF 4550 A

5.000 m³/h

400 Pa

PMF 4550 B

7.000 m³/h

300 Pa

PMF 5056

10.000 m³/h

300 Pa

PMF 5663

12.000 m³/h

300 Pa

- **Plug fan design**
- **G2 metal grease filter**
- **380 V motor**
- **Custom manufacturing options**

Model selection based on capacity

Double-skin models

PMF 6371/A

15.000 m³/h

600 Pa

PMF 6371/B

20.000 m³/h

300 Pa

PMF 7180

30.000 m³/h

300 Pa

PMF 8090/A

38.000 m³/h

600 Pa

PMF 8090/B

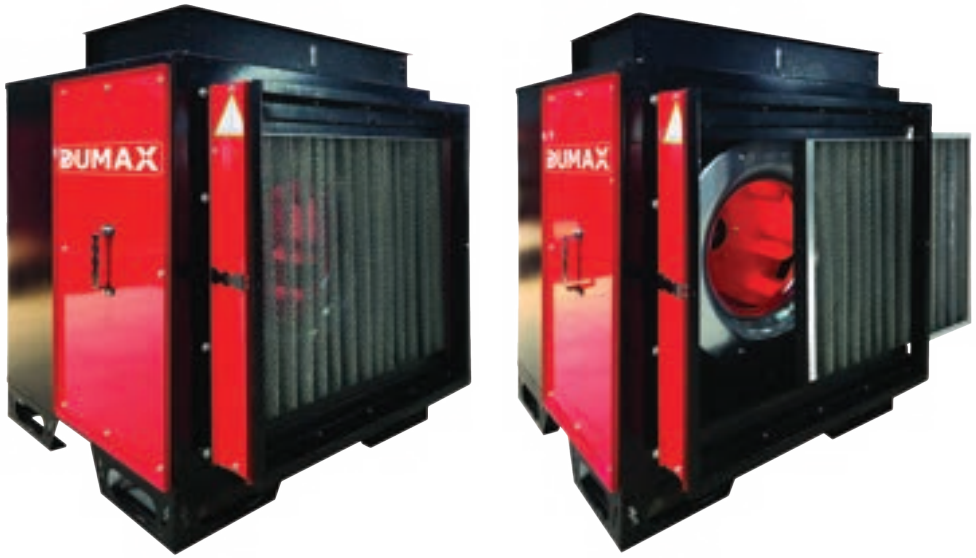
40.000 m³/h

300 Pa

- **Plug fan design**
- **G2 metal grease filter**
- **380 V motor**
- **Custom manufacturing options**

4.000 m³/h Plug fan kitchen exhaust fan

PMF/TF 4045 | **4.000 m³/h** | **300 Pa**



Plug fan, motor, base-mounted plug fan and metal grease filter

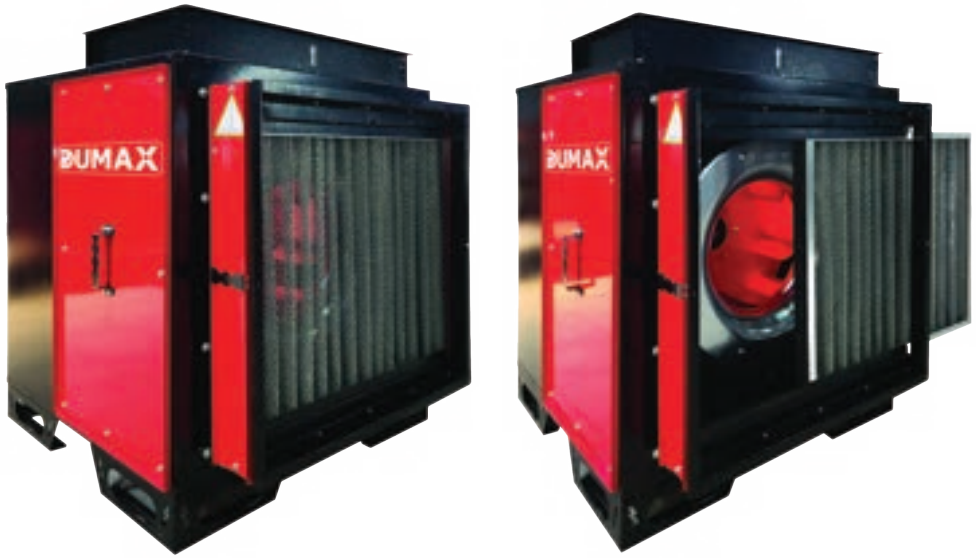
TECHNICAL SPECIFICATIONS

PRODUCT TYPE	**Tek cidarlı**
CAPACITY	**4.000 m³/h**
PLUG FAN	**4045**
MOTOR POWER	**0,75 kW - 1500 d/d - 380 V**
PRESSURE	**300 Pa**
UNIT DIMENSIONS	**730 × 650 × 780 mm**
AIR INLET	**550 × 550 mm**
G2 METAL GREASE FILTER	**545 × 450 × 48 mm**
WEIGHT	**~85 kg**

TECHNICAL SPECIFICATIONS AND PRICES MAY VARY DEPENDING ON PRODUCTION

5.000 m³/h Plug fan kitchen exhaust fan

PMF/TF 4550 A | **5.000 m³/h** | **400 Pa**



Plug fan, motor, base-mounted plug fan and metal grease filter

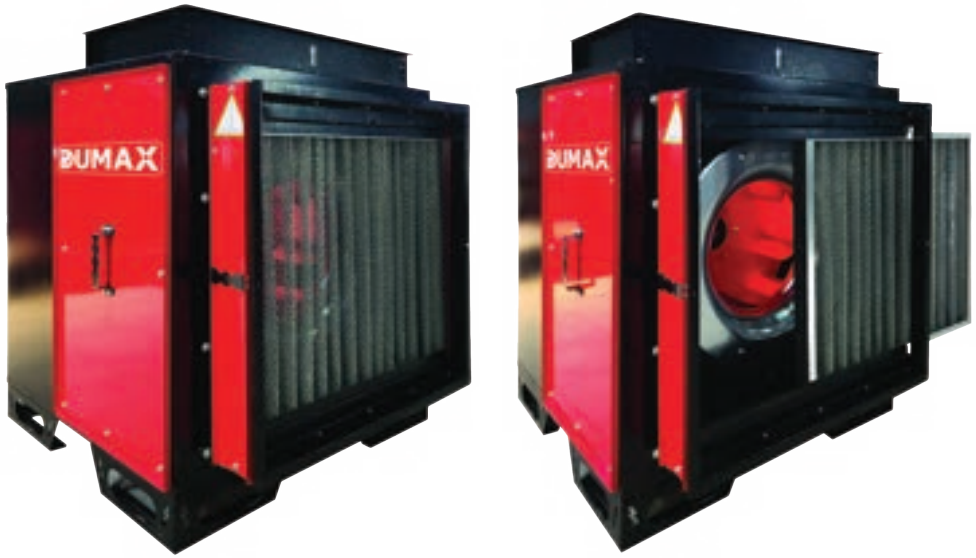
TECHNICAL SPECIFICATIONS

PRODUCT TYPE	**Tek cidarlı**
CAPACITY	**5.000 m³/h**
PLUG FAN	**4550**
MOTOR POWER	**1,1 kW - 1500 d/d - 380 V**
PRESSURE	**400 Pa**
UNIT DIMENSIONS	**900 × 700 × 780 mm**
AIR INLET	**730 × 550 mm**
G2 METAL GREASE FILTER	**600 × 300 mm**
WEIGHT	**730 × 450 × 48 mm**
	~100 kg

TECHNICAL SPECIFICATIONS AND PRICES MAY VARY DEPENDING ON PRODUCTION

7.000 m³/h Plug fan kitchen exhaust fan

PMF/TF 4550 B | **7.000 m³/h** | **300 Pa**



Plug fan, motor, base-mounted plug fan and metal grease filter

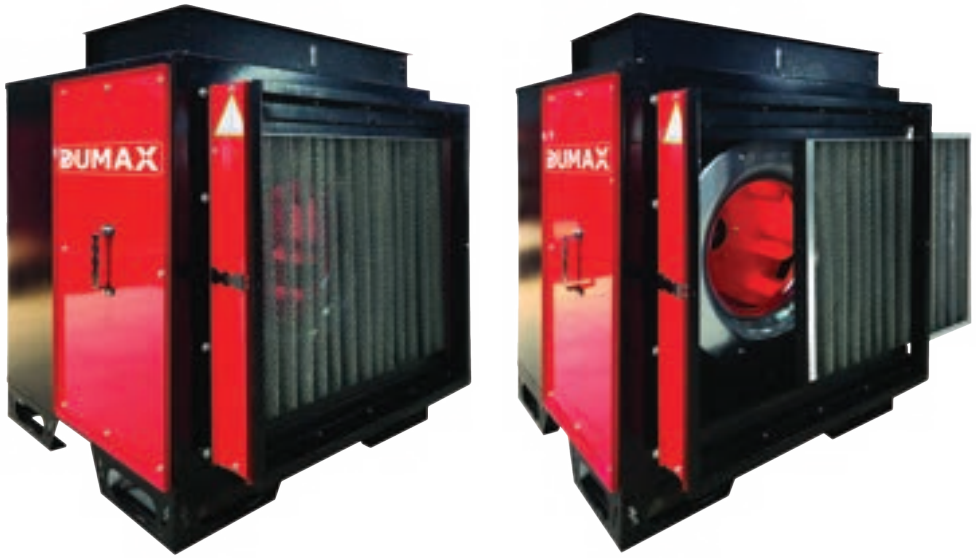
TECHNICAL SPECIFICATIONS

PRODUCT TYPE	**Tek cidarlı**
CAPACITY	**7.000 m³/h**
PLUG FAN	**4550**
MOTOR POWER	**1,5 kW - 1500 d/d - 380 V**
PRESSURE	**300 Pa**
UNIT DIMENSIONS	**900 × 700 × 780 mm**
AIR INLET	**730 × 550 mm**
G2 METAL GREASE FILTER	**600 × 300 mm**
WEIGHT	**730 × 450 × 48 mm**
	~110 kg

TECHNICAL SPECIFICATIONS AND PRICES MAY VARY DEPENDING ON PRODUCTION

10.000 m³/h Plug fan kitchen exhaust fan

PMF/TF 5056 | **10.000 m³/h** | **300 Pa**



Plug fan, motor, base-mounted plug fan and metal grease filter

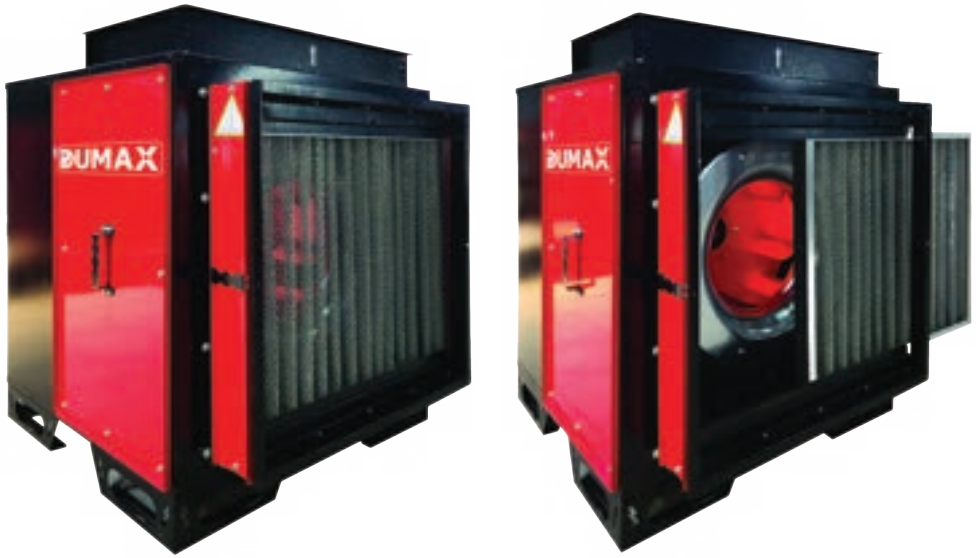
TECHNICAL SPECIFICATIONS

PRODUCT TYPE	**Tek cidarlı**
CAPACITY	**10.000 m³/h**
PLUG FAN	**5056**
MOTOR POWER	**2,2 kW - 1500 d/d - 380 V**
PRESSURE	**300 Pa**
UNIT DIMENSIONS	**900 × 700 × 1000 mm**
AIR INLET	**730 × 730 mm**
G2 METAL GREASE FILTER	**770 × 330 mm**
WEIGHT	**730 × 630 × 48 mm**
	~130 kg

