

Creating values for client is  
the only effective standard for measuring our work.

## OVERVIEW OF DUNLI FANS







## About Us

Dunli is originally established in 1996, we specialize in manufacturing AC and EC axial fans, backward curved centrifugal fans, forward curved centrifugal fans, duct fans and blowers.

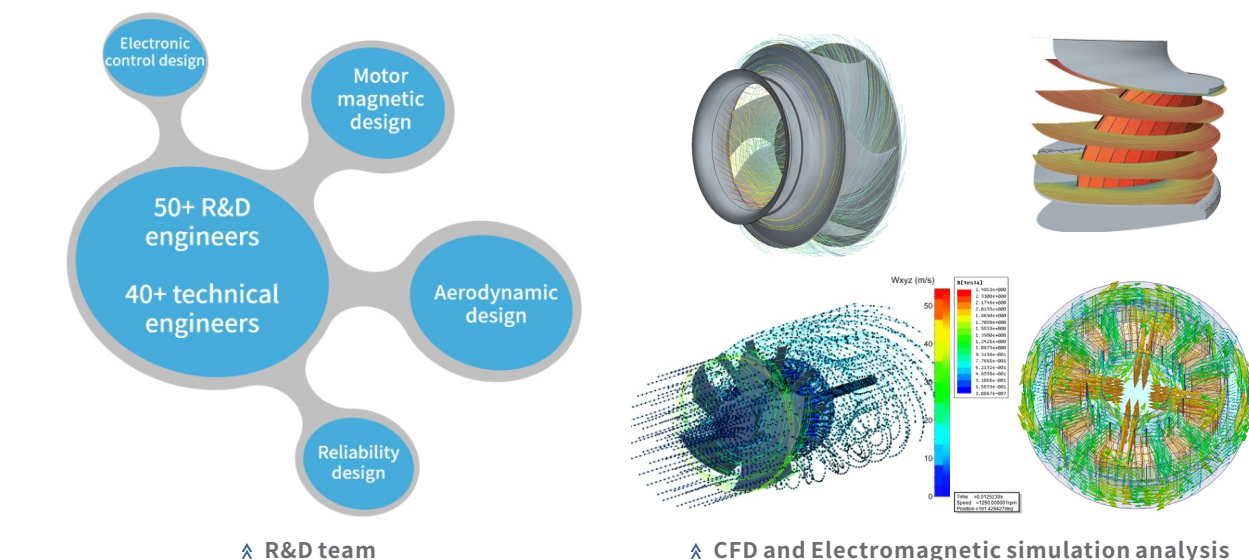
Its products are widely used in the refrigeration, HVAC, fresh air, purification, power electronics, and IT industries.

Trough 100 more engineers, precise equipment, advanced production lines and scientific management, we have developed 1,000 plus fans which is low noise, high air flow, high efficiency and long service life, 100 plus patents covered in structure, fluid, motor and control circuit design.

Products are CE, UL, ETL certified and RoHS, REACH compliant.

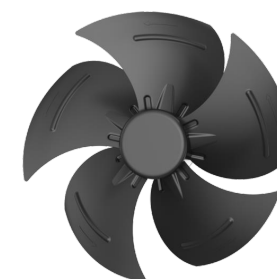
The company exports to all over the world, including North America, European, Middle East etc.. We strive to upgrade product quality and service, optimize supply chain, enhance management and create values for client continuously.

## R&D and Technical Strengths



R&D equipment and facilities

## EC/DC Axial Series



Conventional Blade

Blade Material: SPCE  
Diameter Range: 200-710mm  
Air flow Range: max 16,000m<sup>3</sup>/h  
Pressure Range: max 180Pa



Airfoil Blade

Blade Material: PP+GF  
Diameter Range: 250-500mm  
Air flow Range: max 9,800m<sup>3</sup>/h  
Pressure Range: max 240Pa



X-Pro

Blade Material: PP+GF  
Diameter Range: 500-960mm  
Air flow Range: max 36,000m<sup>3</sup>/h  
Pressure Range: max 365Pa

## AC Axial Series



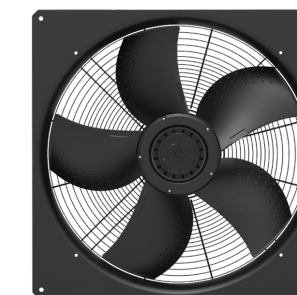
Conventional Blade

Blade Material: SPCE  
Diameter Range: 200-910mm  
Air flow Range: max 25,000m<sup>3</sup>/h  
Pressure Range: max 160Pa



Airfoil Blade

Blade Material: PP+GF/Aluminum  
Diameter Range: 250-800mm  
Air flow Range: max 22,000m<sup>3</sup>/h  
Pressure Range: max 160Pa



X-Pro

Blade Material: PP+GF  
Diameter Range: 500-860mm  
Air flow Range: max 26,000m<sup>3</sup>/h  
Pressure Range: max 180Pa

