

Cvsair®

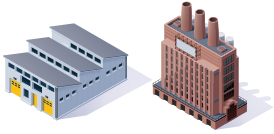


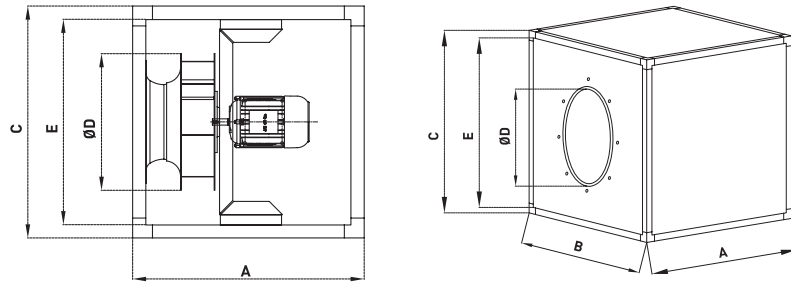


- Plug fan teknolojisi ile yüksek verimli çalışma
- Özel ses ve ısı izolasyonlu gövde
- Modüler sistem
- Her açıda montaj yapabilme imkanı
- Hız kontrolüne uygun

- High efficiency operation with plug-fan technology
- Special sound and heat insulation
- Modular system
- Installation in any mounting position
- Suitable for speed control

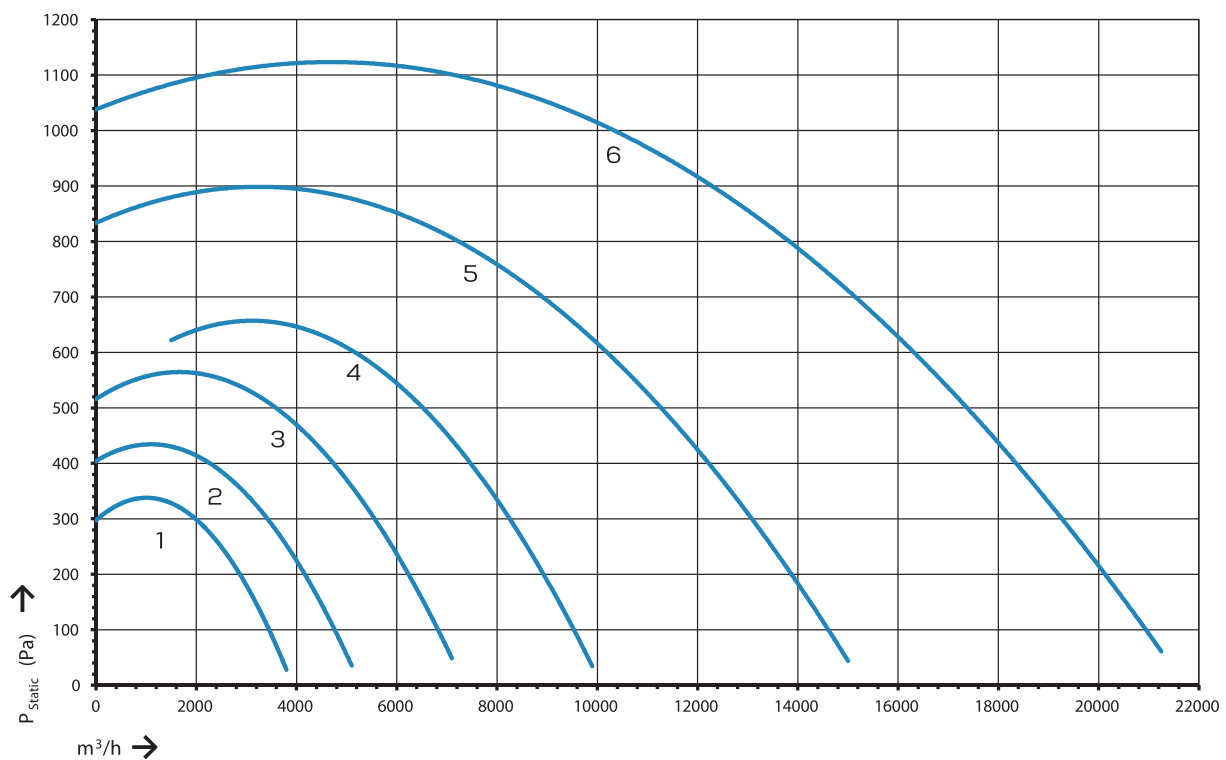
- Высокая эффективность работы с технологией плагин вентилятора
- Специальный звук и теплоизоляция
- модульная система
- Установка в любом положении
- Подходит для контроля скорости





| CODE    | TYPE    | A    | B    | C    | D   | E   |
|---------|---------|------|------|------|-----|-----|
| 1400001 | BOX 355 | 700  | 700  | 700  | 355 | 620 |
| 1400002 | BOX 400 | 700  | 700  | 700  | 400 | 620 |
| 1400003 | BOX 450 | 700  | 700  | 700  | 450 | 620 |
| 1400004 | BOX 500 | 800  | 800  | 800  | 500 | 720 |
| 1400005 | BOX 560 | 800  | 800  | 800  | 560 | 720 |
| 1400006 | BOX 630 | 1000 | 1000 | 1000 | 630 | 920 |

All dimensions are in mm.



| NO | CODE    | TYPE   | n [rpm] | I [A] | P <sub>1</sub> [W] | Ø [mm] | LWA [dB(A) 3m] |
|----|---------|--------|---------|-------|--------------------|--------|----------------|
| 1  | 1400001 | BOX355 | 1410    | 3,3   | 550                | 355    | 64             |
| 2  | 1400002 | BOX400 | 1410    | 5,4   | 750                | 400    | 66             |
| 3  | 1400003 | BOX450 | 1410    | 7,6   | 1100               | 450    | 73             |
| 4  | 1400004 | BOX500 | 1385    | 3,5   | 1500               | 500    | 75             |
| 5  | 1400005 | BOX560 | 1405    | 6,5   | 2200               | 560    | 77             |
| 6  | 1400006 | BOX630 | 1425    | 11,3  | 5500               | 630    | 85             |



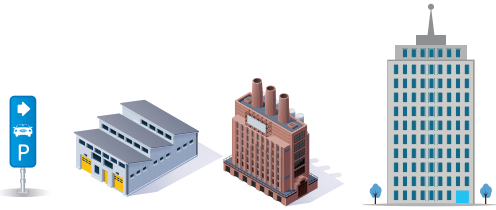
## CABINET AXIAL FAN



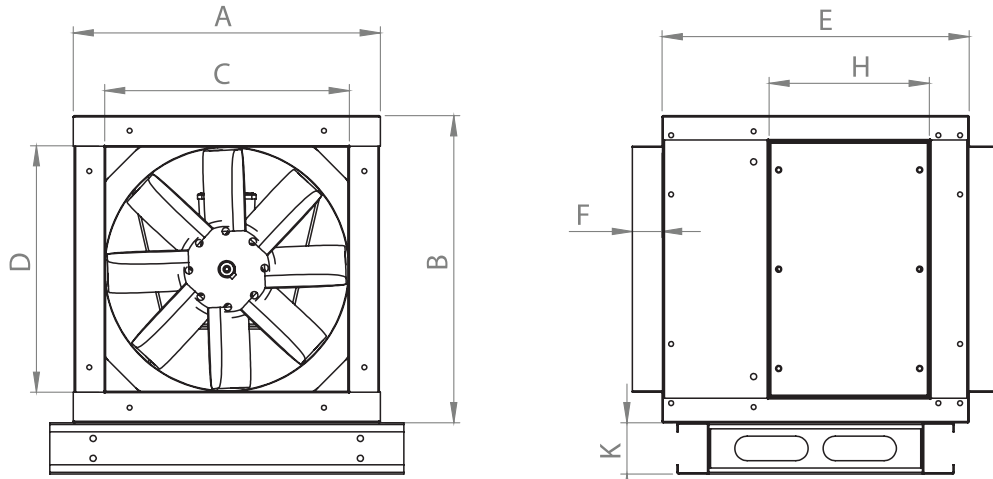
- Galvaniz çelik sac hücre
- Çift yönlü çalışabilme özelliği (Opsiyonel)
- Çift devirli / Frekans invertörü ile kullanılmaya uygun
- Yatay ve dikey pozisyonlarda çalışmak için uygundur.

- Galvanised sheet steel cell
- Reversible (Optional)
- Suitable to use double speed / with frequency inverter
- suitable for working in horizontal and vertical positions.

- Оцинкованный стальной лист сотового
- Реверсивный
- Подходит для использования двойной скорости / с преобразователем частоты
- подходит для работы в горизонтальном и вертикальном положениях