TECHNICAL SPECIFICATIONS AND PRICES MAY VARY DEPENDING ON PRODUCTION

12.000 m³/h Plug fan kitchen exhaust fan

PMF/TF 5663 | **12.000 m³/h** | **300 Pa**



Plug fan, motor, base-mounted plug fan and metal grease filter

TECHNICAL SPECIFICATIONS

PRODUCT TYPE	**Tek cidarlı**
CAPACITY	**12.000 m³/h**
PLUG FAN	**5663**
MOTOR POWER	**3 kW - 1500 d/d - 380 V**
PRESSURE	**300 Pa**
UNIT DIMENSIONS	**900 × 800 × 1000 mm**
AIR INLET	**730 × 730 mm**
G2 METAL GREASE FILTER	**770 × 370 mm**
WEIGHT	**730 × 630 × 48 mm**
	~140 kg

TECHNICAL SPECIFICATIONS AND PRICES MAY VARY DEPENDING ON PRODUCTION

4.000 m³/h Double-Skin Kitchen Exhaust Fan With Plug Fan

PMF 4045 | **4.000 m³/h** | **300 Pa**

Plug fan, motor, base-mounted plug fan and metal grease filter

TECHNICAL SPECIFICATIONS

PRODUCT TYPE	**Çift cidarlı**
CAPACITY	**4.000 m³/h**
PLUG FAN	**4045**
MOTOR POWER	**0,75 kW - 1500 d/d - 380 V**
PRESSURE	**300 Pa**
UNIT DIMENSIONS	**760 × 950 × 860 mm**
AIR INLET	**680 × 300 mm**
G2 METAL GREASE FILTER	**680 × 250 mm**
WEIGHT	**445 × 805 × 48 mm × 2**
	~140 kg

TECHNICAL SPECIFICATIONS AND PRICES MAY VARY DEPENDING ON PRODUCTION

5.000 m³/h Double-Skin Kitchen Exhaust Fan With Plug Fan

PMF 4550 A | **5.000 m³/h** | **400 Pa**

Plug fan, motor, base-mounted plug fan and metal grease filter

TECHNICAL SPECIFICATIONS

PRODUCT TYPE	**Çift cidarlı**
CAPACITY	**5.000 m³/h**
PLUG FAN	**4550**
MOTOR POWER	**1,1 kW - 1500 d/d - 380 V**
PRESSURE	**400 Pa**
UNIT DIMENSIONS	**860 × 1000 × 960 mm**
AIR INLET	**780 × 400 mm**
G2 METAL GREASE FILTER	**780 × 280 mm**
WEIGHT	**445 × 805 × 48 mm × 2**
	~180 kg

TECHNICAL SPECIFICATIONS AND PRICES MAY VARY DEPENDING ON PRODUCTION

7.000 m³/h Double-Skin Kitchen Exhaust Fan With Plug Fan

PMF 4550 B | **7.000 m³/h** | **300 Pa**

Plug fan, motor, base-mounted plug fan and metal grease filter

TECHNICAL SPECIFICATIONS

PRODUCT TYPE	**Çift cidarlı**
CAPACITY	**7.000 m³/h**
PLUG FAN	**4550**
MOTOR POWER	**1,5 kW - 1500 d/d - 380 V**
PRESSURE	**300 Pa**
UNIT DIMENSIONS	**860 × 1000 × 960 mm**
AIR INLET	**780 × 400 mm**
G2 METAL GREASE FILTER	**780 × 280 mm**
WEIGHT	**445 × 805 × 48 mm × 2**
	~200 kg

TECHNICAL SPECIFICATIONS AND PRICES MAY VARY DEPENDING ON PRODUCTION

10.000 m³/h Double-Skin Kitchen Exhaust Fan With Plug Fan

PMF 5056 | **10.000 m³/h** | **300 Pa**

Plug fan, motor, base-mounted plug fan and metal grease filter

TECHNICAL SPECIFICATIONS

PRODUCT TYPE	**Çift cidarlı**
CAPACITY	**10.000 m³/h**
PLUG FAN	**5056**
MOTOR POWER	**2,2 kW - 1500 d/d - 380 V**
PRESSURE	**300 Pa**
UNIT DIMENSIONS	**960 × 1100 × 1060 mm**
AIR INLET	**880 × 400 mm**
G2 METAL GREASE FILTER	**880 × 300 mm**
WEIGHT	**470 × 845 × 48 mm**
	~250 kg

TECHNICAL SPECIFICATIONS AND PRICES MAY VARY DEPENDING ON PRODUCTION

12.000 m³/h Double-Skin Kitchen Exhaust Fan With Plug Fan

PMF 5663 | **12.000 m³/h** | **300 Pa**

Plug fan, motor, base-mounted plug fan and metal grease filter

TECHNICAL SPECIFICATIONS

PRODUCT TYPE	**Çift cidarlı**
CAPACITY	**12.000 m³/h**
PLUG FAN	**5663**
MOTOR POWER	**3 kW - 1500 d/d - 380 V**
PRESSURE	**300 Pa**
UNIT DIMENSIONS	**1060 × 1150 × 1160 mm**
AIR INLET	**980 × 450 mm**
G2 METAL GREASE FILTER	**980 × 330 mm**
WEIGHT	**900 × 1000 × 48 mm**
	~300 kg

TECHNICAL SPECIFICATIONS AND PRICES MAY VARY DEPENDING ON PRODUCTION

15.000 m³/h Plug fan kitchen exhaust fan

PMF 6371/A | **15.000 m³/h** | **600 Pa**

Plug fan, motor, base-mounted plug fan and metal grease filter

TECHNICAL SPECIFICATIONS

PRODUCT TYPE	**Çift cidarlı**
CAPACITY	**15.000 m³/h**
PLUG FAN	**6371**
MOTOR POWER	**5,5 kW - 1500 d/d - 380 V**
PRESSURE	**600 Pa**
UNIT DIMENSIONS	**1160 × 1200 × 1260 mm**
AIR INLET	**1080 × 500 mm**
G2 METAL GREASE FILTER	**1080 × 330 mm**
WEIGHT	**1000 × 550 × 48 mm**
	~380 kg

TECHNICAL SPECIFICATIONS AND PRICES MAY VARY DEPENDING ON PRODUCTION

20.000 m³/h Plug fan kitchen exhaust fan

PMF 6371/B | **20.000 m³/h** | **300 Pa**

Plug fan, motor, base-mounted plug fan and metal grease filter

TECHNICAL SPECIFICATIONS

PRODUCT TYPE	**Çift cidarlı**
CAPACITY	**20.000 m³/h**
PLUG FAN	**6371**
MOTOR POWER	**7,5 kW - 1500 d/d - 380 V**
PRESSURE	**300 Pa**
UNIT DIMENSIONS	**1160 × 1200 × 1260 mm**
AIR INLET	**1080 × 500 mm**
G2 METAL GREASE FILTER	**1080 × 330 mm**
WEIGHT	**1000 × 550 × 48 mm**
	~390 kg

TECHNICAL SPECIFICATIONS AND PRICES MAY VARY DEPENDING ON PRODUCTION

30.000 m³/h Plug fan kitchen exhaust fan

PMF 7180 | **30.000 m³/h** | **300 Pa**

Plug fan, motor, base-mounted plug fan and metal grease filter

TECHNICAL SPECIFICATIONS

PRODUCT TYPE	**Çift cidarlı**
CAPACITY	**30.000 m³/h**
PLUG FAN	**7180**
MOTOR POWER	**11 kW - 1500 d/d - 380 V**
PRESSURE	**300 Pa**
UNIT DIMENSIONS	**1260 × 1500 × 1360 mm**
AIR INLET	**1180 × 500 mm**
G2 METAL GREASE FILTER	**1100 × 450 mm**
WEIGHT	**1100 × 600 × 48 mm**
	~450 kg

TECHNICAL SPECIFICATIONS AND PRICES MAY VARY DEPENDING ON PRODUCTION

38.000 m³/h Plug fan kitchen exhaust fan

PMF 8090/A | **38.000 m³/h** | **600 Pa**

Plug fan, motor, base-mounted plug fan and metal grease filter

TECHNICAL SPECIFICATIONS

PRODUCT TYPE	**Çift cidarlı**
CAPACITY	**38.000 m³/h**
PLUG FAN	**8090**
MOTOR POWER	**18,5 kW - 1500 d/d - 380 V**
PRESSURE	**600 Pa**
UNIT DIMENSIONS	**1360 × 1660 × 1460 mm**
AIR INLET	**1280 × 600 mm**
G2 METAL GREASE FILTER	**1200 × 480 mm**
WEIGHT	**1200 × 650 × 48 mm**
	~680 kg

TECHNICAL SPECIFICATIONS AND PRICES MAY VARY DEPENDING ON PRODUCTION

40.000 m³/h Plug fan kitchen exhaust fan

PMF 8090/B | **40.000 m³/h** | **300 Pa**

Plug fan, motor, base-mounted plug fan and metal grease filter

TECHNICAL SPECIFICATIONS

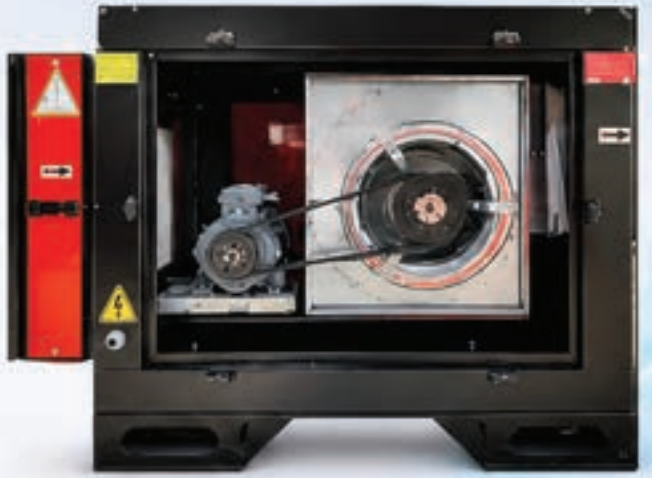
PRODUCT TYPE	**Çift cidarlı**
CAPACITY	**40.000 m³/h**
PLUG FAN	**8090**
MOTOR POWER	**22 kW - 1500 d/d - 380 V**
PRESSURE	**300 Pa**
UNIT DIMENSIONS	**1360 × 1660 × 1460 mm**
AIR INLET	**1280 × 600 mm**
G2 METAL GREASE FILTER	**1200 × 480 mm**
WEIGHT	**1200 × 650 × 48 mm**
	~690 kg

TECHNICAL SPECIFICATIONS AND PRICES MAY VARY DEPENDING ON PRODUCTION

DUMAX

STEEL-CASED DENSELY BLADED CENTRIFUGAL FAN UNIT

ÜRÜN KATALOĞU



Model selection based on capacity and pressure

2.250 - 6.500 m³/h models

Ç.HA 7-7/A

2.250 m³/h

PRESSURE	400 Pa
FAN	AT 7-7

Ç.HA 7-7/B

3.000 m³/h

PRESSURE	400 Pa
FAN	AT 7-7

Ç.HA 9-9/A

4.000 m³/h

PRESSURE	350 Pa
FAN	AT 9-9

Ç.HA 9-9/B

5.000 m³/h

PRESSURE	225 Pa
FAN	AT 9-9

Ç.HA 10-10/A

5.500 m³/h

PRESSURE	325 Pa
FAN	AT 10-10

Ç.HA 10-10/B

6.500 m³/h

PRESSURE	325 Pa
FAN	AT 10-10

Model selection based on capacity and pressure

7.500 - 20.000 m³/h models

Ç.HA 12-12/A

7.500 m³/h

PRESSURE	400 Pa
FAN	AT 12-12

Ç.HA 12-12/B

8.500 m³/h

PRESSURE	450 Pa
FAN	AT 12-12

Ç.HA 15-15/A

10.000 m³/h

PRESSURE	300 Pa
FAN	AT 15-15

Ç.HA 15-15/B

15.000 m³/h

PRESSURE	400 Pa
FAN	AT 15-15

Ç.HA 18-18/A

18.000 m³/h

PRESSURE	300 Pa
FAN	AT 18-18

Ç.HA 18-18/B

20.000 m³/h

PRESSURE	300 Pa
FAN	AT 18-18

2.250 m³/h cabinet fan with forward-curved blades

Ç.HA 7-7/A | 2.250 m/h | 380 V

STEEL-CASED CLOSELY BLADED FAN

Close-bladed fan and belt-pulley drive system.

