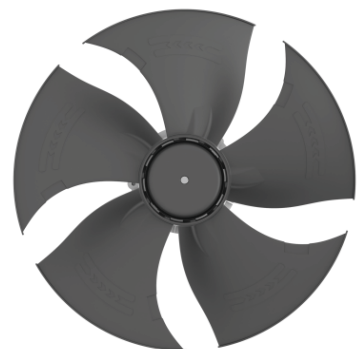


**EC Plastic Airfoil Blade Axial Fan**

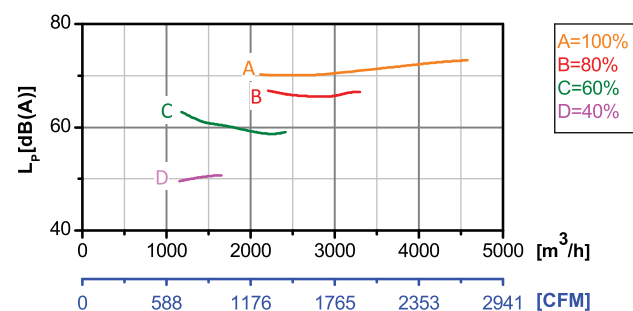
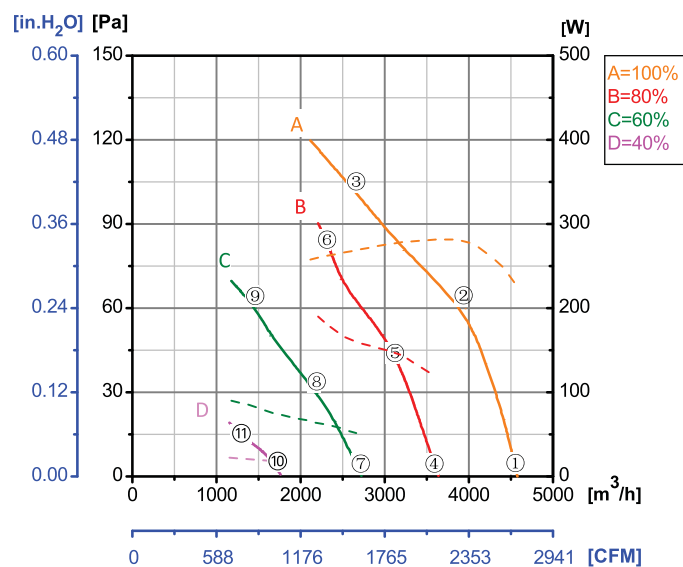
**ErP2015**  
EXCEEDS THE NORM



**Φ 420**

- Rotor Material: Carbon steel
- Blade Material: Plastic
- Ingress Protection: IP54
- Insulation Class: F
- Bearing Type: Maintenance free ball bearing

**Performance Curves**

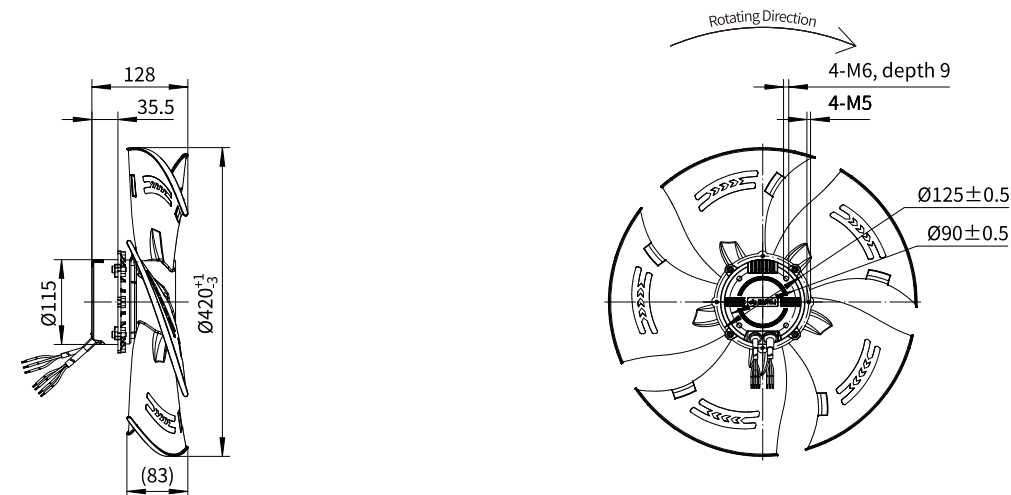


Test Point	Speed	Input Power
	rpm	W
1	1598	224
2	1583	284
3	1450	270
4	1282	117
5	1277	145
6	1282	177
7	962	49
8	964	64
9	960	83
10	644	17
11	643	21
12	/	/

Erp2015 Data:  
 Efficiency  $\eta_{statA}$  = 31.3%  
 Efficiency grade  $N_{actual}$  = 41.2,  $N_{target}$  = 40  
 Test report No. : L-20210302-004-072

Model No.	Voltage	Frequency	Speed	Input Power	Current	Working Temp.	Approvals
	VAC	Hz	RPM	W	A	Min/Max (°C)	
EC92-A420-002	1~220/230	50/60	1600	260	1.81	-20/+60	CCC,CE

**Type A**



**Type D**