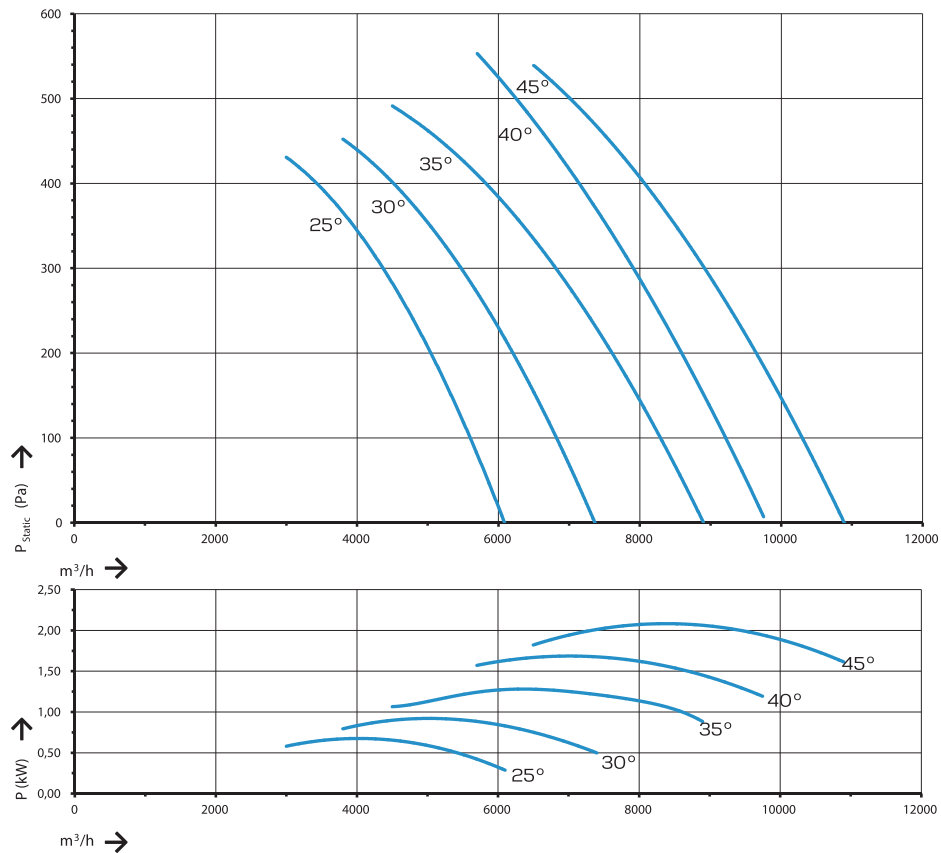




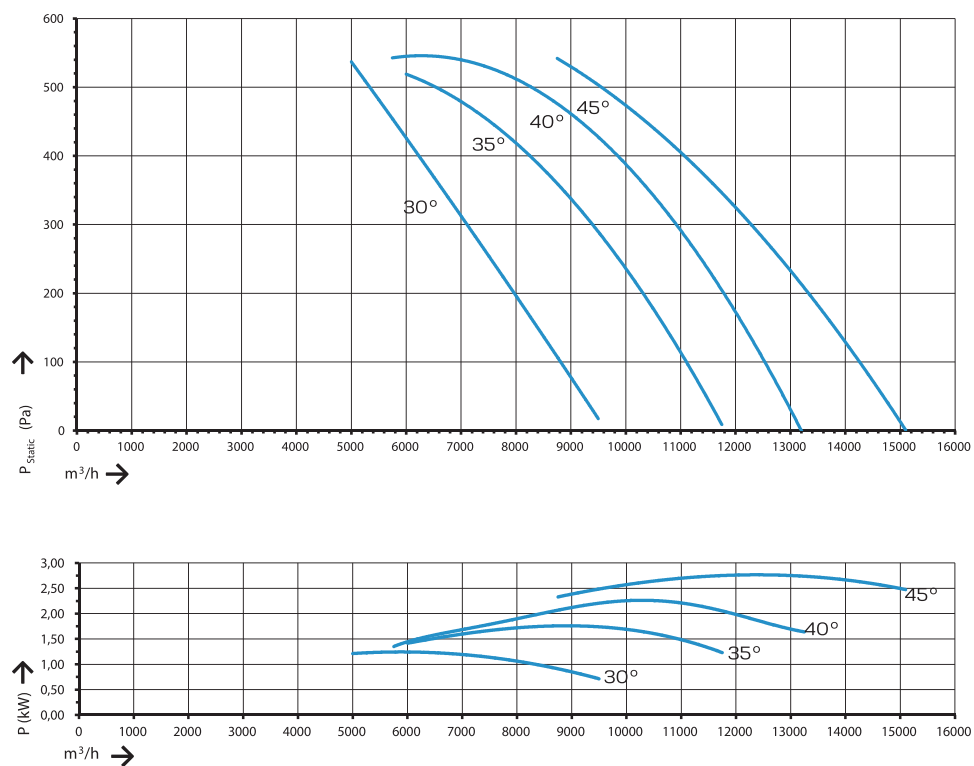
| MODEL | A    | B    | C    | D    | E    | F  | H   | K  |
|-------|------|------|------|------|------|----|-----|----|
| Ø400  | 505  | 505  | 400  | 400  | 505  | 50 | 264 | 85 |
| Ø450  | 555  | 555  | 450  | 450  | 555  | 50 | 314 | 85 |
| Ø500  | 605  | 605  | 500  | 500  | 605  | 50 | 364 | 85 |
| Ø560  | 665  | 665  | 560  | 560  | 665  | 50 | 385 | 85 |
| Ø630  | 765  | 765  | 630  | 630  | 765  | 50 | 445 | 85 |
| Ø710  | 813  | 813  | 710  | 710  | 813  | 50 | 454 | 85 |
| Ø800  | 923  | 923  | 820  | 820  | 923  | 50 | 614 | 85 |
| Ø900  | 1005 | 1005 | 900  | 900  | 1005 | 50 | 614 | 85 |
| Ø1000 | 1105 | 1105 | 1000 | 1000 | 1105 | 50 | 614 | 85 |

All dimensions are in mm.