Protected enclosure design suitable for service access.

TECHNICAL SPECIFICATIONS

MODEL	**Ç.HA 7-7/A**
CAPACITY	**2.250 m /h**
FAN	**AT 7-7**
ENGINE POWER	**0,75 kW**
ENGINE SPEED	**1500 d/d**
VOLTAGE	**380 V**
PRESSURE	**400 Pa**
DEVICE DIMENSIONS	**550 × 800 × 700 mm**
SUCTION INLET	**450 × 300 mm**
DISCHARGE OUTLET	**230 × 200 mm**
WEIGHT	**~90 kg**

STEEL-CASED CLOSELY BLADED FAN

3.000 m³/h cabinet fan with forward-curved blades

Ç.HA 7-7/B | 3.000 m/h | 380 V

STEEL-CASED CLOSELY BLADED FAN

Close-bladed fan and belt-pulley drive system.

Protected enclosure design suitable for service access.

TECHNICAL SPECIFICATIONS

MODEL	**Ç.HA 7-7/B**
CAPACITY	**3.000 m /h**
FAN	**AT 7-7**
ENGINE POWER	**1,1 kW**
ENGINE SPEED	**1500 d/d**
VOLTAGE	**380 V**
PRESSURE	**400 Pa**
DEVICE DIMENSIONS	**550 × 800 × 700 mm**
SUCTION INLET	**450 × 300 mm**
DISCHARGE OUTLET	**230 × 200 mm**
WEIGHT	**~90 kg**

4.000 m³/h cabinet fan with forward-curved blades

Ç.HA 9-9/A | 4.000 m/h | 380 V

STEEL-CASED CLOSELY BLADED FAN

Close-bladed fan and belt-pulley drive system.

Protected enclosure design suitable for service access.

TECHNICAL SPECIFICATIONS

MODEL	**Ç.HA 9-9/A**
CAPACITY	**4.000 m /h**
FAN	**AT 9-9**
ENGINE POWER	**1,1 kW**
ENGINE SPEED	**1500 d/d**
VOLTAGE	**380 V**
PRESSURE	**350 Pa**
DEVICE DIMENSIONS	**650 × 850 × 750 mm**
SUCTION INLET	**500 × 350 mm**
DISCHARGE OUTLET	**300 × 260 mm**
WEIGHT	**~125 kg**

STEEL-CASED CLOSELY BLADED FAN

5.000 m³/h cabinet fan with forward-curved blades

Ç.HA 9-9/B | 5.000 m/h | 380 V

STEEL-CASED CLOSELY BLADED FAN

Close-bladed fan and belt-pulley drive system.

Protected enclosure design suitable for service access.

TECHNICAL SPECIFICATIONS

MODEL	Ç.HA 9-9/B
CAPACITY	5.000 m /h
FAN	AT 9-9
ENGINE POWER	1,5 kW
ENGINE SPEED	1500 d/d
VOLTAGE	380 V
PRESSURE	225 Pa
DEVICE DIMENSIONS	650 × 850 × 750 mm
SUCTION INLET	500 × 350 mm
DISCHARGE OUTLET	300 × 260 mm
WEIGHT	~130 kg

STEEL-CASED CLOSELY BLADED FAN

5.500 m³/h cabinet fan with forward-curved blades

Ç.HA 10-10/A | 5.500 m/h | 380 V

STEEL-CASED CLOSELY BLADED FAN

Close-bladed fan and belt-pulley drive system.

Protected enclosure design suitable for service access.

TECHNICAL SPECIFICATIONS

MODEL	Ç.HA 10-10/A
CAPACITY	5.500 m /h
FAN	AT 10-10
ENGINE POWER	1,5 kW
ENGINE SPEED	1500 d/d
VOLTAGE	380 V
PRESSURE	325 Pa
DEVICE DIMENSIONS	700 × 900 × 850 mm
SUCTION INLET	550 × 400 mm
DISCHARGE OUTLET	330 × 300 mm
WEIGHT	~150 kg

6.500 m³/h cabinet fan with forward-curved blades

Ç.HA 10-10/B | 6.500 m/h | 380 V

STEEL-CASED CLOSELY BLADED FAN

Close-bladed fan and belt-pulley drive system.

Protected enclosure design suitable for service access.

TECHNICAL SPECIFICATIONS

MODEL	**Ç.HA 10-10/B**
CAPACITY	**6.500 m /h**
FAN	**AT 10-10**
ENGINE POWER	**2,2 kW**
ENGINE SPEED	**1500 d/d**
VOLTAGE	**380 V**
PRESSURE	**325 Pa**
DEVICE DIMENSIONS	**700 × 900 × 850 mm**
SUCTION INLET	**550 × 400 mm**
DISCHARGE OUTLET	**330 × 300 mm**
WEIGHT	**~160 kg**

STEEL-CASED CLOSELY BLADED FAN

7.500 m³/h cabinet fan with forward-curved blades

Ç.HA 12-12/A | 7.500 m/h | 380 V

STEEL-CASED CLOSELY BLADED FAN

Close-bladed fan and belt-pulley drive system.

Protected enclosure design suitable for service access.

TECHNICAL SPECIFICATIONS

MODEL	Ç.HA 12-12/A
CAPACITY	7.500 m /h
FAN	AT 12-12
ENGINE POWER	2,2 kW
ENGINE SPEED	1500 d/d
VOLTAGE	380 V
PRESSURE	400 Pa
DEVICE DIMENSIONS	800 × 1000 × 900 mm
SUCTION INLET	650 × 450 mm
DISCHARGE OUTLET	400 × 340 mm
WEIGHT	~200 kg

8.500 m³/h cabinet fan with forward-curved blades

Ç.HA 12-12/B | **8.500 m/h** | **380 V**

STEEL-CASED CLOSELY BLADED FAN

Close-bladed fan and belt-pulley drive system.

Protected enclosure design suitable for service access.

TECHNICAL SPECIFICATIONS

MODEL	**Ç.HA 12-12/B**
CAPACITY	**8.500 m /h**
FAN	**AT 12-12**
ENGINE POWER	**3 kW**
ENGINE SPEED	**1500 d/d**
VOLTAGE	**380 V**
PRESSURE	**450 Pa**
DEVICE DIMENSIONS	**800 × 1000 × 900 mm**
SUCTION INLET	**650 × 450 mm**
DISCHARGE OUTLET	**400 × 340 mm**
WEIGHT	**~210 kg**

STEEL-CASED CLOSELY BLADED FAN

10.000 m³/h cabinet fan with forward-curved blades

Ç.HA 15-15/A | 10.000 m/h | 380 V

STEEL-CASED CLOSELY BLADED FAN

Close-bladed fan and belt-pulley drive system.

Protected enclosure design suitable for service access.

TECHNICAL SPECIFICATIONS

MODEL	**Ç.HA 15-15/A**
CAPACITY	**10.000 m/h**
FAN	**AT 15-15**
ENGINE POWER	**3 kW**
ENGINE SPEED	**1500 d/d**
VOLTAGE	**380 V**
PRESSURE	**300 Pa**
DEVICE DIMENSIONS	**900 × 1100 × 950 mm**
SUCTION INLET	**750 × 500 mm**
DISCHARGE OUTLET	**470 × 400 mm**
WEIGHT	**~250 kg**

15.000 m³/h cabinet fan with forward-curved blades

Ç.HA 15-15/B | 15.000 m/h | 380 V

STEEL-CASED CLOSELY BLADED FAN

Close-bladed fan and belt-pulley drive system.

Protected enclosure design suitable for service access.

TECHNICAL SPECIFICATIONS

MODEL	**Ç.HA 15-15/B**
CAPACITY	**15.000 m/h**
FAN	**AT 15-15**
ENGINE POWER	**5,5 kW**
ENGINE SPEED	**1500 d/d**
VOLTAGE	**380 V**
PRESSURE	**400 Pa**
DEVICE DIMENSIONS	**900 × 1100 × 950 mm**
SUCTION INLET	**750 × 500 mm**
DISCHARGE OUTLET	**470 × 400 mm**
WEIGHT	**~260 kg**

STEEL-CASED CLOSELY BLADED FAN

18.000 m³/h cabinet fan with forward-curved blades

Ç.HA 18-18/A | 18.000 m/h | 380 V

STEEL-CASED CLOSELY BLADED FAN

Close-bladed fan and belt-pulley drive system.

Protected enclosure design suitable for service access.

TECHNICAL SPECIFICATIONS

MODEL	**Ç.HA 18-18/A**
CAPACITY	**18.000 m/h**
FAN	**AT 18-18**
ENGINE POWER	**5,5 kW**
ENGINE SPEED	**1500 d/d**
VOLTAGE	**380 V**
PRESSURE	**300 Pa**
DEVICE DIMENSIONS	**1000 × 1300 × 1100 mm**
SUCTION INLET	**850 × 550 mm**
DISCHARGE OUTLET	**570 × 480 mm**
WEIGHT	**~300 kg**

STEEL-CASED CLOSELY BLADED FAN

20.000 m³/h cabinet fan with forward-curved blades

Ç.HA 18-18/B | 20.000 m/h | 380 V

STEEL-CASED CLOSELY BLADED FAN

Close-bladed fan and belt-pulley drive system.

Protected enclosure design suitable for service access.

