

# PX-Series Centrifugal Blowers

Paxton high efficiency blowers for precision blow off and drying.

**SolvAir**

## Unmatched Performance & Warranty

### PAXTON PX SERIES

Paxton's range of PX-Series Ultra High Efficiency Centrifugal blowers offer unmatched efficiency for drying, process air, blow off, or vacuum applications.

All Paxton blowers come with an unmatched 3 year warranty. Prior to leaving the factory, all blowers undergo stringent balancing, quality control and testing.



- Ultra efficient design reduces energy costs by 50-80%.
- 100% Performance Guarantee when coupled with Paxton Air Knives, manifolds and nozzles.
- Longer service life with an unmatched 3 year warranty.
- Less heat, quiet operation, low maintenance.
- Complete blower performance controls that keep energy usage to a minimum available.
- 20-30% more efficient than other centrifugal blowers.



### Unmatched Efficiency

Compared to other high-efficiency blowers, Paxton PX-series is 33% more efficient, with blower efficiencies as high as 80%, meaning you use 33% less energy.

### Increased Power

The PX-2000 generates as much as 2550m<sup>3</sup>/hr of air flow with its 15kW motor. This is in contrast to only 1910m<sup>3</sup>/hr of air flow with typical 15kW blowers.

### Models From 1.5kW to 15kW

Available at power ratings 1.5kW, 4.0kW, 5.5kW, 7.5kW, 11kW & 15kW, the PX-Series blowers are ideal for small and large industrial applications.



SolvAir is the European Sales and Service Centre for Paxton Products who have been a leading pioneer in Air Knives and high-flow Centrifugal Blower development since the 1950s.

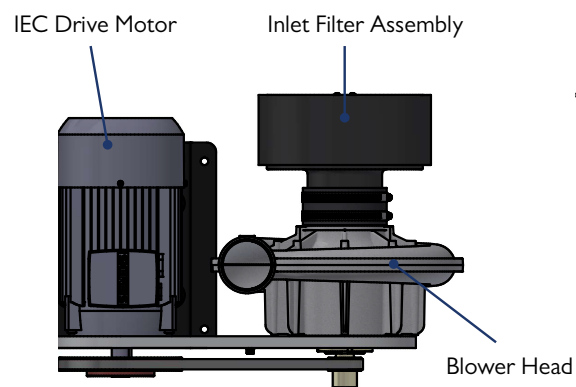
## PX Model Specifications

| Model  | Power kW | Maximum Efficiency % | Maximum FLOW Output<br>m <sup>3</sup> /hr @ mbar | Maximum POWER Output<br>m <sup>3</sup> /hr @ mbar | Outlet Diameter mm |
|--------|----------|----------------------|--------------------------------------------------|---------------------------------------------------|--------------------|
| PX200  | 1.5      | 65                   | 595 @ 75                                         | 255 @ 100                                         | 76                 |
| PX500  | 4.0      | 66                   | 1104 @ 30                                        | 170 @ 210                                         | 76                 |
| PX750  | 5.5      | 72                   | 1189 @ 45                                        | 170 @ 210                                         | 76                 |
| PX1000 | 7.5      | 80                   | 1953 @ 82                                        | 849 @ 180                                         | 102                |
| PX1500 | 11.0     | 75                   | 2208 @ 37                                        | 849 @ 186                                         | 102                |
| PX1550 | 11.0     | 75                   | 1783 @ 148                                       | 849 @ 274                                         | 102                |
| PX2000 | 15.0     | 76                   | 2378 @ 140                                       | 849 @ 274                                         | 102                |

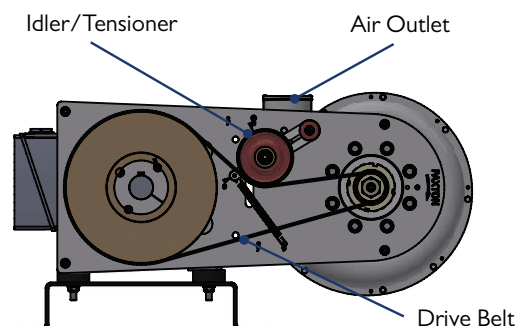
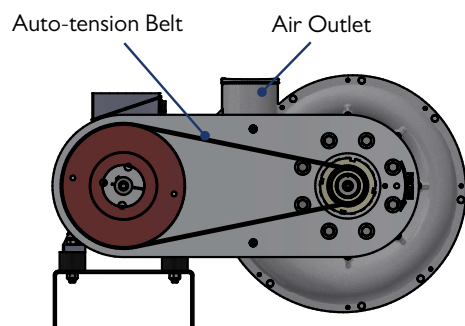
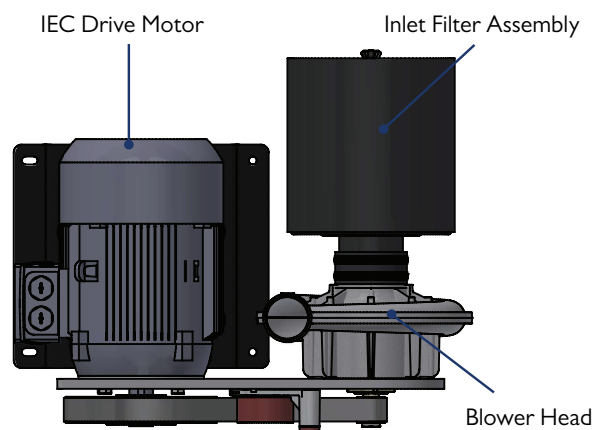
All information stated is correct at time of printing and subject to change without notice.

## Technical Details

PX200



PX500, 750, 1000, 1500, 1550 & 2000



For more information on the PX-Series Centrifugal Blower range please contact us.