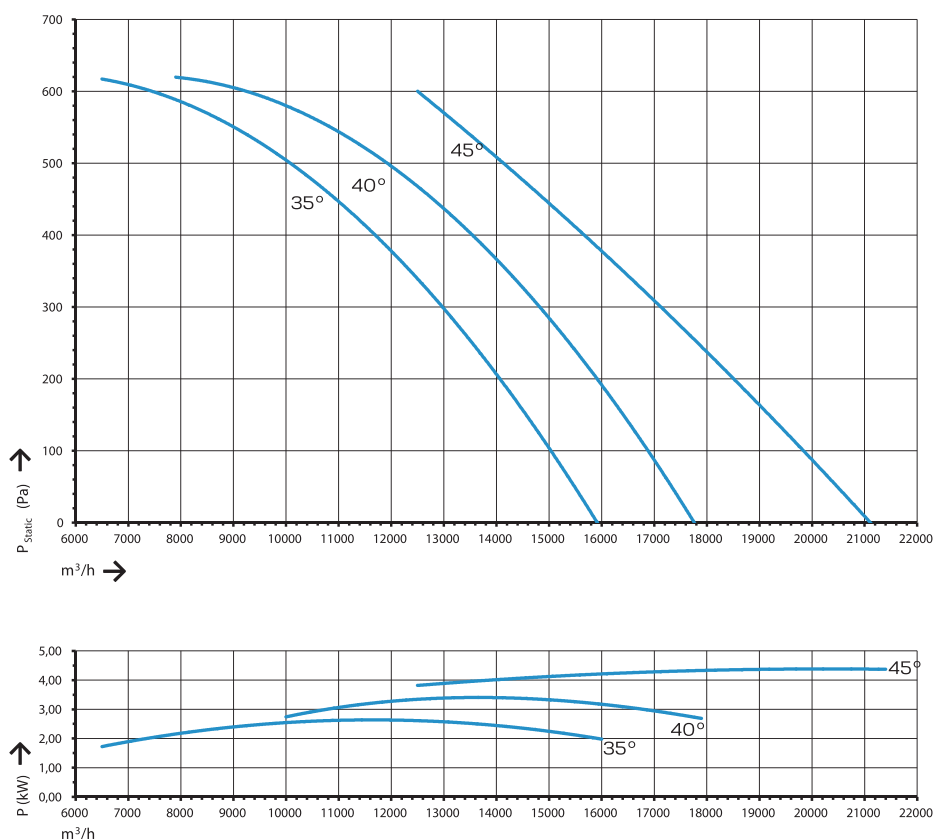
**Ø400:** Ø 400 mm, 3000 Rpm, 6 Blades



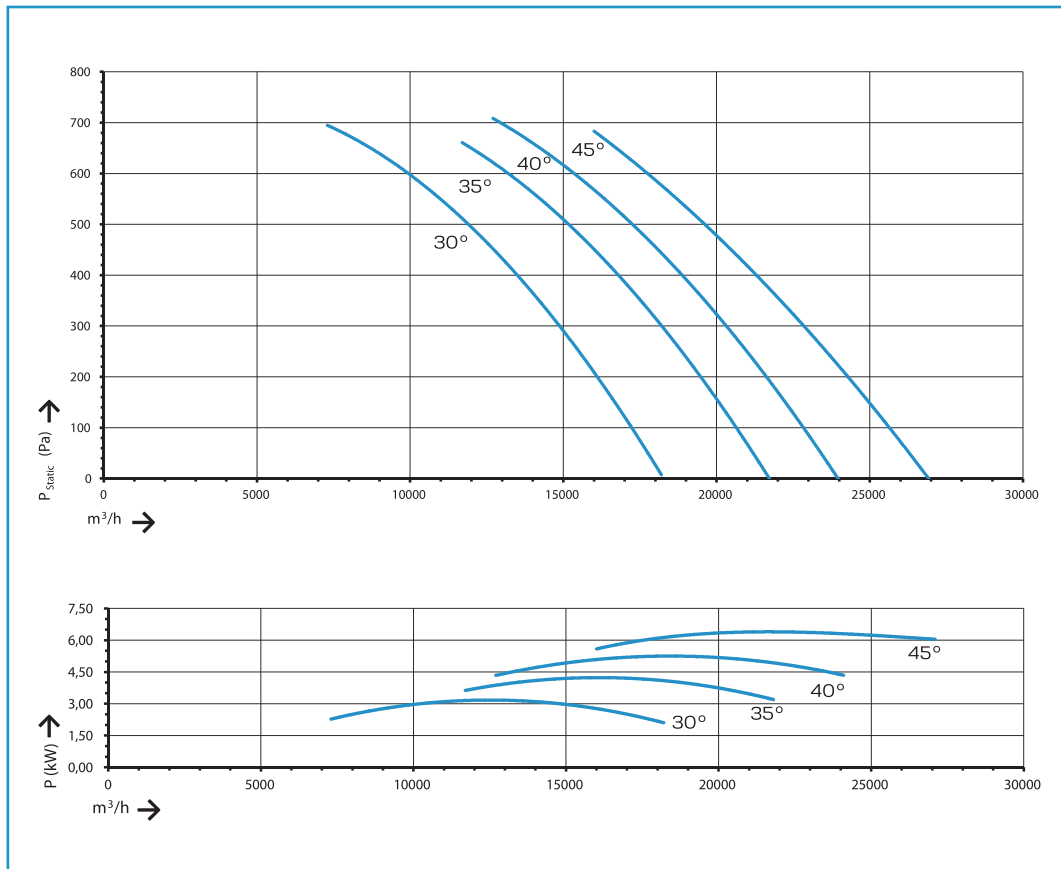
**Ø450:** Ø 450 mm, 3000 Rpm, 6 Blades



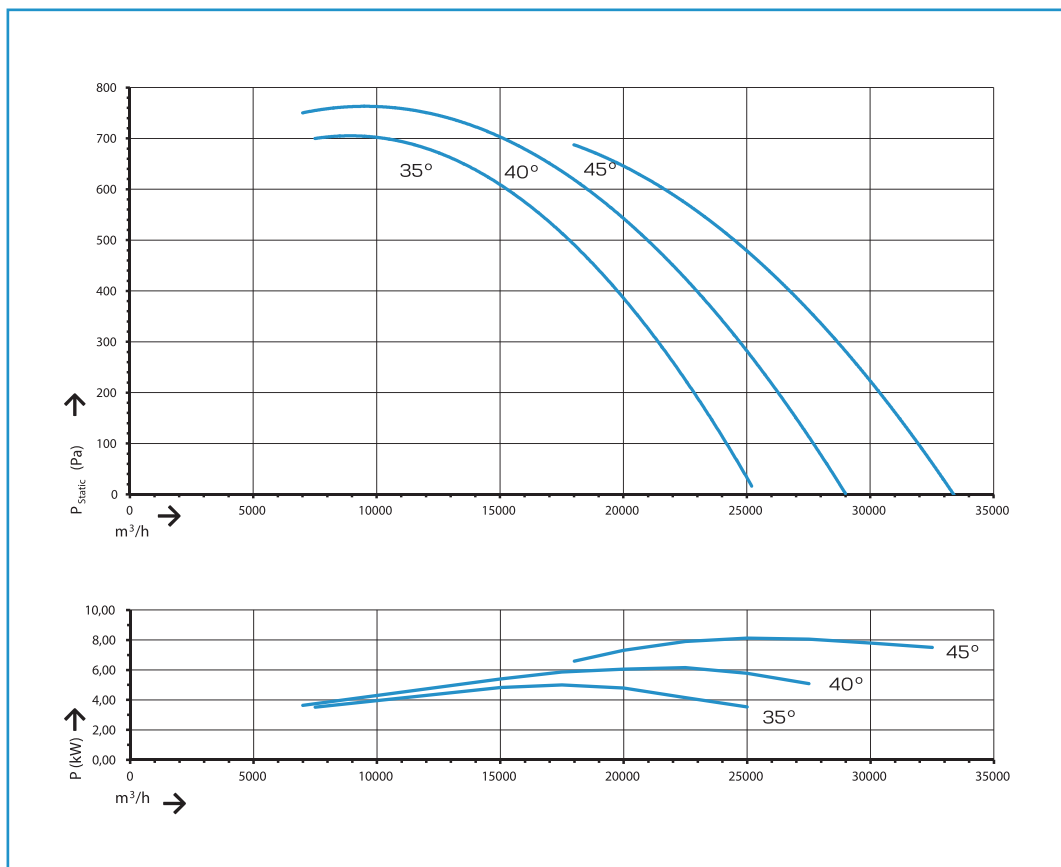
**Ø500:** Ø 500 mm, 3000 Rpm, 6 Blades



## Ø560: Ø 560 mm, 3000 Rpm, 5 Blades

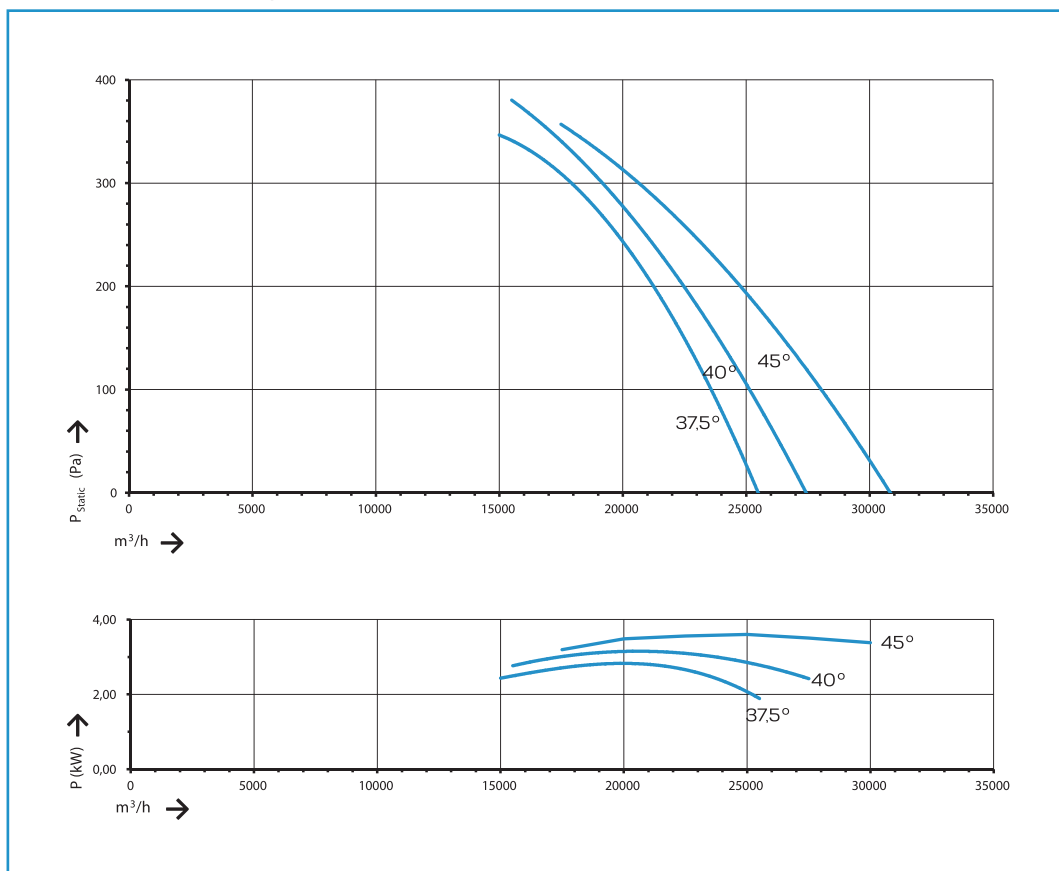


## Ø630: Ø 630 mm, 3000 Rpm, 5 Blades

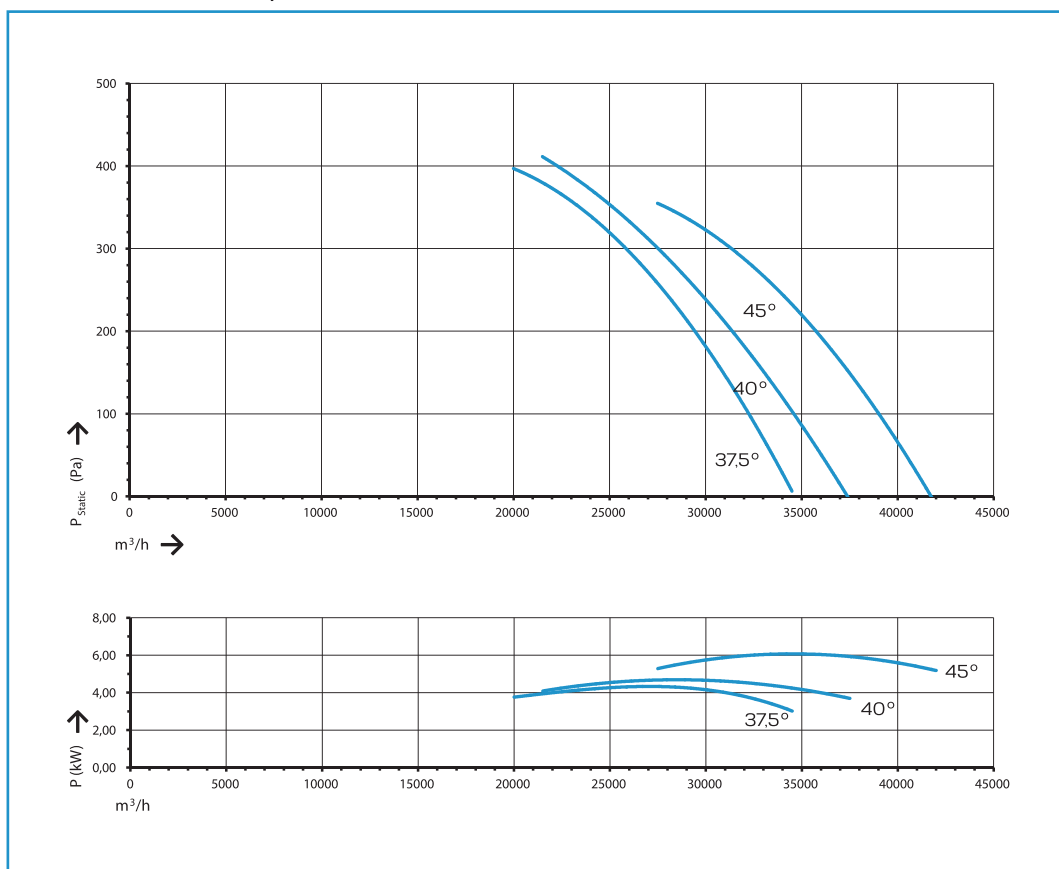




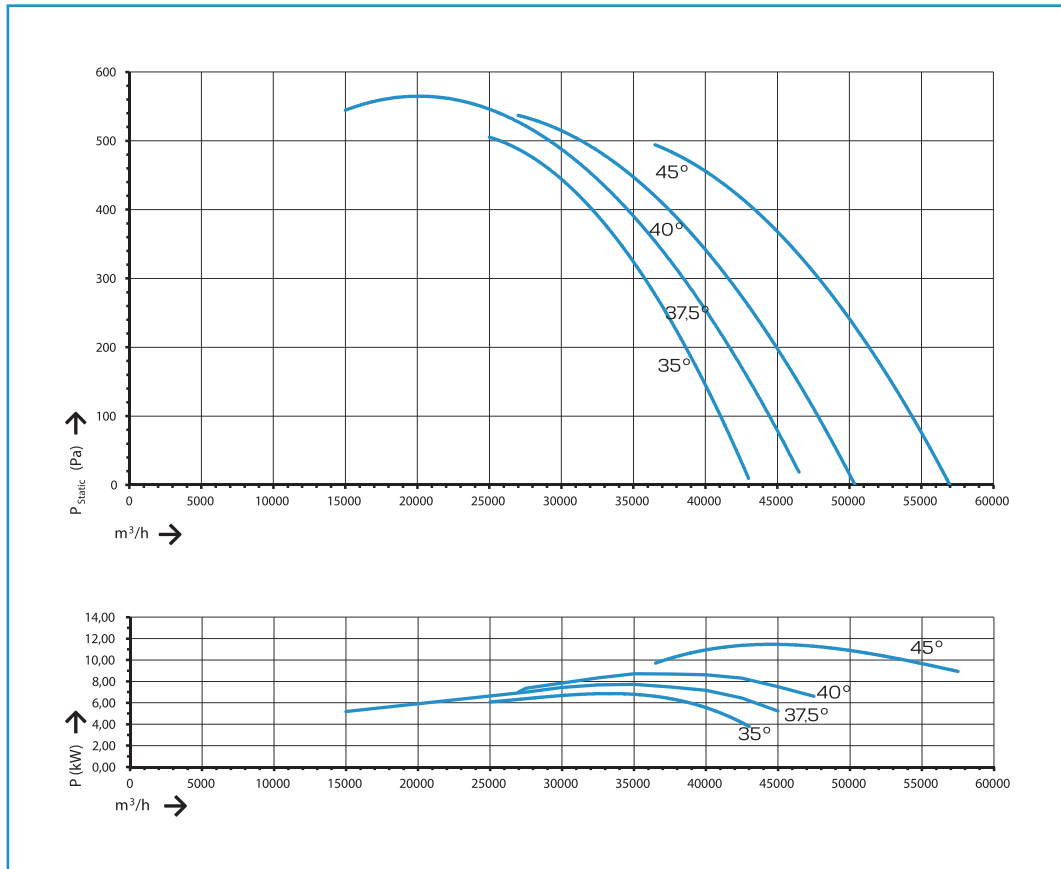
**Ø710:** Ø 710 mm, 1500 Rpm, 9 Blades



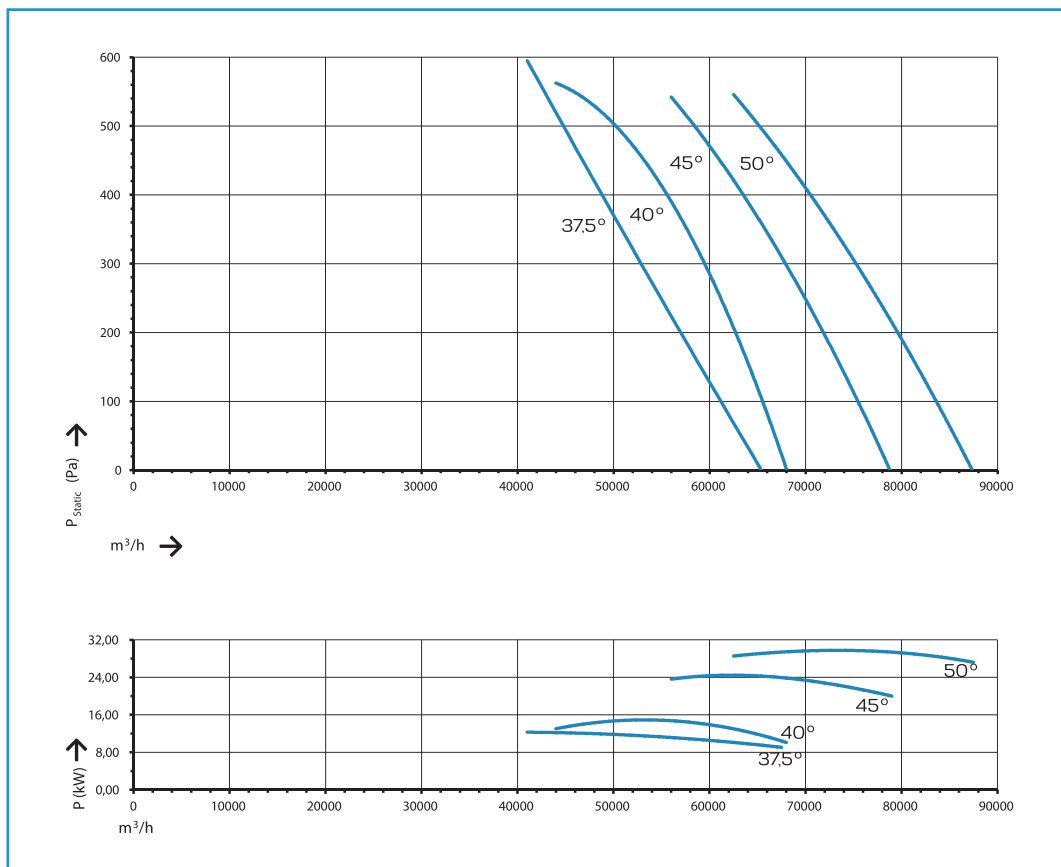
**Ø800:** Ø 800 mm, 1500 Rpm, 9 Blades



**Ø900:** Ø 900 mm, 1500 Rpm, 12 Blades

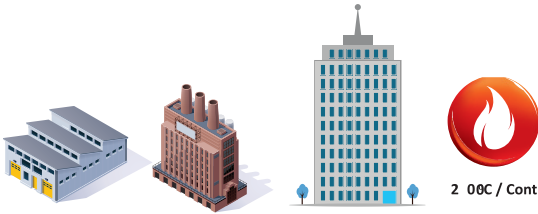