TECHNICAL SPECIFICATIONS

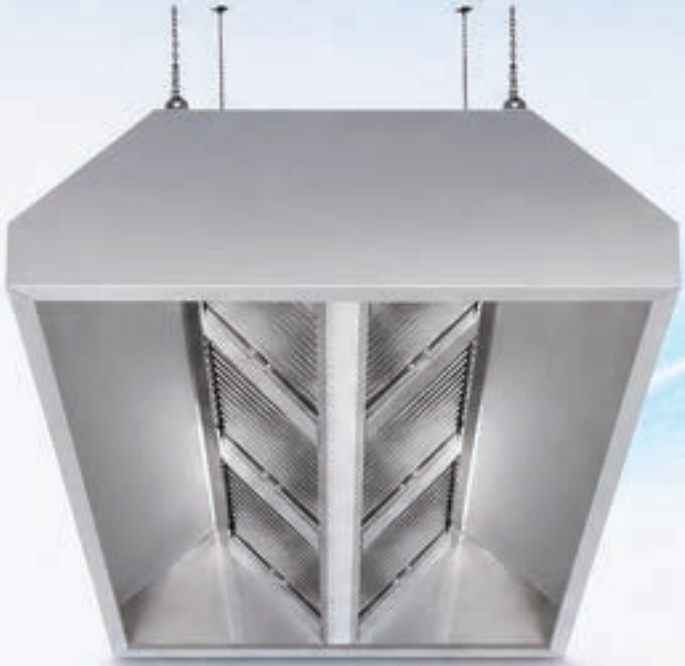
MODEL	**Ç.HA 18-18/B**
CAPACITY	**20.000 m/h**
FAN	**AT 18-18**
ENGINE POWER	**7,5 kW**
ENGINE SPEED	**1500 d/d**
VOLTAGE	**380 V**
PRESSURE	**300 Pa**
DEVICE DIMENSIONS	**1000 × 1300 × 1100 mm**
SUCTION INLET	**850 × 550 mm**
DISCHARGE OUTLET	**570 × 480 mm**
WEIGHT	**~320 kg**

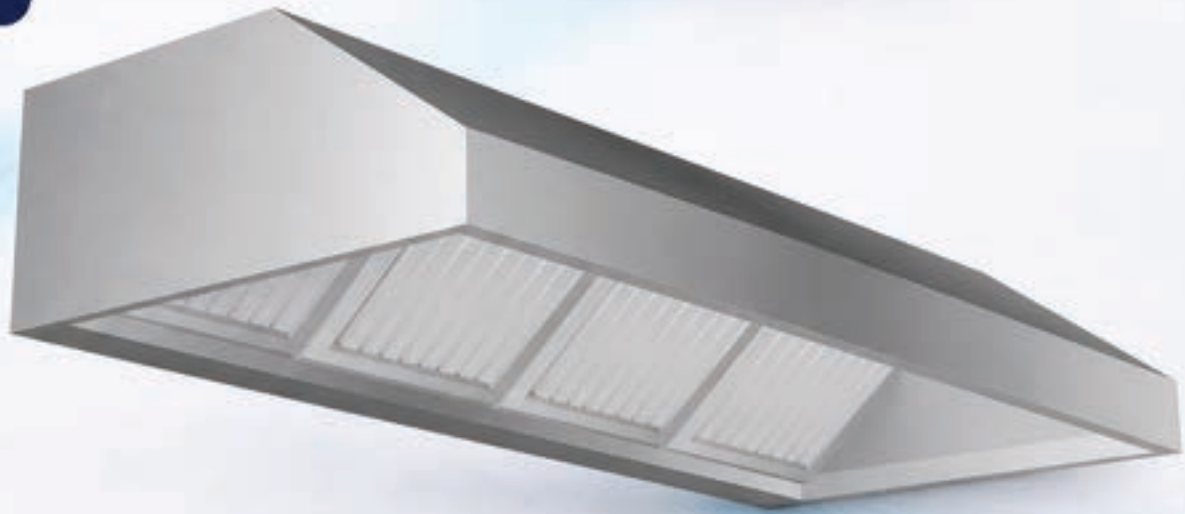
STEEL-CASED CLOSELY BLADED FAN

DUMAX

STAINLESS-STEEL HOODS

ÜRÜN KATALOĞU





Selection Based on Hood Type and Dimensions

Wall-mounted and island-type filtered hood product ranges

WALL-MOUNTED HOOD

12 sizes

WIDTH RANGE

1500 - 3000 mm

Stainless-steel hood with filters

ISLAND-TYPE HOOD

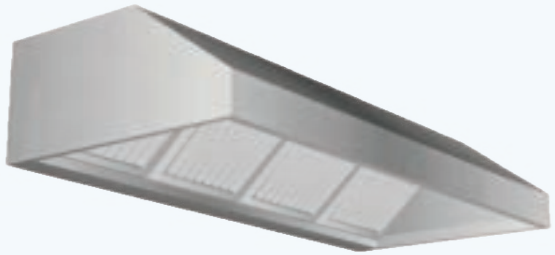
9 sizes

WIDTH RANGE

1500 - 3500 mm

Stainless-steel hood with filters

Wall-mounted hood with filters



304-GRADE STAINLESS STEEL

Filtered hood solution suitable for professional kitchen applications Island-type hood with filters

SİZES
1500 × 800 × 500 mm
1500 × 1000 × 500 mm
1500 × 1200 × 500 mm
2000 × 1000 × 500 mm
2000 × 1200 × 500 mm
2000 × 1500 × 500 mm
2500 × 1000 × 500 mm
2500 × 1200 × 500 mm
2500 × 1500 × 500 mm
3000 × 1000 × 500 mm
3000 × 1200 × 500 mm
3000 × 1500 × 500 mm

Island-type hood with filters

304-GRADE STAINLESS STEEL

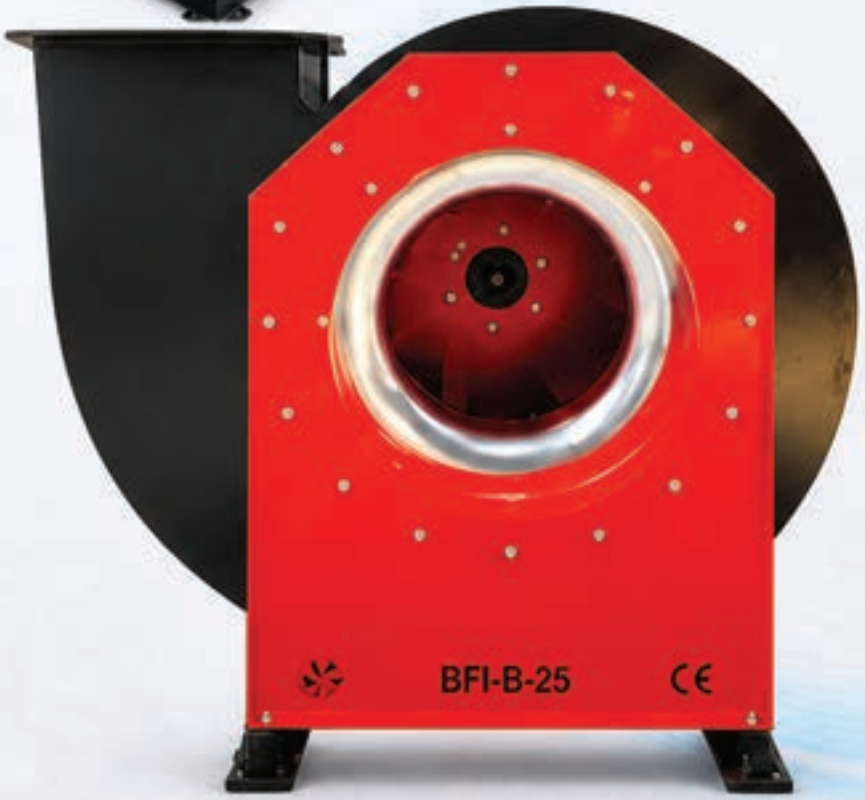
Filtered hood solution suitable for professional kitchen applications Island-type hood with filters

SİZES
1500 × 1500 × 500 mm
2000 × 1500 × 500 mm
2500 × 1500 × 500 mm
3000 × 1500 × 500 mm
2500 × 2000 × 500 mm
3000 × 2000 × 500 mm
3500 × 2000 × 500 mm
2500 × 2500 × 500 mm
3000 × 2500 × 500 mm

DUMAX

INDUSTRIAL FANS

ÜRÜN KATALOĞU



DUMAX

Model selection based on capacity and pressure

2.000 – 8.000 m³/h models

DMX-SF-01

2.000 m³/h

PRESSURE	**100 Pa**
FAN	**315**

DMX-SF-02

3.200 m³/h

PRESSURE	**100 Pa**
FAN	**355**

DMX-SF-03

4.100 m³/h

PRESSURE	**200 Pa**
FAN	**400**

DMX-SF-04

6.500 m³/h

PRESSURE	**200 Pa**
FAN	**450**

DMX-SF-05

8.800 m³/h

PRESSURE	**200 Pa**
FAN	**500**

DUMAX

Model selection based on capacity and pressure

12.500 – 54.800 m³/h models

DMX-SF-06

12.500 m³/h

PRESSURE	**300 Pa**
FAN	**560**

DMX-SF-07

18.200 m³/h

PRESSURE	**350 Pa**
FAN	**630**

DMX-SF-08

27.000 m³/h

PRESSURE	**450 Pa**
FAN	**710**

DMX-SF-09

38.000 m³/h

PRESSURE	**600 Pa**
FAN	**800**

DMX-SF-10

54.800 m³/h

PRESSURE	**700 Pa**
FAN	**900**

DUMAX

2.000 m³/h Low-Pressure Centrifugal Fan

2.000 m³/h | 380 V

INDUSTRIAL AIR EXHAUST

It is designed for high-flow operation at low pressure.

Suitable for hood exhaust and general ventilation applications.

TECHNICAL SPECIFICATIONS

MODEL	DMX-SF-01
CAPACITY	2.000 m³/h
PRESSURE	100 Pa
FAN DIAMETER	315
FAN DIAMETER	0,25 kW
MOTOR SPEED	1500 d/d
INCOME	380 V
DISCHARGE OUTLET	-
SUCTION INLET	-

DUMAX

3.200 m³/h Low-Pressure Centrifugal Fan

3.200 m³/h | 380 V

INDUSTRIAL AIR EXHAUST

It is designed for high-flow operation at low pressure.

Suitable for hood exhaust and general ventilation applications.

TECHNICAL SPECIFICATIONS

MODEL	DMX-SF-02
CAPACITY	3.200 m³/h
PRESSURE	100 Pa
FAN DIAMETER	355
FAN DIAMETER	0,37 kW
MOTOR SPEED	1500 d/d
INCOME	380 V
DISCHARGE OUTLET	-
SUCTION INLET	-

DUMAX

4.100 m³/h Low-Pressure Centrifugal Fan

4.100 m³/h | 380 V

INDUSTRIAL AIR EXHAUST

It is designed for high-flow operation at low pressure.

Suitable for hood exhaust and general ventilation applications.

TECHNICAL SPECIFICATIONS

MODEL	DMX-SF-03
CAPACITY	4.100 m³/h
PRESSURE	200 Pa
FAN DIAMETER	400
FAN DIAMETER	0,55 kW
MOTOR SPEED	1500 d/d
INCOME	380 V
DISCHARGE OUTLET	246 × 266 mm
SUCTION INLET	Ø353 mm

DUMAX

6.500 m³/h Low-Pressure Centrifugal Fan

6.500 m³/h | 380 V

INDUSTRIAL AIR EXHAUST

It is designed for high-flow operation at low pressure.

Suitable for hood exhaust and general ventilation applications.

TECHNICAL SPECIFICATIONS

MODEL	DMX-SF-04
CAPACITY	6.500 m³/h
PRESSURE	200 Pa
FAN DIAMETER	450
FAN DIAMETER	1,1 kW
MOTOR SPEED	1500 d/d
INCOME	380 V
DISCHARGE OUTLET	276 × 300 mm
SUCTION INLET	Ø400 mm

DUMAX

8.800 m³/h Low-Pressure Centrifugal Fan

8.800 m³/h | 380 V

INDUSTRIAL AIR EXHAUST

It is designed for high-flow operation at low pressure.

Suitable for hood exhaust and general ventilation applications.

