



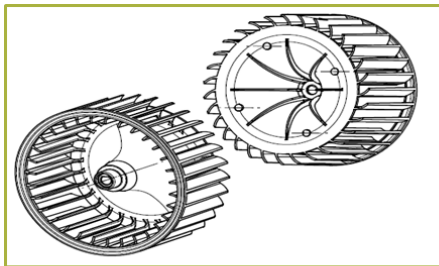
ARCELIK BIO4SELF PROTOTYPE PARTS

1. Dynamic Part: Process Fan

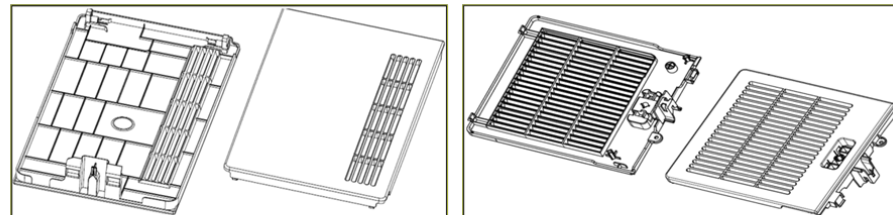
- Currently being produced using PP – glass fiber polymer composite
- Expected properties:
 - High strength
 - Hydrolysis resistance at high temperature / humidity

2. Static Part: Bottom Baseboards

- Currently being produced using ABS polymer
- Expected properties:
 - High gloss
 - High impact strength
- Initial injection molding trials were successfully performed using neat PLA.



Process fan



Bottom baseboards