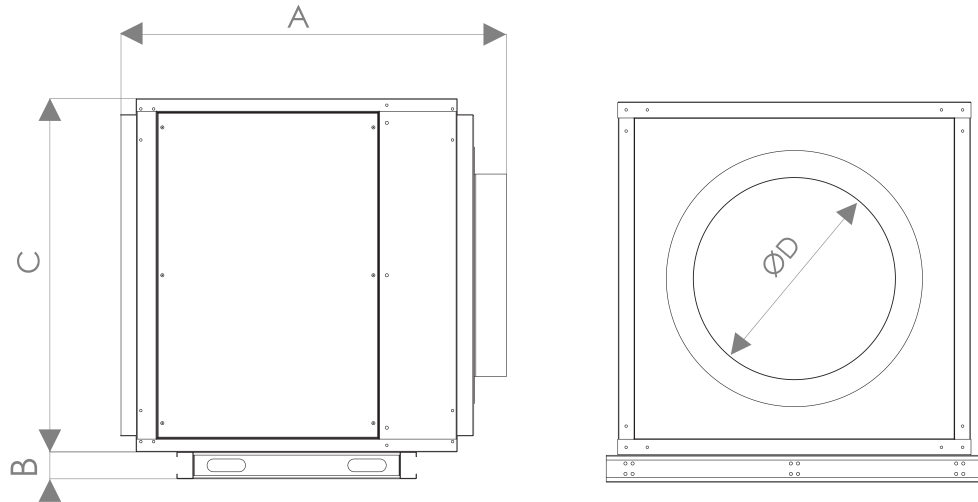
**Ø1000:** Ø 1000 mm, 1500 Rpm, 12 Blades





- Devir kontrolüne uygun
  - Motoru hava akımı dışında, davlumbaz uygulamalarına uygun
  - Sürekli 200°C de çalışmaya uygun
  - Geriye eğik seyrek pervaneli
  - Metal filtre kullanımına uygun
- Suitable for speed control
  - motor out of airstream , Suitable for kitchen ventilation
  - Suitable for continuous operation at 200 ° C
  - Backward-curved impeller
  - Optional metal filter
- Допускается для регулировки скорости
  - Подходит для двигателя вне воздушных потоков
  - Подходит для непрерывной работы при 200 ° C
  - Стандартный выключатель ВКЛ\ВЫКЛ
  - Допускается с металлическим фильтром