TECHNICAL SPECIFICATIONS

MODEL	DMX-SF-05
CAPACITY	8.800 m³/h
PRESSURE	200 Pa
FAN DIAMETER	500
FAN DIAMETER	1,5 kW
MOTOR SPEED	1500 d/d
INCOME	380 V
DISCHARGE OUTLET	304 × 325 mm
SUCTION INLET	Ø450 mm

DUMAX

12.500 m³/h Low-Pressure Centrifugal Fan

12.500 m³/h | 380 V

INDUSTRIAL AIR EXHAUST

It is designed for high-flow operation at low pressure.

Suitable for hood exhaust and general ventilation applications.

TECHNICAL SPECIFICATIONS

MODEL	DMX-SF-06
CAPACITY	12.500 m³/h
PRESSURE	300 Pa
FAN DIAMETER	560
FAN DIAMETER	3 kW
MOTOR SPEED	1500 d/d
INCOME	380 V
DISCHARGE OUTLET	304 × 372 mm
SUCTION INLET	Ø500 mm

DUMAX

18.200 m³/h Low-Pressure Centrifugal Fan

18.200 m³/h | 380 V

INDUSTRIAL AIR EXHAUST

It is designed for high-flow operation at low pressure.

Suitable for hood exhaust and general ventilation applications.

TECHNICAL SPECIFICATIONS

MODEL	**DMX-SF-07**
CAPACITY	**18.200 m³/h**
PRESSURE	**350 Pa**
FAN DIAMETER	**630**
FAN DIAMETER	**5,5 kW**
MOTOR SPEED	**1500 d/d**
INCOME	**380 V**
DISCHARGE OUTLET	**398 × 382 mm**
SUCTION INLET	**Ø560 mm**

DUMAX

27.000 m³/h Low-Pressure Centrifugal Fan

27.000 m³/h | 380 V

INDUSTRIAL AIR EXHAUST

It is designed for high-flow operation at low pressure.

Suitable for hood exhaust and general ventilation applications.

TECHNICAL SPECIFICATIONS

MODEL	DMX-SF-08
CAPACITY	27.000 m³/h
PRESSURE	450 Pa
FAN DIAMETER	710
FAN DIAMETER	11 kW
MOTOR SPEED	1500 d/d
INCOME	380 V
DISCHARGE OUTLET	445 × 445 mm
SUCTION INLET	Ø629 mm

DUMAX

38.000 m³/h Low-Pressure Centrifugal Fan

38.000 m³/h | 380 V

INDUSTRIAL AIR EXHAUST

It is designed for high-flow operation at low pressure.

Suitable for hood exhaust and general ventilation applications.

TECHNICAL SPECIFICATIONS

MODEL	DMX-SF-09
CAPACITY	38.000 m³/h
PRESSURE	600 Pa
FAN DIAMETER	800
FAN DIAMETER	18,5 kW
MOTOR SPEED	1500 d/d
INCOME	380 V
DISCHARGE OUTLET	-
SUCTION INLET	-

DUMAX

54.800 m³/h Low-Pressure Centrifugal Fan

54.800 m³/h | 380 V

INDUSTRIAL AIR EXHAUST

It is designed for high-flow operation at low pressure.

Suitable for hood exhaust and general ventilation applications.

TECHNICAL SPECIFICATIONS

MODEL	DMX-SF-10
CAPACITY	54.800 m³/h
PRESSURE	700 Pa
FAN DIAMETER	900
FAN DIAMETER	30 kW
MOTOR SPEED	1500 d/d
INCOME	380 V
DISCHARGE OUTLET	-
SUCTION INLET	-

OPEN-BLADE MATERIAL CONVEYING FAN

DMX-MNF

It delivers high performance in the transport of materials with large particles.

The open and straight blade design facilitates discharge by reducing material buildup.

- The access panel is manufactured according to requirements.
- A motor price difference applies to single-phase products.

MODEL	CAPACITY	PRESSURE	ENGINE POWER	ENGINE SPEED	VOLTAGE
DMX-MNF-01	1.500 m³/h	800 Pa	1,1 kW	3000 d/d	380 V
DMX-MNF-02	1.800 m³/h	1000 Pa	1,5 kW	3000 d/d	380 V
DMX-MNF-03	2.000 m³/h	1300 Pa	2,2 kW	3000 d/d	380 V
DMX-MNF-04	2.400 m³/h	1600 Pa	3 kW	3000 d/d	380 V
DMX-MNF-05	3.750 m³/h	1800 Pa	4 kW	3000 d/d	380 V
DMX-MNF-06	3.800 m³/h	2100 Pa	5,5 kW	3000 d/d	380 V
DMX-MNF-07	3.900 m³/h	2400 Pa	7,5 kW	3000 d/d	380 V
DMX-MNF-08	4.000 m³/h	2800 Pa	11 kW	3000 d/d	380 V
DMX-MNF-09	5.000 m³/h	3400 Pa	15 kW	3000 d/d	380 V
DMX-MNF-10	5.400 m³/h	4500 Pa	18,5 kW	3000 d/d	380 V
DMX-MNF-11	5.800 m³/h	5800 Pa	22 kW	3000 d/d	380 V

RADIAL BELT-DRIVEN FAN

DMX-KK

Belt-driven, single-inlet centrifugal fans operate at high temperatures.

It offers various air flow rate and pressure options with variable speed.

- The access panel is manufactured according to requirements.
- A motor price difference applies to single-phase products.

MODEL	CAPACITY	PRESSURE	ENGINE POWER	ENGINE SPEED	VOLTAGE
DMX-KK-01	2.000 m³/h	100 Pa	0,25 kW	1500/3000 d/d	380 V
DMX-KK-02	3.200 m³/h	100 Pa	0,37 kW	1500/3000 d/d	380 V
DMX-KK-03	4.100 m³/h	200 Pa	0,55 kW	1500/3000 d/d	380 V
DMX-KK-04	5.200 m³/h	200 Pa	0,75 kW	1500/3000 d/d	380 V
DMX-KK-05	6.500 m³/h	200 Pa	1,1 kW	1500/3000 d/d	380 V
DMX-KK-06	8.800 m³/h	250 Pa	1,5 kW	1500/3000 d/d	380 V
DMX-KK-07	10.500 m³/h	270 Pa	2,2 kW	1500/3000 d/d	380 V
DMX-KK-08	12.600 m³/h	300 Pa	3 kW	1500/3000 d/d	380 V
DMX-KK-09	15.200 m³/h	320 Pa	4 kW	1500/3000 d/d	380 V
DMX-KK-10	18.200 m³/h	350 Pa	5,5 kW	1500/3000 d/d	380 V
DMX-KK-11	22.500 m³/h	400 Pa	7,5 kW	1500/3000 d/d	380 V
DMX-KK-12	27.100 m³/h	450 Pa	11 kW	1500/3000 d/d	380 V
DMX-KK-13	32.500 m³/h	520 Pa	15 kW	1500/3000 d/d	380 V
DMX-KK-14	38.200 m³/h	600 Pa	18,5 kW	1500/3000 d/d	380 V

DUMAX

WET SCRUBBER CABINET

ÜRÜN KATALOĞU

Selection based on capacity and material

3.500 - 12.000 m³/h models

SFK 03

3.500 m³/h

2 mm DKP

SFK 05

5.000 m³/h

2 mm DKP

SFK 07

7.500 m³/h

2 mm DKP

SFK 10

10.000 m³/h

2 mm DKP

SFK 12

12.000 m³/h

2 mm DKP

Selection based on capacity and material

15.000 - 30.000 m³/h models

SFK 15

15.000 m³/h

304 Paslanmaz

SFK 18

18.000 m³/h

304 Paslanmaz

SFK 20

20.000 m³/h

304 Paslanmaz

ÖZEL ÜRETİM

25.000 m³/h

304 Paslanmaz

ÖZEL ÜRETİM

30.000 m³/h

304 Paslanmaz

3.500 m³/h Wet Scrubber Cabinet

SFK 03 | 3.500 m³/h | 220 V

RECIRCULATION PUMP INCLUDED

Available with a 2 mm mild-steel or 304-grade stainless-steel body

Single-pump wet filtration system

TECHNICAL SPECIFICATIONS

MODEL	**SFK 03**
CAPACITY	**3.500 m³/h**
METAL GREASE FILTER	**840*690*48 mm | 4 piece**
MOTOR VOLTAGE	**220 V**
UNIT DIMENSIONS	**900*1500*1600 mm**
AIR INLET AND OUTLET	**700*330 mm**
PUMP	**Included**
WASHING SYSTEM	**Standart**

5.000 m³/h Wet Scrubber Cabinet

SFK 05 | **5.000 m³/h** | **220 V**

RECIRCULATION PUMP INCLUDED

Available with a 2 mm mild-steel or 304-grade stainless-steel body

Single-pump wet filtration system

TECHNICAL SPECIFICATIONS

MODEL	**SFK 05**
CAPACITY	**5.000 m³/h**
METAL GREASE FILTER	**840*690*48 mm | 4 piece**
MOTOR VOLTAGE	**220 V**
UNIT DIMENSIONS	**900*1500*1600 mm**
AIR INLET AND OUTLET	**700*330 mm**
PUMP	**Included**
WASHING SYSTEM	**Standart**

7.500 m³/h Wet Scrubber Cabinet

SFK 07 | 7.500 m³/h | 220 V

RECIRCULATION PUMP INCLUDED

Available with a 2 mm mild-steel or 304-grade stainless-steel body

Single-pump wet filtration system

TECHNICAL SPECIFICATIONS

MODEL	**SFK 07**
CAPACITY	**7.500 m³/h**
METAL GREASE FILTER	**1040*690*48 mm | 4 piece**
MOTOR VOLTAGE	**220 V**
UNIT DIMENSIONS	**1000*1500*1600 mm**
AIR INLET AND OUTLET	**940*350 mm**
PUMP	**Included**
WASHING SYSTEM	**Standart**

10.000 m³/h Wet Scrubber Cabinet

SFK 10 | 10.000 m³/h | 220 V

RECIRCULATION PUMP INCLUDED

Available with a 2 mm mild-steel or 304-grade stainless-steel body

Single-pump wet filtration system

TECHNICAL SPECIFICATIONS

MODEL	**SFK 10**
CAPACITY	**10.000 m³/h**
METAL GREASE FILTER	**1040*690*48 mm | 4 piece**
MOTOR VOLTAGE	**220 V**
UNIT DIMENSIONS	**1000*1500*1600 mm**
AIR INLET AND OUTLET	**940*350 mm**
PUMP	**Included**
WASHING SYSTEM	**Standart**

12.000 m³/h Wet Scrubber Cabinet

SFK 12 | 12.000 m³/h | 220 V

RECIRCULATION PUMP INCLUDED

Available with a 2 mm mild-steel or 304-grade stainless-steel body

Single-pump wet filtration system

TECHNICAL SPECIFICATIONS

MODEL	**SFK 12**
CAPACITY	**12.000 m³/h**
METAL GREASE FILTER	**1040*690*48 mm | 4 piece**
MOTOR VOLTAGE	**220 V**
UNIT DIMENSIONS	**1000*1500*1600 mm**
AIR INLET AND OUTLET	**940*350 mm**
PUMP	**Included**
WASHING SYSTEM	**Standart**

10.000 m³/h Wet Scrubber Cabinet

SFK 15 | 15.000 m³/h | 220 V

RECIRCULATION PUMP INCLUDED

Available with a 2 mm mild-steel or 304-grade stainless-steel body

Single-pump wet filtration system

TECHNICAL SPECIFICATIONS

MODEL	**SFK 15**
CAPACITY	**15.000 m³/h**
METAL GREASE FILTER	**1140*940*48 mm | 4 piece**
MOTOR VOLTAGE	**220 V**
UNIT DIMENSIONS	**1100*1500*1600 mm**
AIR INLET AND OUTLET	**900*450 mm**
PUMP	**Included**
WASHING SYSTEM	**Double**

