

# 15038PB (5915PC)

# 150X<sup>Ø</sup>172X38<sup>L</sup>

## AC Axial Fan / Plastic Blades

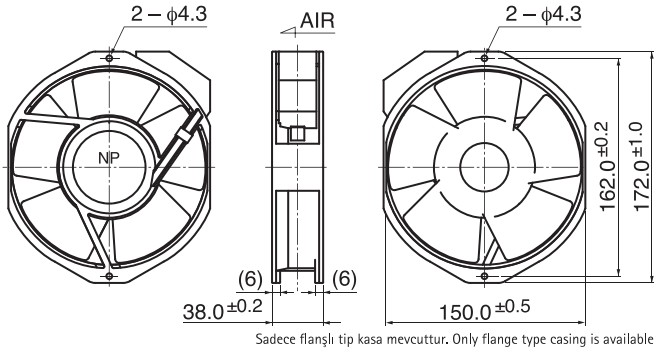
### Genel Özellikler General Specifications



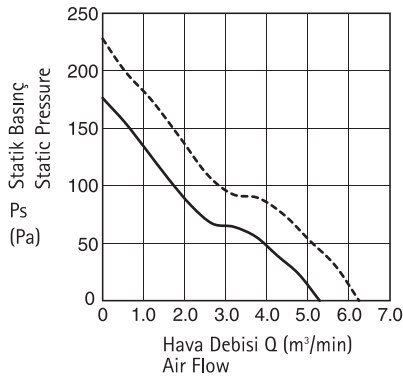
Motor Yapısı : Kalkış Kondansatörlü İndüksiyonlu Motor  
Motor Koruması : Termal Koruma  
Yalıtım Direnci : Min 100MΩ ile DC 500V Megger  
Dielektrik (Yalıtım) Dayanım Gerilimi : AC1800V 3s  
İzin Verilen Ortam Sıcaklığı : -10°C ~+70°C (Operasyon)  
-40°C ~+70°C (Depolama)  
(Yoğuşmasız Ortam)

Motor Structure : Capacitor-Run Induction Motor  
Motor Protection : Thermal Protection  
Insulation Resistance : Min 100MΩ by DC 500V Megger  
Dielectric Withstand Voltage : AC1800V 3s  
Allowable Ambient : -10°C ~+70°C (Operation)  
Temperature Range : -40°C ~+70°C (Storage)  
(non-condensing environment)

### Taslak Çizim Outline



### Karakteristik Eğriler Characteristic Curves

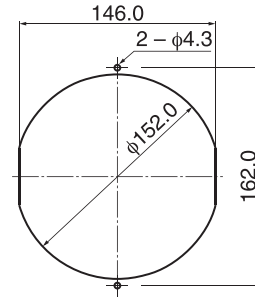


### Tahmini Ömür Expected Life

※ Hata Oranı : 10% (L10 Life)  
※ Failure Rate : 10% (L10 Life)  
25°C 100,000 Saat (Hours)

### Panel Detayı Panel Out-cuts

Giriş Yönü (Inlet Side) / Çıkış Yönü (Outlet Side)



### Malzeme Material

Kasa : Alüminyum  
Pervane : Polikarbonat (Fiber Glass İçerikli)  
Rulman : Bilyalı Rulman  
Terminal : Faston #110 veya eşit

Casing : Aluminum  
Impeller : Polycarbonate (Glass Fiber-Containing)  
Bearing : Ball Bearing  
Terminal : Faston #110 or Equiv

Toz geçirmez tipi de mevcuttur.  
Potting type (dust-proof type) is also available.

### Özellikler Specifications

| Model             | Nominal Gerilim<br>Rating Voltage<br>(V) | Frekans<br>Frequency<br>(Hz) | Başlangıç Gerilimi<br>Starting Voltage<br>(V) | Akım<br>Current<br>(A)*2 | Giriş Gücü<br>Input Power<br>(W)*1 | Hız<br>Speed<br>(min <sup>-1</sup> )*3 | Maks. Hava Debisi<br>Max. Air Flow<br>(m³/min)*3 (CFM)*3 | Maks. Statik Basınç<br>Max. Static Pressure<br>(Pa)*3 (In H <sub>2</sub> O)*3 | Gürültü<br>Noise<br>(dB)*1 | Ağırlık<br>Mass<br>(g) |
|-------------------|------------------------------------------|------------------------------|-----------------------------------------------|--------------------------|------------------------------------|----------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------|----------------------------|------------------------|
| 15038PB-A0L-EP-00 | 100                                      | 50                           | 65                                            | 0.470                    | 37.0                               | 2700                                   | 5.00 178.6                                               | 156.9 0.63                                                                    | 52.0                       | 800                    |
|                   |                                          | 60                           |                                               | 0.440                    | 33.0                               | 3200                                   | 6.00 214.3                                               | 215.8 0.86                                                                    | 56.0                       |                        |
| 15038PB-A1L-EP-00 | 115                                      | 50                           | 75                                            | 0.380                    | 35.0                               | 2700                                   | 5.00 178.6                                               | 156.9 0.63                                                                    | 52.0                       |                        |
|                   |                                          | 60                           |                                               | 0.360                    | 32.0                               | 3200                                   | 6.00 214.3                                               | 215.8 0.86                                                                    | 56.0                       |                        |
| 15038PB-B0L-EP-00 | 200                                      | 50                           | 130                                           | 0.230                    | 34.0                               | 2700                                   | 5.00 178.6                                               | 156.8 0.63                                                                    | 52.0                       |                        |
|                   |                                          | 60                           |                                               | 0.210                    | 33.0                               | 3200                                   | 6.00 214.3                                               | 215.6 0.86                                                                    | 56.0                       |                        |
| 15038PB-B2L-EP-00 | 220                                      | 50                           | 145                                           | 0.210                    | 40.0                               | 2700                                   | 5.00 178.6                                               | 156.9 0.63                                                                    | 52.0                       |                        |
|                   |                                          | 60                           |                                               | 0.180                    | 38.0                               | 3200                                   | 6.00 214.3                                               | 215.8 0.86                                                                    | 56.0                       |                        |
| 15038PB-B3L-EP-00 | 230                                      | 50                           | 145                                           | 0.190                    | 35.0                               | 2700                                   | 5.00 178.6                                               | 157.0 0.63                                                                    | 52.0                       |                        |
|                   |                                          | 60                           |                                               | 0.180                    | 35.0                               | 3200                                   | 6.00 214.3                                               | 215.8 0.86                                                                    | 56.0                       |                        |
| 15038PB-B4L-EP-00 | 240                                      | 50                           | 155                                           | 0.180                    | 34.0                               | 2700                                   | 5.00 178.6                                               | 156.9 0.63                                                                    | 52.0                       |                        |
|                   |                                          | 60                           |                                               | 0.170                    | 34.0                               | 3200                                   | 6.00 214.3                                               | 215.7 0.86                                                                    | 56.0                       |                        |

Dönme Yönü : Saat yönü (Etiket tarafında görüldüğü gibi)  
Rotation : Clockwise as seen from the label side

Hava Akımı : Etiket tarafı  
Airflow Outlet : Label side

\*1: Ortalama değer (Serbest hava) \*1: Average Values in Free Air  
\*2: Maksimum değer (Serbest hava) \*2: Maximum Values in Free Air  
\*3: Minimum değer (Serbest hava) \*3: Minimum Values in Free Air