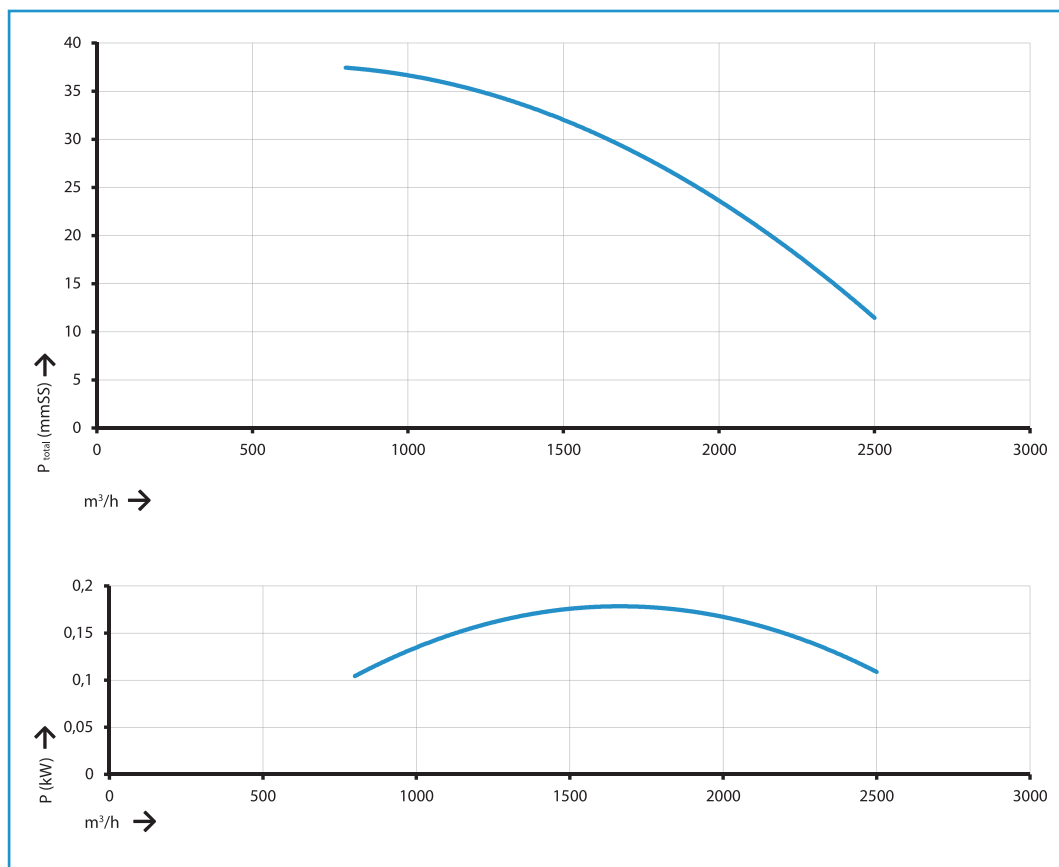




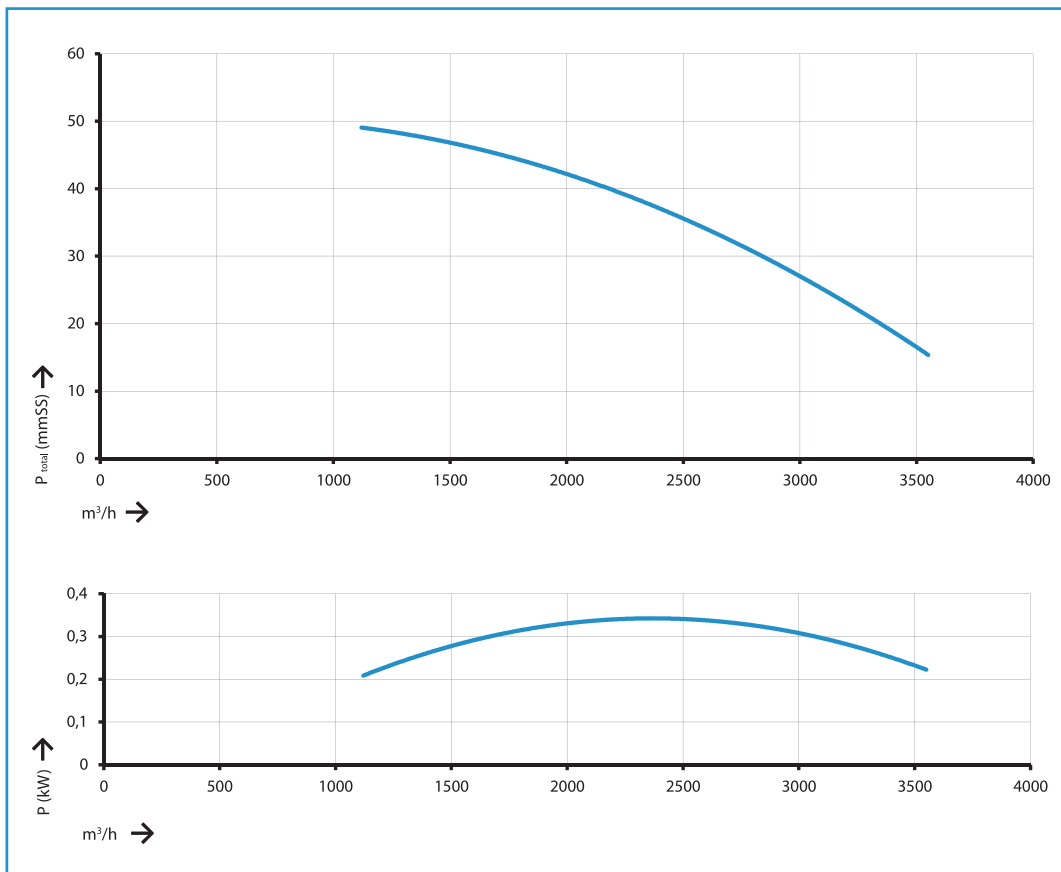
| CODE    | TYPE | A    | B  | C   | D   |
|---------|------|------|----|-----|-----|
| 1700001 | Ø400 | 800  | 80 | 620 | 400 |
| 1700002 | Ø450 | 800  | 80 | 620 | 450 |
| 1700003 | Ø500 | 1000 | 80 | 720 | 500 |
| 1700004 | Ø560 | 1000 | 80 | 720 | 560 |
| 1700005 | Ø630 | 1400 | 80 | 920 | 630 |
| 1700006 | Ø710 | 1400 | 80 | 920 | 710 |

All dimensions are in mm.