## EC/DC Centrifugal Series



Forward Curved

Blade Material: SGCC/PA+GF  
Diameter Range: 120-180mm  
Air flow Range: max 1,000m<sup>3</sup>/h  
Pressure Range: max 400Pa



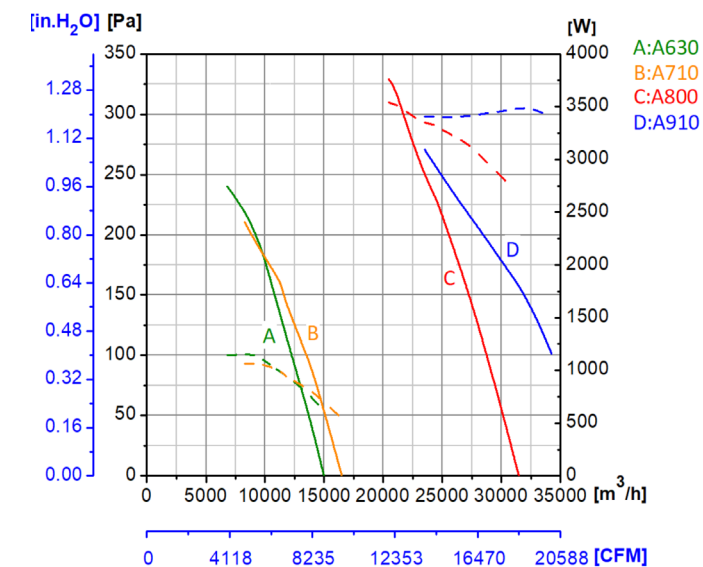
B-Flow

Blade Material: PP+GF/Aluminum  
Diameter Range: 133-630mm  
Air flow Range: max 23,000m<sup>3</sup>/h  
Pressure Range: max 1,000Pa



B-MAX

Blade Material: Aluminum  
Diameter Range: 310-560mm  
Air flow Range: max 20,000m<sup>3</sup>/h  
Pressure Range: max 2,400Pa



1. Easy installation  
Integrated solution. Motor, blade, guide vane, guard grill and mounting plate are matched and assembled perfectly.
2. Excellent efficiency  
Aerodynamic efficiency as high as 59%.  
Efficiency of each motor meets IE4 standard.
3. High quality  
Static pressure can reach 360 Pa, and air volume can reach 36,000 m<sup>3</sup>/h.  
40+ reliability tests performed.
4. Various control and functions  
0-10V / PWM / 4-20mA / RS485 MODBUS.  
+10VDC / +20 VDC.

## AC Centrifugal Series



Forward Curved

Blade Material: SGCC  
Diameter Range: 120-250mm  
Air flow Range: max 2,100m<sup>3</sup>/h  
Pressure Range: max 500Pa



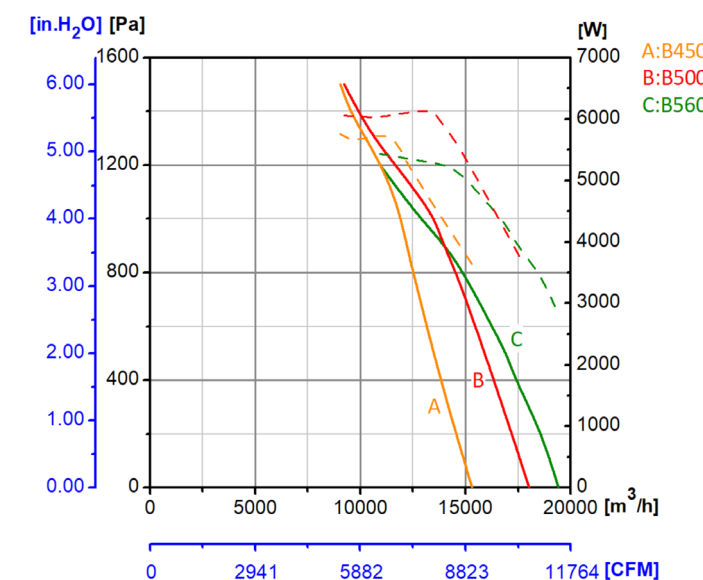
Backward Curved

Blade Material: Aluminum  
Diameter Range: 225-560mm  
Air flow Range: max 8,500m<sup>3</sup>/h  
Pressure Range: max 700Pa



Backward Curved

Blade Material: PP/PA+GF  
Diameter Range: 133-660mm  
Air flow Range: max 12,000m<sup>3</sup>/h  
Pressure Range: max 850Pa



1. Easy installation  
Integrated solution. Motor, bracket, impeller and mounting plate are matched and assembled perfectly. Easy to extend multiple one.
2. Excellent efficiency  
Aerodynamic static efficiency as high as 67%.
3. High quality  
Static pressure can reach 2,400 Pa, and air volume can reach 22,000 m<sup>3</sup>/h.  
40+ reliability tests performed.  
Magnesium double layer impeller, high structural strength.
4. Various control and functions  
0-10V / PWM / 4-20mA / RS485 MODBUS.  
+10VDC / +20 VDC.