18.000 m³/h Wet Scrubber Cabinet

SFK 18 | 18.000 m³/h | 220 V

RECIRCULATION PUMP INCLUDED

Available with a 2 mm mild-steel or 304-grade stainless-steel body

Single-pump wet filtration system

TECHNICAL SPECIFICATIONS

MODEL	**SFK 18**
CAPACITY	**18.000 m³/h**
METAL GREASE FILTER	**1140*940*48 mm | 4 piece**
MOTOR VOLTAGE	**220 V**
UNIT DIMENSIONS	**1100*1500*1600 mm**
AIR INLET AND OUTLET	**900*450 mm**
PUMP	**Included**
WASHING SYSTEM	**Double**

20.000 m³/h Wet Scrubber Cabinet

SFK 20 | 20.000 m³/h | 220 V

RECIRCULATION PUMP INCLUDED

Available with a 2 mm mild-steel or 304-grade stainless-steel body

Single-pump wet filtration system

TECHNICAL SPECIFICATIONS

MODEL	**SFK 20**
CAPACITY	**20.000 m³/h**
METAL GREASE FILTER	**1140*940*48 mm | 4 piece**
MOTOR VOLTAGE	**220 V**
UNIT DIMENSIONS	**1100*1500*1600 mm**
AIR INLET AND OUTLET	**900*450 mm**
PUMP	**Included**
WASHING SYSTEM	**Double**

25.000 m³/h Wet Scrubber Cabinet

CUSTOM-MADE | 25.000 m³/h | 220 V

RECIRCULATION PUMP INCLUDED

Available with a 2 mm mild-steel or 304-grade stainless-steel body

Single-pump wet filtration system

TECHNICAL SPECIFICATIONS

MODEL	**CUSTOM - MADE**
CAPACITY	**25.000 m³/h**
METAL GREASE FILTER	**4 piece**
MOTOR VOLTAGE	**220 V**
UNIT DIMENSIONS	**Custom-made**
AIR INLET AND OUTLET	**Custom-made**
PUMP	**Included**
WASHING SYSTEM	**Double**

30.000 m³/h Wet Scrubber Cabinet

CUSTOM-MADE | 30.000 m³/h | 220 V

RECIRCULATION PUMP INCLUDED

Available with a 2 mm mild-steel or 304-grade stainless-steel body

Single-pump wet filtration system

TECHNICAL SPECIFICATIONS

MODEL	**CUSTOM - MADE**
CAPACITY	**30.000 m³/h**
METAL GREASE FILTER	**4 piece**
MOTOR VOLTAGE	**220 V**
UNIT DIMENSIONS	**Custom-made**
AIR INLET AND OUTLET	**Custom-made**
PUMP	**Included**
WASHING SYSTEM	**Double**

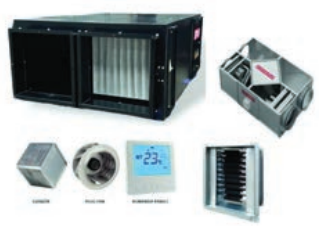
DUMAX

HEAT RECOVERY UNITS

ÜRÜN KATALOĞU

Model selection based on capacity

750–2.500 m³/h models



IGK 250

750 m³/h

HEATER: 2 kW

IGK 280/A

1.000 m³/h

HEATER: 3 kW

IGK 280/B

1.500 m³/h

HEATER: 5 kW

IGK 355/A

2.000 m³/h

HEATER: 8,5 kW

IGK 355/B

2.500 m³/h

HEATER: 8,5 kW

- **Plug fan design**
- **G4 fiber filter**
- **Optional heater**
- **Control panel included**

Model selection based on capacity

3.000–6.000 m³/h models

IGK 400/A

3.000 m³/h

HEATER: 10 kW

IGK 400/B

3.500 m³/h

HEATER: 10 kW

IGK 400/C

4.000 m³/h

HEATER: 12 kW

IGK 450

5.000 m³/h

HEATER: 15 kW

IGK

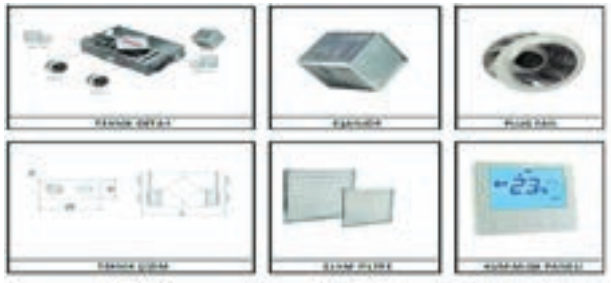
6.000 m³/h | 250 Pa

HEATER: 20 kW

- **Plug fan design**
- **G4 fiber filter**
- **Optional heater**
- **Control panel included**

750 m³/h heat recovery unit

IGK 250 | 750 m³/h | 2 kW



Product components and technical detail images.

TECHNICAL SPECIFICATIONS

CAPACITY	750 m³/h
FAN	PLUG 250
MOTOR POWER	230 W × 2
MOTOR SPEED	2700 d/d - 230 V
DIMENSIONS (WIDTH × LENGTH × HEIGHT)	800 × 1100 × 420 mm
AIR INLET	200 × 200 mm
HEAT EXCHANGER	30-30
G4 FIBER FILTER	395 × 250 × 48 mm
NOISE LEVEL	61 dBA
WEIGHT	~50 kg
HEATER	2 kW

1.000 m³/h heat recovery unit

IGK 280/A | **1.000 m³/h** | **3 kW**

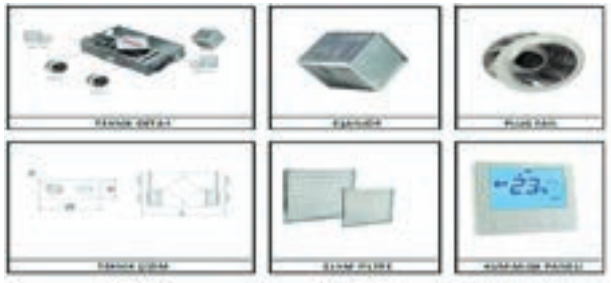
Product components and technical detail images.

TECHNICAL SPECIFICATIONS

CAPACITY	**1.000 m³/h**
FAN	**PLUG 280**
MOTOR POWER	**230 W × 2**
MOTOR SPEED	**2450 d/d - 230 V**
DIMENSIONS (WIDTH × LENGTH × HEIGHT)	**900 × 1150 × 420 mm**
AIR INLET	**250 × 250 mm**
HEAT EXCHANGER	**40-40**
G4 FIBER FILTER	**445 × 270 × 48 mm**
NOISE LEVEL	**67 dBA**
WEIGHT	**~60 kg**
HEATER	**3 kW**

1.500 m³/h heat recovery unit

IGK 280/B | **1.500 m³/h** | **5 kW**



Product components and technical detail images.

TECHNICAL SPECIFICATIONS

CAPACITY	**1.500 m³/h**
FAN	**PLUG 280**
MOTOR POWER	**230 W × 2**
MOTOR SPEED	**2450 d/d - 230 V**
DIMENSIONS (WIDTH × LENGTH × HEIGHT)	**900 × 1150 × 420 mm**
AIR INLET	**250 × 250 mm**
HEAT EXCHANGER	**40-50**
G4 FIBER FILTER	**445 × 270 × 48 mm**
NOISE LEVEL	**67 dBA**
WEIGHT	**~60 kg**
HEATER	**5 kW**

2.000 m³/h heat recovery unit

IGK 355/A | **2.000 m³/h** | **8,5 kW**

Product components and technical detail images.

TECHNICAL SPECIFICATIONS

CAPACITY	**2.000 m³/h**
FAN	**PLUG 355**
MOTOR POWER	**210 W × 2**
MOTOR SPEED	**1400 d/d - 230 V**
DIMENSIONS (WIDTH × LENGTH × HEIGHT)	**1000 × 1350 × 500 mm**
AIR INLET	**300 × 300 mm**
HEAT EXCHANGER	**50-50**
G4 FIBER FILTER	**495 × 350 × 48 mm**
NOISE LEVEL	**53 dBA**
WEIGHT	**~80 kg**
HEATER	**8,5 kW**

2.500 m³/h heat recovery unit

IGK 355/B | **2.500 m³/h** | **8,5 kW**

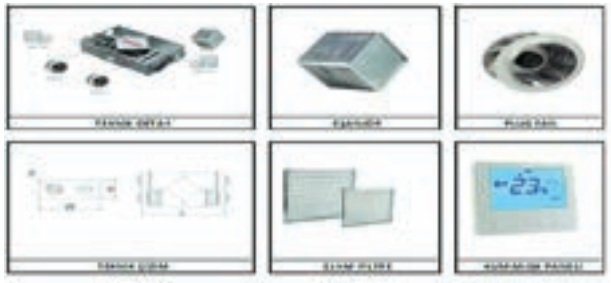
Product components and technical detail images.

TECHNICAL SPECIFICATIONS

CAPACITY	**2.500 m³/h**
FAN	**PLUG 355**
MOTOR POWER	**210 W × 2**
MOTOR SPEED	**1400 d/d - 230 V**
DIMENSIONS (WIDTH × LENGTH × HEIGHT)	**1000 × 1350 × 500 mm**
AIR INLET	**300 × 300 mm**
HEAT EXCHANGER	**50-55**
G4 FIBER FILTER	**495 × 350 × 48 mm**
NOISE LEVEL	**53 dBA**
WEIGHT	**~80 kg**
HEATER	**8,5 kW**

3.000 m³/h heat recovery unit

IGK 400/A | **3.000 m³/h** | **10 kW**



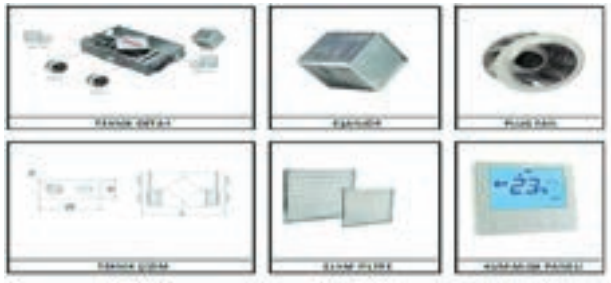
Product components and technical detail images.

TECHNICAL SPECIFICATIONS

CAPACITY	**3.000 m³/h**
FAN	**PLUG 400**
MOTOR POWER	**430 W × 2**
MOTOR SPEED	**1380 d/d - 230 V**
DIMENSIONS (WIDTH × LENGTH × HEIGHT)	**1000 × 1350 × 560 mm**
AIR INLET	**350 × 350 mm**
HEAT EXCHANGER	**55-55**
G4 FIBER FILTER	**495 × 400 × 48 mm**
NOISE LEVEL	**56 dBA**
WEIGHT	**~80 kg**
HEATER	**10 kW**

3.500 m³/h heat recovery unit

IGK 400/B | **3.500 m³/h** | **10 kW**



Product components and technical detail images.

TECHNICAL SPECIFICATIONS

CAPACITY	**3.500 m³/h**
FAN	**PLUG 400**
MOTOR POWER	**430 W × 2**
MOTOR SPEED	**1380 d/d - 230 V**
DIMENSIONS (WIDTH × LENGTH × HEIGHT)	**1000 × 1350 × 560 mm**
AIR INLET	**350 × 350 mm**
HEAT EXCHANGER	**55-55**
G4 FIBER FILTER	**495 × 400 × 48 mm**
NOISE LEVEL	**56 dBA**
WEIGHT	**~80 kg**
HEATER	**10 kW**

4.000 m³/h heat recovery unit

IGK 400/C | **4.000 m³/h** | **12 kW**

Product components and technical detail images.