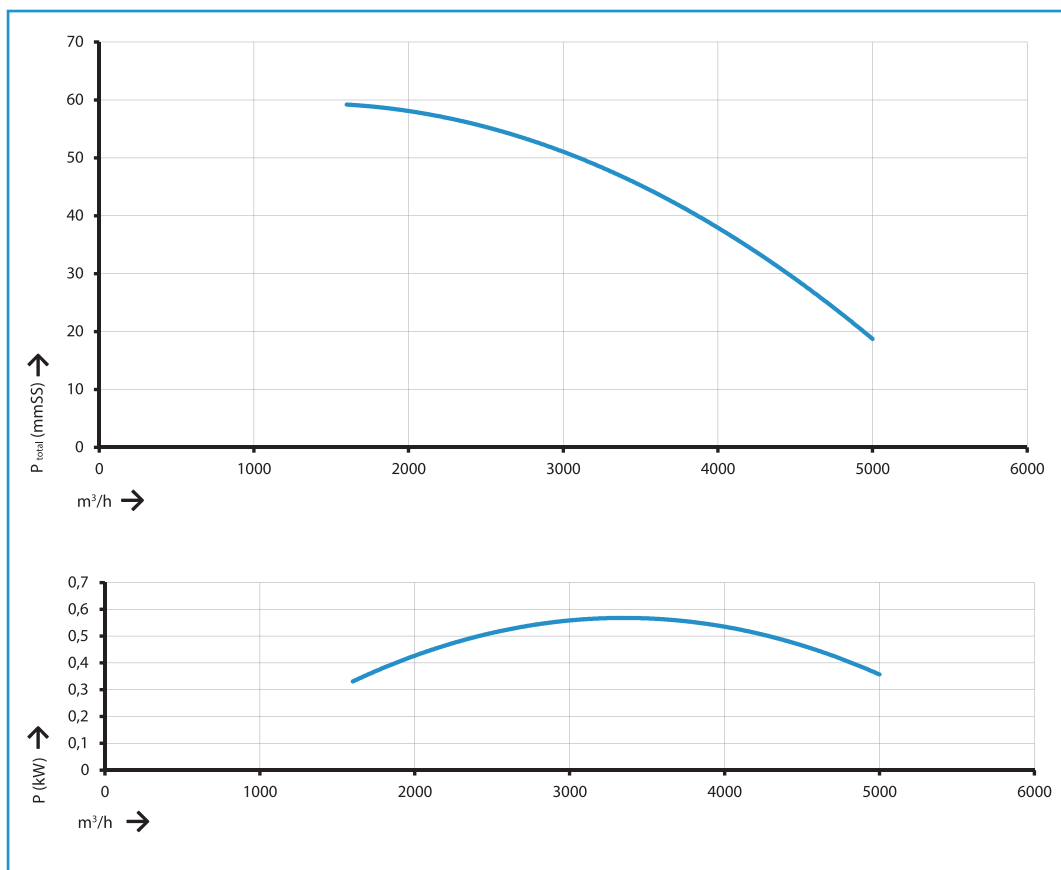
## CVS- BOX K/ 35-0,25/4P



CVS- BOX K/ 40-0,55/4P

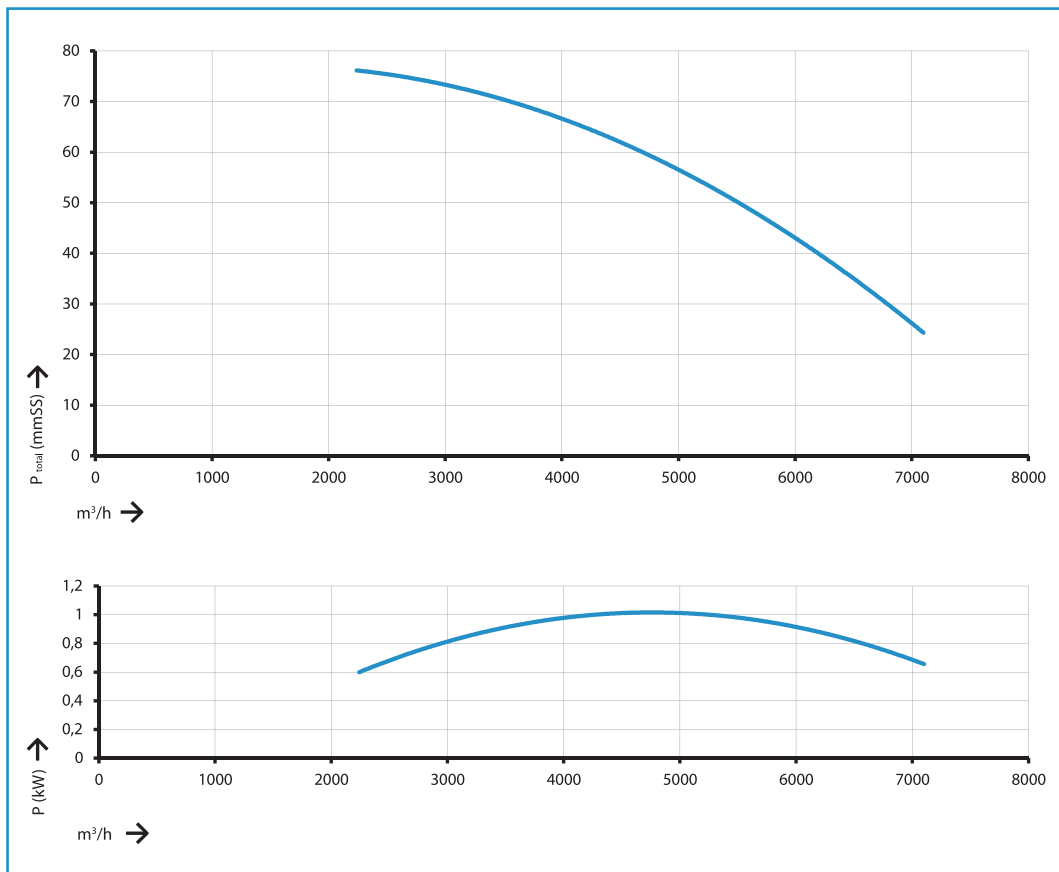


CVS- BOX K/ 45-1,1/4P

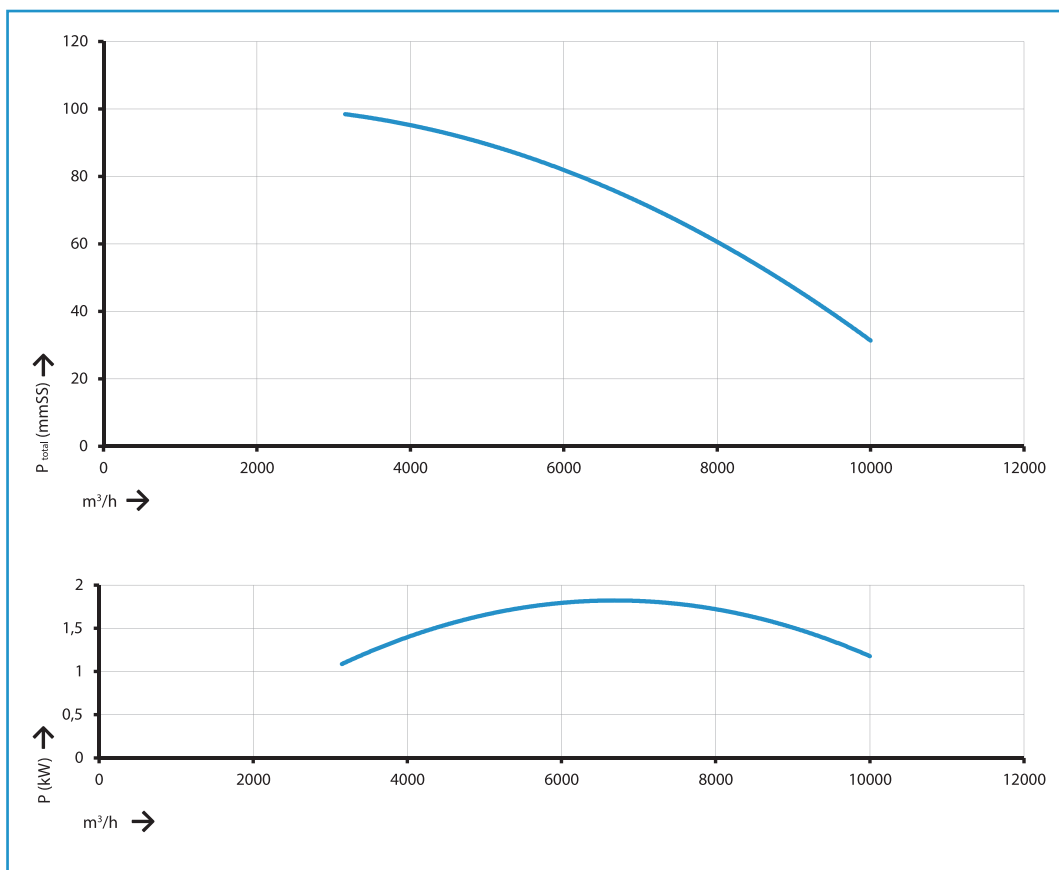




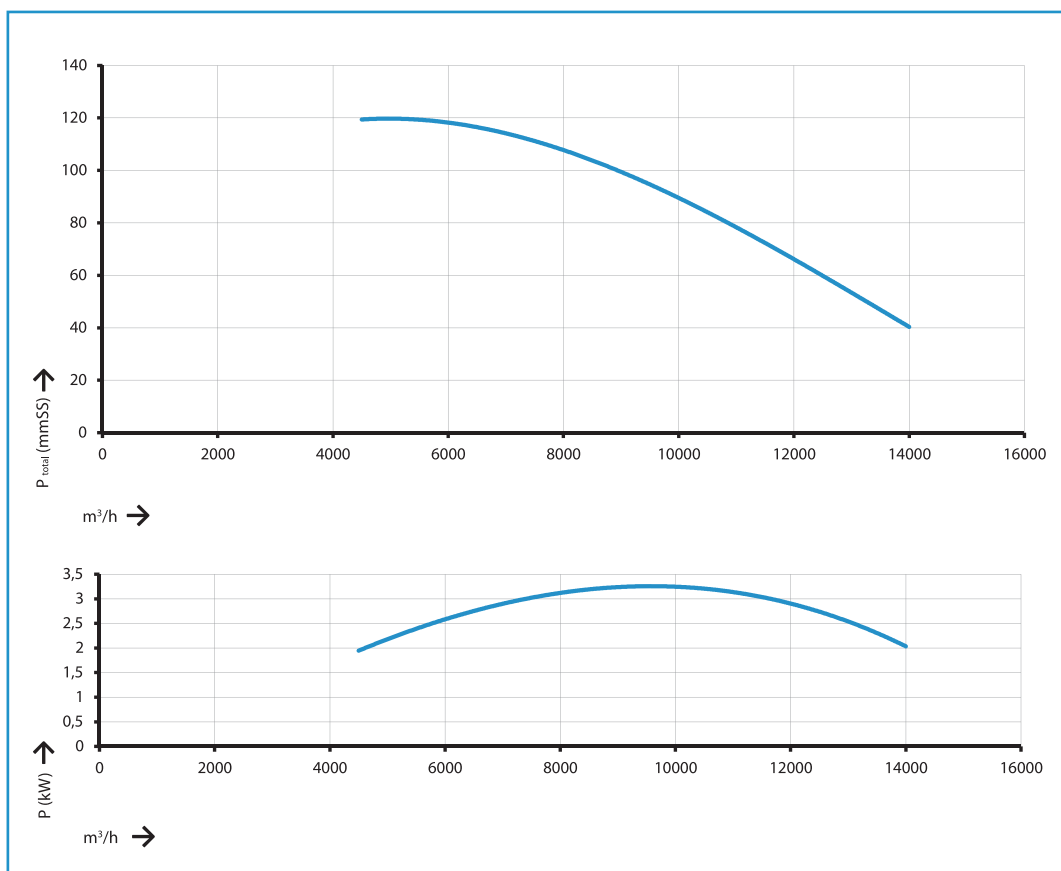
CVS- BOX K/ 50-1,5/4P

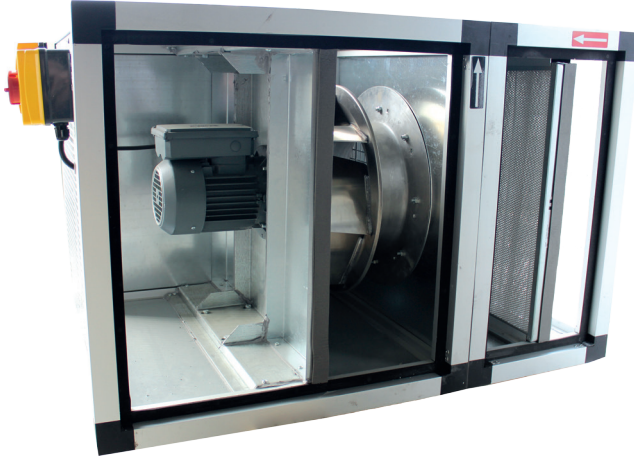


CVS- BOX K/ 56-3/4P



CVS- BOX K/ 63-5,5/4P





- Devir kontrolüne uygun
- Motoru hava akımı dışında davlumbaz uygulamalarına uygun
- Geriye eğik seyrek pervaneli
- Standart on/off bakım şalterli
- Metal filtre kullanımına uygun
- Sürekli 100°C 'de çalışmaya uygun

- Suitable for speed control
- Suitable for motor out of air stream
- Backward-curved impeller
- Standart on/off Revision Switch
- Optional metal filter
- Suitable for continuous operation at 100 °C

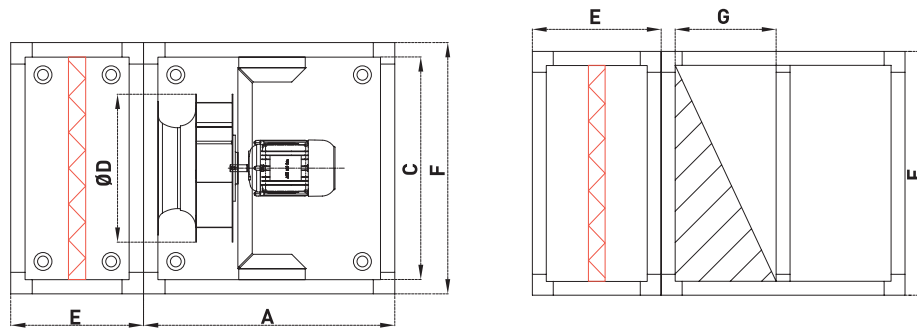
- Допускается для регулировки скорости
- Подходит для двигателя вне воздушных потоков
- Изогнутые назад лопасти
- Стандартный выключатель ВКЛ\ВЫКЛ
- Допускается с металлическим фильтром
- Подходит для непрерывной работы при 100 °C



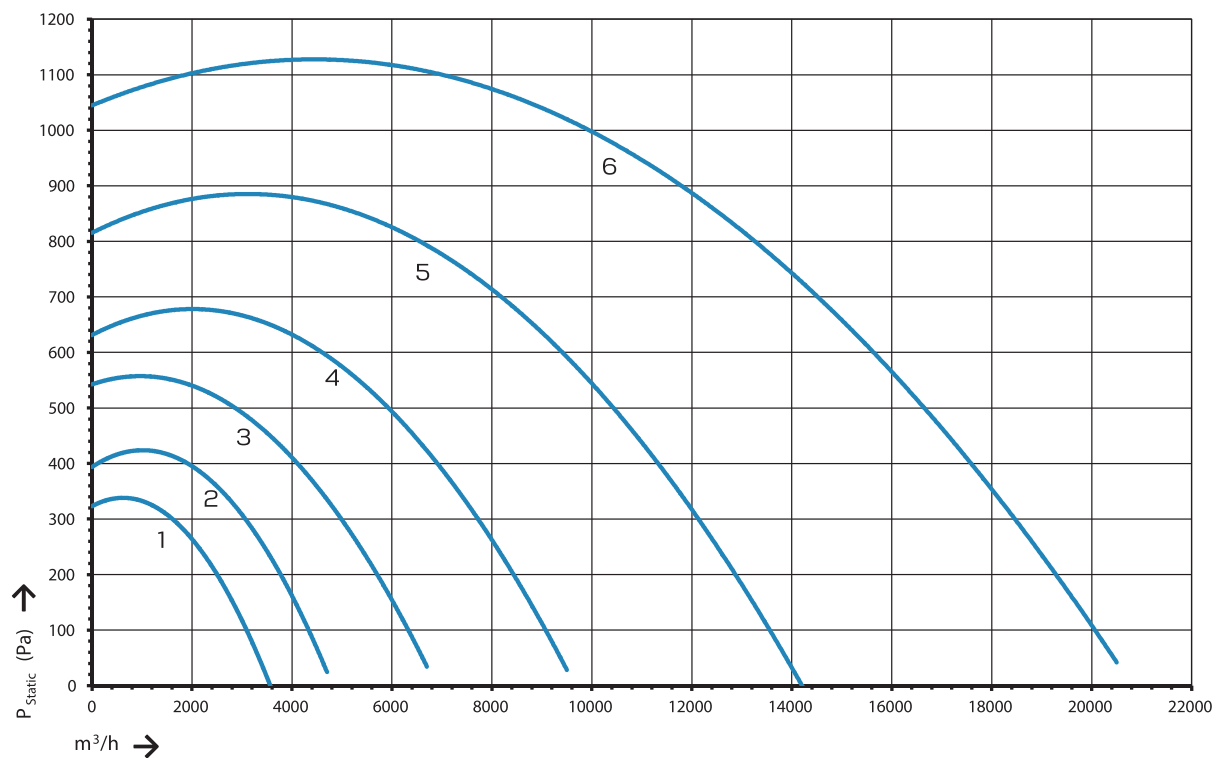
100 °C / Cont







| CODE    | TYPE    | A    | B    | C   | D   | E   |
|---------|---------|------|------|-----|-----|-----|
| 1500001 | BOXK355 | 700  | 700  | 355 | 290 | 370 |
| 1500002 | BOXK400 | 700  | 700  | 400 | 290 | 370 |
| 1500003 | BOXK450 | 700  | 700  | 450 | 290 | 370 |
| 1500004 | BOXK500 | 800  | 800  | 500 | 340 | 500 |
| 1500005 | BOXK560 | 800  | 800  | 560 | 340 | 500 |
| 1500006 | BOXK630 | 1000 | 1000 | 630 | 340 | 500 |



