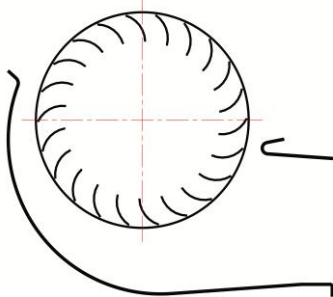
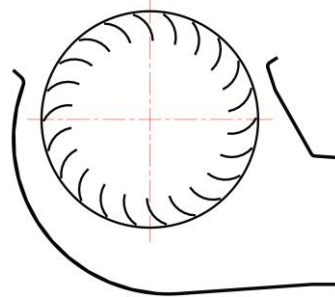
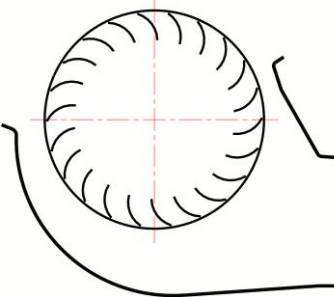
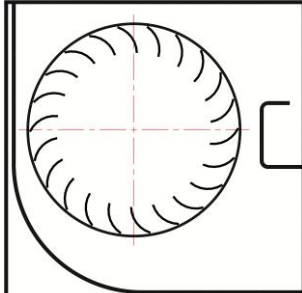
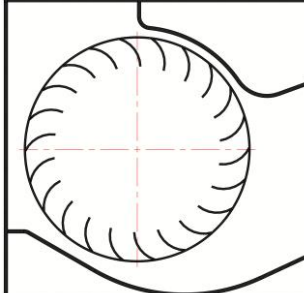


## How to Read the Models of A Cross Flow Blower



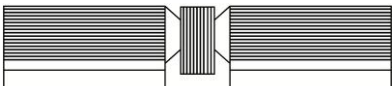
### How to Read the Models of A Cross Flow Blower:

N A R 60 180 S - SP 60 30 S - R  
 → Motor Position. "R": Right side. "L": Left side. "D": middle (Double wheels).  
 → Motor Bracket Bearings (2 pieces). "S": Sleeve bearings. "B": Ball bearings.  
 → Motor Stack Height (mm). "30": the motor stack height is 30mm.  
 → Motor Serial Code. For different motors, the code would be different.  
 → Motor Type. "SP": Shaded Pole. "EC": Electronically Commutated. "CP": Capacitor motor.  
 → Bearing in the flank of the shell (1 piece). "S": Sleeve bearing. "B": Ball bearing.  
 → Wheel Length (mm). For different series of blowers, the wheel lengths are different. Max.: 420mm.  
 → Wheel Diameter (mm). We have 7 types of wheels now as 30, 40, 43, 45 (actual 48), 50, 60, 65mm.  
 → Blower Code. According to the housing shape of the blower, we have 5 types as R, RH, RL, F & H now.  
 → Power Supply. "A": AC power supply of any of 100V to 240V AC. "D": DC power supply of any voltage as needed.  
 → Company Code. "N": Nostop. Any of our products would be named with an "N" at the beginning to show "Nostop Products".

### Types of Housing:

 <p><b>R Type (R45, R60, R65)</b></p> <p>Housing of arc shape, which is applicable to blowers of large airflow.</p>	 <p><b>RH Type (RH60)</b></p> <p>The vortex tongue is changed based on R type, which can provide higher pressure.</p>	 <p><b>RL Type (RL60)</b></p> <p>Camber height of guiding plate is reduced based on RH type.</p>
 <p><b>F Type (F30, F40, F50, F60)</b></p> <p>The shape of vortex tongue and guiding plate looks like a handstand F. Its regular shape makes it fit into application better.</p>	 <p><b>H Type (H43, H50)</b></p> <p>Air inlet and outlet are almost in horizontal (in almost 180°angle), acting like axial fan.</p>	

### Motor Position (facing air outlet to see):

	<p>Left: The motor is fitted on the left side of the blower.</p>
	<p>Right: The motor is fitted on the right side of the blower.</p>
	<p>Double: The motor is fitted in the middle of the blower.</p>