TECHNICAL SPECIFICATIONS

CAPACITY	**4.000 m³/h**
FAN	**PLUG 400**
MOTOR POWER	**510 W × 2**
MOTOR SPEED	**1380 d/d - 230 V**
DIMENSIONS (WIDTH × LENGTH × HEIGHT)	**1100 × 1500 × 610 mm**
AIR INLET	**350 × 350 mm**
HEAT EXCHANGER	**60-60**
G4 FIBER FILTER	**545 × 450 × 48 mm**
NOISE LEVEL	**58 dBA**
WEIGHT	**~90 kg**
HEATER	**12 kW**

5.000 m³/h heat recovery unit

IGK 450 | **5.000 m³/h** | **15 kW**

Product components and technical detail images.

TECHNICAL SPECIFICATIONS

CAPACITY	**5.000 m³/h**
FAN	**PLUG 450**
MOTOR POWER	**800 W × 2**
MOTOR SPEED	**1350 d/d - 230 V**
DIMENSIONS (WIDTH × LENGTH × HEIGHT)	**1100 × 1500 × 650 mm**
AIR INLET	**400 × 400 mm**
HEAT EXCHANGER	**60-60**
G4 FIBER FILTER	**545 × 450 × 48 mm**
NOISE LEVEL	**67 dBA**
WEIGHT	**~95 kg**
HEATER	**15 kW**

6.000 m³/h heat recovery unit

IGK | 6.000 m³/h | 20 kW

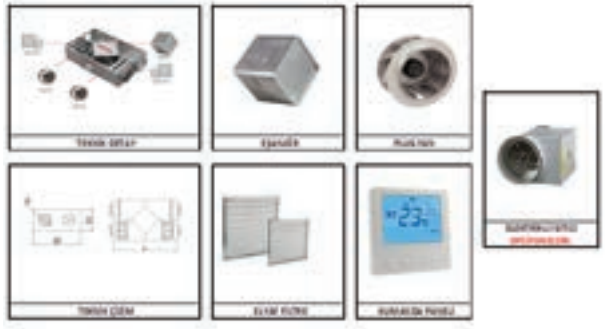
Product components and technical detail images.

TECHNICAL SPECIFICATIONS

CAPACITY	6.000 m³/h - 250 Pa
FAN	SYZ 12-12
MOTOR POWER	1270 W × 2
MOTOR SPEED	1400 d/d - 220 V
DIMENSIONS (WIDTH × LENGTH × HEIGHT)	1100 × 1500 × 650 mm
AIR INLET	400 × 400 mm
HEAT EXCHANGER	60-60
G4 FIBER FILTER	545 × 450 × 48 mm
NOISE LEVEL	67 dBA
WEIGHT	~95 kg
HEATER	20 kW

750 m³/h By-pass heat recovery unit

IGK BY-250 | **750 m³/h** | **220/380 V**



Product components and technical detail images.

TECHNICAL SPECIFICATIONS

MODEL	**IGK BY-250**
CAPACITY	**750 m³/h**
FAN	**PLUG 225**
PRESSURE	**200 Pa**
CASING DIMENSIONS	**1100 × 800 × 420 mm**
AIR INLET	**Ø225 mm**
HEAT EXCHANGER	**30-30**
VOLTAGE	**220/380 V**
ELECTRIC HEATER	**2 kW | Opsiyonel**

1.000 m³/h By-pass heat recovery unit

IGK BY-280 | **1.000 m³/h** | **220/380 V**

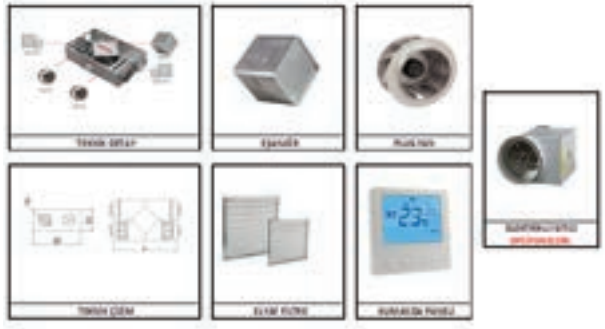
Product components and technical detail images.

TECHNICAL SPECIFICATIONS

MODEL	**IGK BY-280**
CAPACITY	**1.000 m³/h**
FAN	**PLUG 280**
PRESSURE	**200 Pa**
CASING DIMENSIONS	**1250 × 900 × 450 mm**
AIR INLET	**Ø280 mm**
HEAT EXCHANGER	**40-40**
VOLTAGE	**220/380 V**
ELECTRIC HEATER	**3 kW | Opsiyonel**

1.500 m³/h By-pass heat recovery unit

IGK BY-315 | **1.500 m³/h** | **220/380 V**



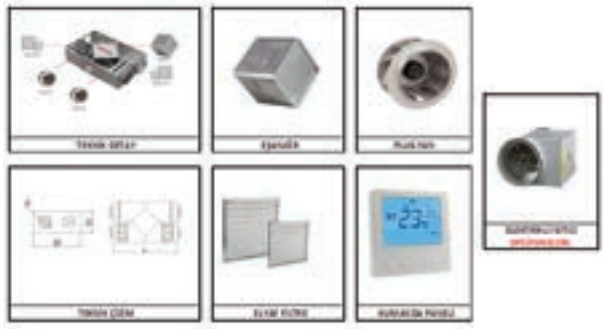
Product components and technical detail images.

TECHNICAL SPECIFICATIONS

MODEL	**IGK BY-315**
CAPACITY	**1.500 m³/h**
FAN	**PLUG 280**
PRESSURE	**200 Pa**
CASING DIMENSIONS	**1250 × 900 × 450 mm**
AIR INLET	**Ø280 mm**
HEAT EXCHANGER	**40-40**
VOLTAGE	**220/380 V**
ELECTRIC HEATER	**5 kW | Opsiyonel**

2.000 m³/h By-pass heat recovery unit

IGK BY-355 | 2.000 m³/h | 220/380 V



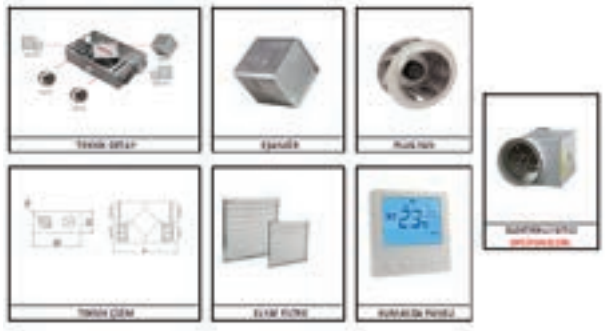
Product components and technical detail images.

TECHNICAL SPECIFICATIONS

MODEL	**IGK BY-355**
CAPACITY	**2.000 m³/h**
FAN	**PLUG 355**
PRESSURE	**200 Pa**
CASING DIMENSIONS	**1500 × 1100 × 520 mm**
AIR INLET	**Ø355 mm**
HEAT EXCHANGER	**50-50**
VOLTAGE	**220/380 V**
ELECTRIC HEATER	**8,5 kW | Opsiyonel**

2.500 m³/h By-pass heat recovery unit

IGK BY-355 | **2.500 m³/h** | **220/380 V**



Product components and technical detail images.

TECHNICAL SPECIFICATIONS

MODEL	**IGK BY-355**
CAPACITY	**2.500 m³/h**
FAN	**PLUG 355**
PRESSURE	**200 Pa**
CASING DIMENSIONS	**1500 × 1100 × 520 mm**
AIR INLET	**Ø355 mm**
HEAT EXCHANGER	**50-50**
VOLTAGE	**220/380 V**
ELECTRIC HEATER	**8,5 kW | Opsiyonel**

3.000 m³/h By-pass heat recovery unit

IGK BY-400 | **3.000 m³/h** | **220/380 V**

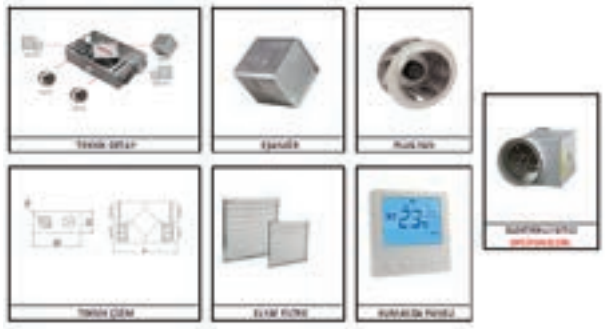
Product components and technical detail images.

TECHNICAL SPECIFICATIONS

MODEL	**IGK BY-400**
CAPACITY	**3.000 m³/h**
FAN	**PLUG 400**
PRESSURE	**200 Pa**
CASING DIMENSIONS	**1650 × 1200 × 560 mm**
AIR INLET	**Ø400 mm**
HEAT EXCHANGER	**50-55**
VOLTAGE	**220/380 V**
ELECTRIC HEATER	**10 kW | Opsiyonel**

3.500 m³/h By-pass heat recovery unit

IGK BY-400 | **3.500 m³/h** | **220/380 V**



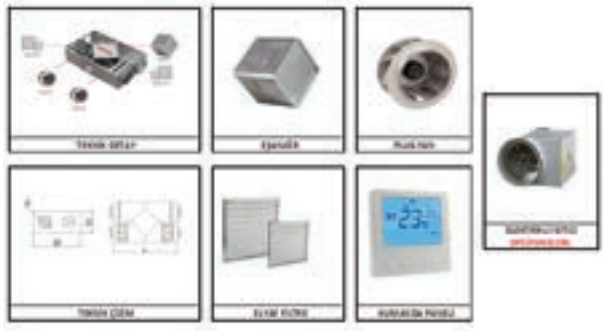
Product components and technical detail images.

TECHNICAL SPECIFICATIONS

MODEL	**IGK BY-400**
CAPACITY	**3.500 m³/h**
FAN	**PLUG 400**
PRESSURE	**200 Pa**
CASING DIMENSIONS	**1650 × 1200 × 560 mm**
AIR INLET	**Ø400 mm**
HEAT EXCHANGER	**50-55**
VOLTAGE	**220/380 V**
ELECTRIC HEATER	**10 kW | Opsiyonel**

4.000 m³/h By-pass heat recovery unit

IGK BY-400 | 4.000 m³/h | 220/380 V



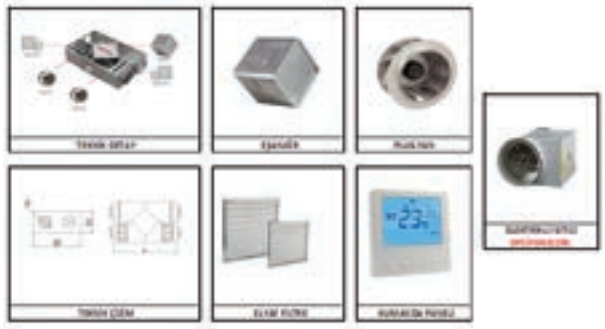
Product components and technical detail images.

TECHNICAL SPECIFICATIONS

MODEL	**IGK BY-400**
CAPACITY	**4.000 m³/h**
FAN	**PLUG 400**
PRESSURE	**200 Pa**
CASING DIMENSIONS	**1750 × 1300 × 610 mm**
AIR INLET	**Ø400 mm**
HEAT EXCHANGER	**60-60**
VOLTAGE	**220/380 V**
ELECTRIC HEATER	**12 kW | Opsiyonel**

4.500 m³/h By-pass heat recovery unit

IGK BY-400 | 4.500 m³/h | 220/380 V



Product components and technical detail images.