| NO | CODE    | TYPE    | n [rpm] | I [A] | P <sub>1</sub> [W] | Ø [mm] | LWA [dB(A) 3m] |
|----|---------|---------|---------|-------|--------------------|--------|----------------|
| 1  | 1500107 | BOXK355 | 1410    | 3,3   | 550                | 355    | 64             |
| 2  | 1500207 | BOXK400 | 1410    | 5,4   | 750                | 400    | 66             |
| 3  | 1500307 | BOXK450 | 1410    | 7,6   | 1100               | 450    | 73             |
| 4  | 1500407 | BOXK500 | 1385    | 3,5   | 1500               | 500    | 75             |
| 5  | 1500507 | BOXK560 | 1405    | 6,5   | 2200               | 560    | 77             |
| 6  | 1500607 | BOXK630 | 1425    | 11,3  | 5500               | 630    | 85             |



- Isı geri kazanım cihazları; ısı enerjisini eşanjörler ve fanlar yardımıyla geri kazanarak enerji tasarrufu sağlarken aynı zamanda yüksek iç hava kalitesi elde edilmesini sağlarlar.
- Ticari, endüstriyel, evsel havalandırmada geniş kullanım alanına sahiptirler.
- Büro, hastane, kafeterya, okul, restaurant, plaza, market gibi uygulama alanları mevcuttur.

• Heat recovery ventilation saves energy, that regains heat energy by heat exchanger and fans and at the same time it provides high indoor air quality.

• Commercial, industrial, residential areas are widely used in air conditioning applications.

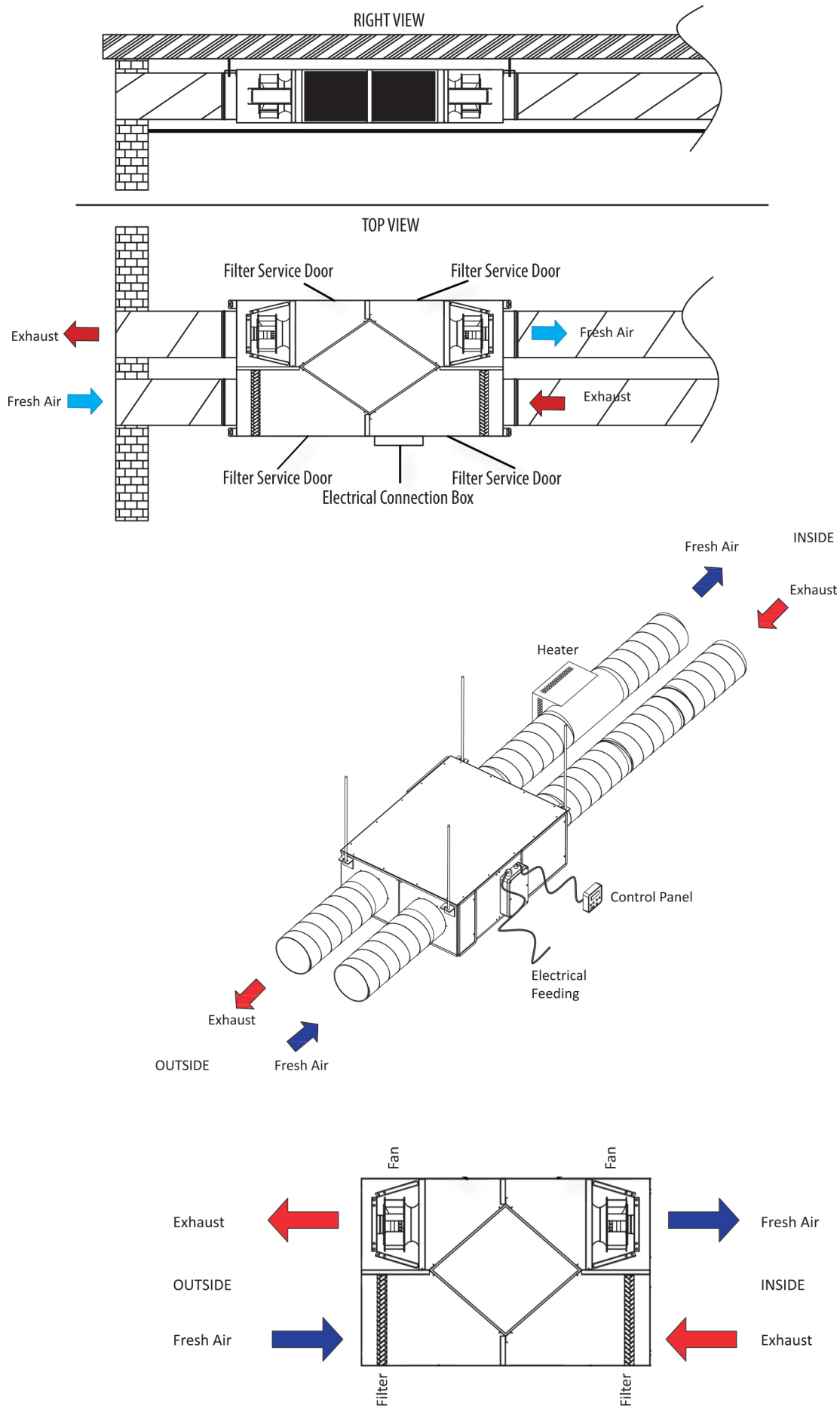
• Offices, hospitals, cafeterias, schools, restaurants, plazas, markets etc. can be used for application area.

• Вентиляция с рекуперацией тепла, с помощью тепловой энергии из теплообменника, энергосбережения и с помощью вентилятора обеспечивает улучшения качества воздуха в помещении.

• Устройство имеет широкий диапазон использования в коммерческих, промышленных, жилых районах

• Используются в таких областях как офисы, больницы, кафе, школы, рестораны, рынки.







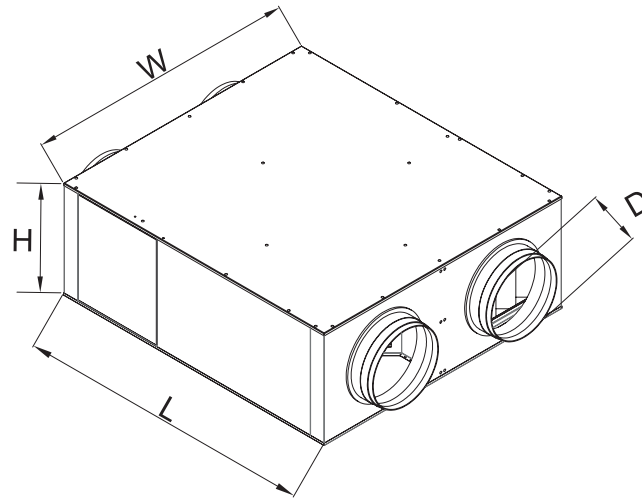


- Yüksek verimli plug fan teknolojisi
- Yüksek verimli plakalı eşanjör
- Kompakt tasarım
- Üç kademeli hız kontrolü
- Düşük ses seviyesi
- Montaj ve bakım kolaylığı
- EU-4 sınıf elyaf filtreli
- Elektronik kontrol paneli

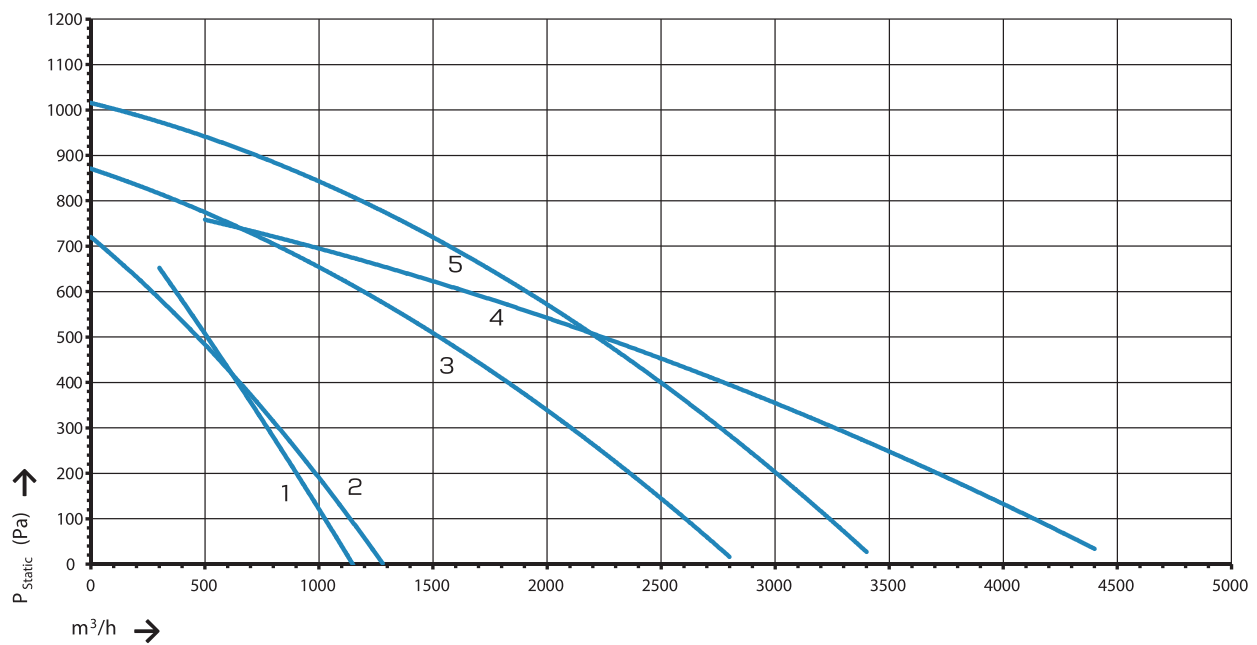
- High efficient plug fan technology
- High efficient plate heat exchanger
- Compact design
- Three-stage speed control
- Low noise level
- Ease of installation and maintenance
- EU-4 class fiber filter
- The control panel

- Высокоэффективные технологии радиального вентилятора
- Высокая эффективность пластинчатого теплообменника
- Компактная конструкция
- Трех скоростная
- Низкий уровень шума
- Легкая установка и техобслуживание
- Фильтр EU-4 класса из волокна
- Панель управления



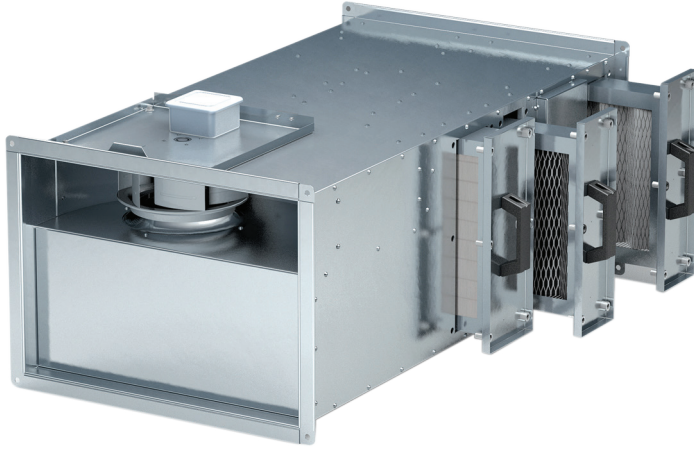


| CODE    | TYPE       | H   | L    | W    | DØ  | KG    |
|---------|------------|-----|------|------|-----|-------|
| 2300101 | IGK-1000-P | 300 | 1000 | 630  | 160 | 53    |
| 2300102 | IGK-1500-P | 330 | 1000 | 630  | 200 | 56,5  |
| 2300103 | IGK-2000-P | 430 | 1100 | 730  | 250 | 68,5  |
| 2300104 | IGK-3000-P | 510 | 1250 | 1130 | 400 | 117   |
| 2300105 | IGK-4000-P | 560 | 1720 | 1230 | 450 | 168,5 |



| NO | CODE    | TYPE       | VAC | Hz    | n [rpm] | I [A] | P <sub>1</sub> [W] | LWA [dB(A) 3m] |
|----|---------|------------|-----|-------|---------|-------|--------------------|----------------|
| 1  | 2300101 | IGK-1000-P | 230 | 50/60 | 3500    | 1,1   | 151                | 77             |
| 2  | 2300102 | IGK-1500-P | 230 | 50/60 | 3000    | 1     | 139                | 71             |
| 3  | 2300103 | IGK-2000-P | 230 | 50/60 | 2760    | 2,2   | 355                | 80             |
| 4  | 2300104 | IGK-3000-P | 230 | 50/60 | 2760    | 2,2   | 355                | 80             |
| 5  | 2300105 | IGK-4000-P | 230 | 50/60 | 1970    | 2,5   | 390                | 77             |



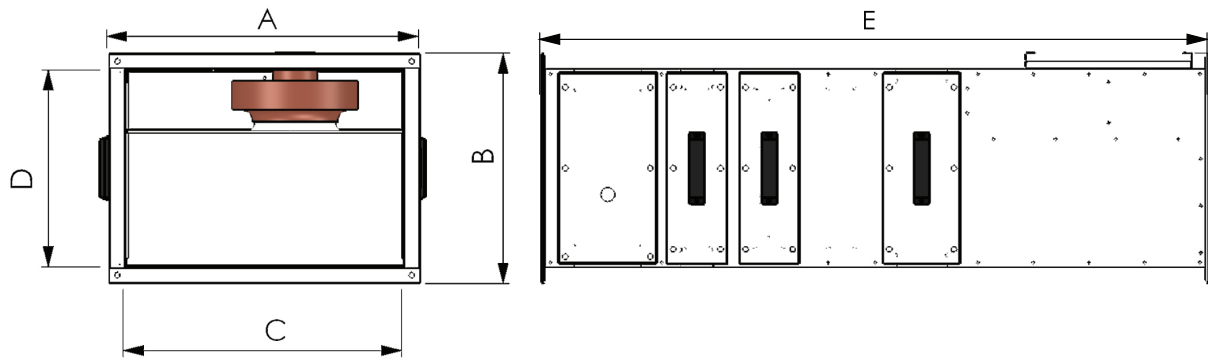


- Galvaniz çelik sacdan mamul dış kasa
- By- pass damperli
- Servis bakım kapaklı
- Geriye eğik kanatlı radyal fan
- G4 filtre ,radyoaktif filtre, karbon filtre, kurşun separatörlü

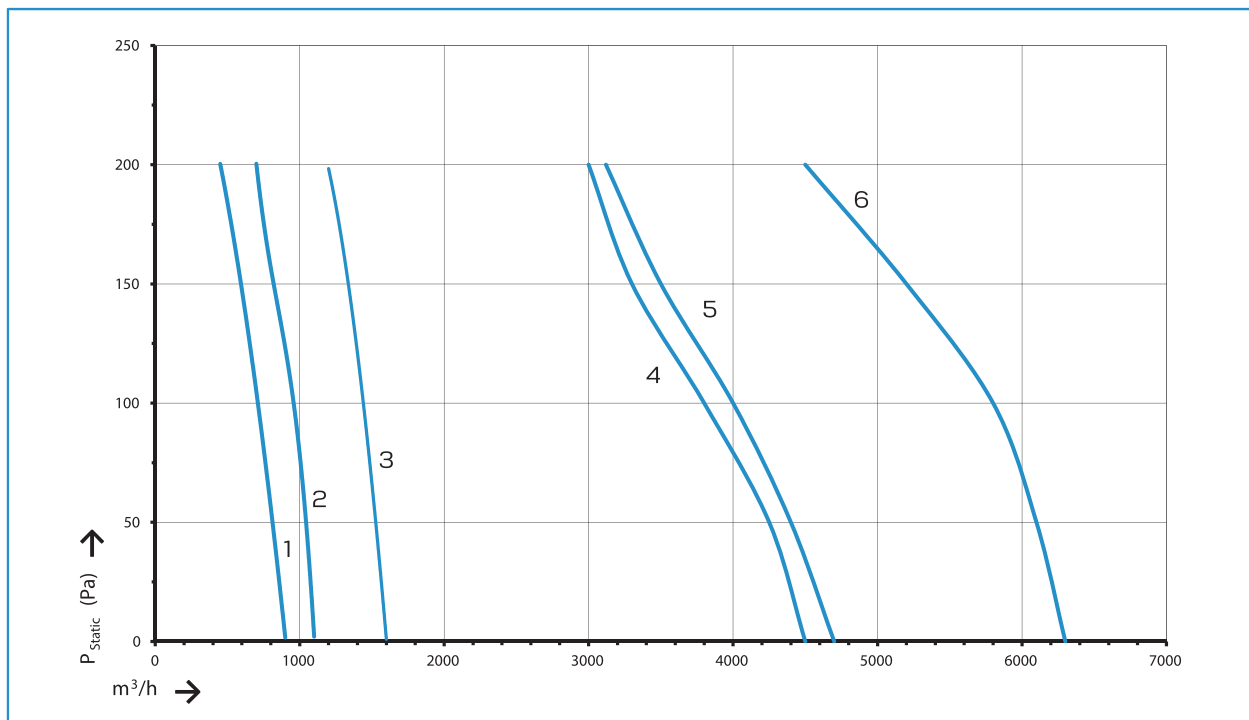
- Galvanized sheet steel case
- By- pass damper
- Maintenance cover
- Backward curved radial fan
- G4 filter, radioactive filter, carbon filter, lead separator

- Оцинкованная сталь кейс
- Обходной клапан
- крышка доступа
- С назад загнутыми лопатками вентиляторы радиальные
- Фильтр G4, фильтр радиоактивные, угольный фильтр, сепаратор свинец





| CODE    | TYPE        | A    | B   | C   | D   | E    |
|---------|-------------|------|-----|-----|-----|------|
| 1600001 | CVS-SKS 50  | 560  | 410 | 500 | 350 | 1200 |
| 1600002 | CVS-SKS 60  | 660  | 415 | 600 | 355 | 1200 |
| 1600003 | CVS-SKS 70  | 760  | 415 | 700 | 355 | 1200 |
| 1600004 | CVS-SKS 80  | 860  | 510 | 800 | 450 | 1350 |
| 1600005 | CVS-SKS 90  | 950  | 600 | 890 | 540 | 1300 |
| 1600006 | CVS-SKS 100 | 1000 | 600 | 900 | 540 | 1350 |



| NO | CODE    | TYPE        | V ( volt) | H (Hz) | P (kW) | d(rpm) | LWA [dB(A) 3m] |
|----|---------|-------------|-----------|--------|--------|--------|----------------|
| 1  | 1600001 | CVS-SKS 50  | 230       | 50     | 0,15   | 2600   | 66             |
| 2  | 1600002 | CVS-SKS 60  | 230       | 50     | 0,3    | 2600   | 66             |
| 3  | 1600003 | CVS-SKS 70  | 230       | 50     | 0,25   | 1350   | 60             |
| 4  | 1600004 | CVS-SKS 80  | 230       | 50     | 0,83   | 1500   | 74             |
| 5  | 1600005 | CVS-SKS 90  | 230       | 50     | 0,56   | 1350   | 66             |
| 6  | 1600006 | CVS-SKS 100 | 230       | 50     | 0,56   | 1350   | 66             |