TECHNICAL SPECIFICATIONS

MODEL	**IGK BY-400**
CAPACITY	**4.500 m³/h**
FAN	**PLUG 400**
PRESSURE	**200 Pa**
CASING DIMENSIONS	**1750 × 1300 × 610 mm**
AIR INLET	**Ø400 mm**
HEAT EXCHANGER	**60-60**
VOLTAGE	**220/380 V**
ELECTRIC HEATER	**12 kW | Opsiyonel**

5.000 m³/h By-pass heat recovery unit

IGK BY-450 | **5.000 m³/h** | **220/380 V**

Product components and technical detail images.

TECHNICAL SPECIFICATIONS

MODEL	**IGK BY-450**
CAPACITY	**5.000 m³/h**
FAN	**PLUG 450**
PRESSURE	**200 Pa**
CASING DIMENSIONS	**1750 × 1300 × 610 mm**
AIR INLET	**Ø450 mm**
HEAT EXCHANGER	**60-60**
VOLTAGE	**220/380 V**
ELECTRIC HEATER	**15 kW | Opsiyonel**

DUMAX

AXIAL FAN GROUP

PRODUCT CATALOG

AXIAL FAN GROUP

AXI STANDARD + TAXI F300 HEAT-RESISTANT FANS

NO	TECHNICAL MODEL	CAPACITY	DIAMETER	MOTOR	AXI MODEL	TAXI F300 MODEL
1	**400-5-25**	2.895 m³/h	Ø400	0,37 kW	DMX AXI 400-5-25	
2	**450-5-25**	4.180 m³/h	Ø450	0,55 kW	DMX AXI 450-5-25	DMX TAXI 450-5-25
3	**500-5-25**	5.845 m³/h	Ø500	0,55 kW	DMX AXI 500-5-25	DMX TAXI 500-5-25
4	**560-5-25**	8.150 m³/h	Ø560	0,75 kW	DMX AXI 560-5-25	DMX TAXI 560-5-25
5	**630-5-30**	13.480 m³/h	Ø630	1,1 kW	DMX AXI 630-5-30	DMX TAXI 630-5-30
6	**710-5-30**	19.210 m³/h	Ø710	1,5 kW	DMX AXI 710-5-30	DMX TAXI 710-5-30
7	**800-5-30**	25.560 m³/h	Ø800	2,2 kW	DMX AXI 800-5-30	DMX TAXI 800-5-30
8	**800-5-35**	30.940 m³/h	Ø800	3 kW	DMX AXI 800-5-35	DMX TAXI 800-5-35
9	**900-5-35**	39.250 m³/h	Ø900	4 kW	DMX AXI 900-5-35	DMX TAXI 900-5-35
10	**900-5-40**	44.635 m³/h	Ø900	5,5 kW	DMX AXI 900-5-40	DMX TAXI 900-5-40
11	**1000-5-40**	54.570 m³/h	Ø1000	7,5 kW	DMX AXI 1000-5-40	DMX TAXI 1000-5-40
12	**900-8-40**	46.200 m³/h	Ø900	11 kW	DMX AXI 900-8-40	DMX TAXI 900-8-40
13	**1000-8-40**	62.250 m³/h	Ø1000	15 kW	DMX AXI 1000-8-40	DMX TAXI 1000-8-40
14	**1000-8-45**	69.070 m³/h	Ø1000	18,5 kW	DMX AXI 1000-8-45	DMX TAXI 1000-8-45
15	**1120-8-40**	86.620 m³/h	Ø1120	22 kW	DMX AXI 1120-8-40	DMX TAXI 1120-8-40
16	**1120-8-45**	95.270 m³/h	Ø1120	30 kW	DMX AXI 1120-8-45	DMX TAXI 1120-8-45

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HORIZONTAL-DISCHARGE CENTRIFUGAL ROOF FAN

ÜRÜN KATALOĞU

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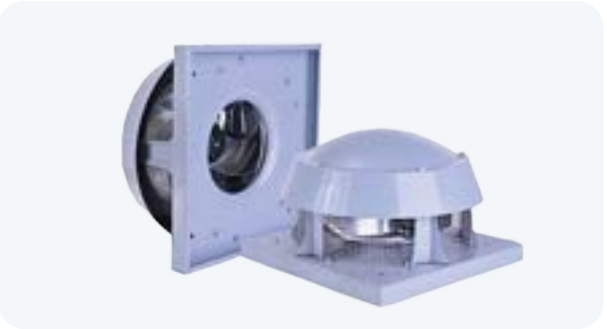
HORIZONTAL-DISCHARGE CENTRIFUGAL ROOF FAN

ÇTA SERIES | TECHNICAL SPECIFICATIONS



NO	MODEL	CAPACITY	MOTOR POWER	SPEED	VOLTAGE
1	**ÇTA-160**	346 m³/h	60 W	2600 d/d	230 V
2	**ÇTA-180**	460 m³/h	70 W	2500 d/d	230 V
3	**ÇTA-225**	902 m³/h	80 W	2750 d/d	230 V
4	**ÇTA-250**	1.212 m³/h	125 W	2800 d/d	230 V
5	**ÇTA-315**	2.000 m³/h	130 W	1450 d/d	230 V
6	**ÇTA-355**	2.900 m³/h	200 W	1400 d/d	230 V
7	**ÇTA-400**	4.100 m³/h	310 W	1380 d/d	230 V
8	**ÇTA-450**	5.400 m³/h	430 W	1370 d/d	230 V
9	**ÇTA-500**	7.600 m³/h	840 W	1360 d/d	380 V
10	**ÇTA-560**	9.800 m³/h	1440 W	1300 d/d	380 V

HORIZONTAL-DISCHARGE CENTRIFUGAL ROOF FAN

V-ÇTA ÇK SERIES | TECHNICAL SPECIFICATIONS

NO	MODEL	CAPACITY	PRESSURE	PLUG FAN	MOTOR	SPEED	VOLTAGE	
1	**V-ÇTA ÇK 400**	5.000 m³/h	400 Pa	4550	1,1 kW	1500 d/d	380 V	V.ÇTA 450/A
2	**V-ÇTA ÇK 450/A**	7.000 m³/h	300 Pa	4550	1,5 kW	1500 d/d	380 V	V.ÇTA 450/B
3	**V-ÇTA ÇK 450/B**	10.000 m³/h	300 Pa	5056	2,2 kW	1500 d/d	380 V	V.ÇTA 500
4	**V-ÇTA ÇK 500**	12.500 m³/h	300 Pa	5663	3 kW	1500 d/d	380 V	V.ÇTA 560
5	**V-ÇTA ÇK 560/A**	15.000 m³/h	600 Pa	6371	5,5 kW	1500 d/d	380 V	V.ÇTA 630/A
6	**V-ÇTA ÇK 630/A**	20.000 m³/h	300 Pa	6371	7,5 kW	1500 d/d	380 V	V.ÇTA 630/B
7	**V-ÇTA ÇK 630/B**	30.000 m³/h	300 Pa	7180	11 kW	1500 d/d	380 V	V.ÇTA 710

DUMAX

DUCT - TYPE FANS

ÜRÜN KATALOĞU

DUCT-TYPE FANS

RECTANGULAR DUCT TYPE

11 models

CAPACITY RANGE

450 - 9.600 m³/h

Values are for 0 Pa
Speed controller is optional

CIRCULAR DUCT TYPE

10 models

CAPACITY RANGE

240 - 1.750 m³/h

Values are for 0 Pa
Speed controller is optional

RECTANGULAR DUCT-TYPE CENTRIFUGAL FANS

11 model | 450 - 9.600 m³/h

MODEL	CAPACITY	MOTOR POWER	MOTOR SPEED	VOLTAGE
DKF 30-15	450 m³/h	75 W	2450 d/d	230 V
DKF 40-20 A	950 m³/h	100 W	2650 d/d	230 V
DKF 40-20 B	1.150 m³/h	130 W	2650 d/d	230 V
DKF 50-25	1.610 m³/h	180 W	2600 d/d	230 V
DKF 60-30	1.850 m³/h	160 W	1440 d/d	230 V
DKF 60-35 A	2.500 m³/h	140 W	1400 d/d	230 V
DKF 60-35 B	3.300 m³/h	200 W	1400 d/d	230 V
DKF 70-40 A	4.000 m³/h	310 W	1350 d/d	230 V
DKF 70-40 B	5.400 m³/h	500 W	1350 d/d	230 V
DKF 80-50	7.550 m³/h	960 W	1335 d/d	380 V
DKF 100-50	9.600 m³/h	1400 W	1250 d/d	380 V

DUMAX

CIRCULAR DUCT-TYPE EXHAUST FANS

10 model | 240 - 1.750 m³/h

MODEL	CAPACITY	MOTOR POWER	SPEED	VOLTAGE
YKTA 100	240 m³/h	60 W	2610 d/d	230 V
YKTA 125	315 m³/h	80 W	2325 d/d	230 V
YKTA 150-B	420 m³/h	78 W	2450 d/d	230 V
YKTA 160-A	440 m³/h	85 W	2550 d/d	230 V
YKTA 200-A	735 m³/h	90 W	2300 d/d	230 V
YKTA 200-B	870 m³/h	100 W	2530 d/d	230 V
YKTA 250-A	1.010 m³/h	140 W	2400 d/d	230 V
YKTA 250-B	1.150 m³/h	145 W	2650 d/d	230 V
YKTA 315-A	1.450 m³/h	160 W	2400 d/d	230 V
YKTA 315-B	1.750 m³/h	180 W	2500 d/d	230 V

DUMAX

FREQUENCY INVERTERS

ÜRÜN KATALOĞU

Selection based on panel type and motor power.

WITH STANDARD CONTROL PANEL

13 option

MOTOR POWER / TYPE

0,75 - 45 kW

WITH 220 V TERMINAL BLOCK

12 option

MOTOR POWER / TYPE

0,75 - 37 kW

DUAL / CUSTOM CONTROL PANEL

13 option

MOTOR POWER / TYPE

X2 ve X4

FREQUENCY INVERTER WITH CONTROL PANEL

PANEL

FREQUENCY CONTROL PANEL

Control panel solution and
energy efficiency in fan motors

PRODUCT CODE	MOTOR POWER
DGI900-4T0007G	0,75 kW
DGI900-4T00015G	1,5 kW
DGI900-4T00022G	2,2 kW
DGI900-4T00037G	3,7 kW
DGI900-4T00055G	5,5 kW
DGI900-4T00075G	7,5 kW
DGI900-4T0110G	11 kW
DGI900-4T0150G	15 kW
DGI900-4T0185G	18,5 kW
DGI900-4T00220G	22 kW

FREQUENCY INVERTER WITH 220 V TERMINAL BLOCK AND CONTROL PANEL

PANEL

FREQUENCY CONTROL PANEL

Control panel solution and
energy efficiency in fan motors

PRODUCT CODE	MOTOR POWER
DGI900-4T0007G	0,75 kW
DGI900-4T00015G	1,5 kW
DGI900-4T00022G	2,2 kW
DGI900-4T00037G	3,7 kW
DGI900-4T00055G	5,5 kW
DGI900-4T00075G	7,5 kW
DGI900-4T0110G	11 kW
DGI900-4T0150G	15 kW
DGI900-4T0185G	18,5 kW
DGI900-4T00220G	22 kW

DUAL-INVERTER AND CUSTOM-MADE CONTROL PANELS

FREQUENCY CONTROL PANEL

DUAL INVERTER | WITH 220 V TERMINAL BLOCK

TYPE	MOTOR POWER
X2	0,75 kW
X2	1,5 kW
X2	2,2 kW
X2	3,7 kW
X2	5,5 kW
X2	7,5 kW
X2	11 kW
X2	15 kW
X2	18,5 kW
X2	22 kW

CUSTOM-MADE CONTROL PANELS

TYPE	MOTOR POWER
X4	1,5 kW × 4 invertör | tek pano
X4	2,2 kW × 4 invertör | tek pano
X4	3 kW × 4 invertör | tek pano