



MORE INFORMATION



MANUAL

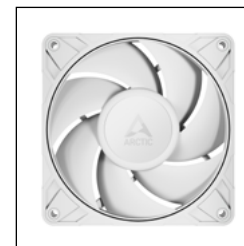
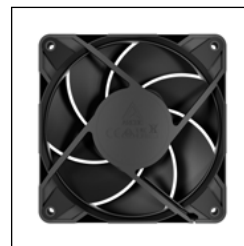
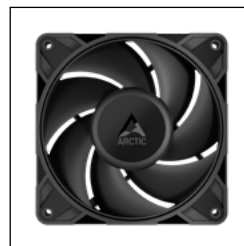


All materials are compatible  
with RoHS requirements.



# P12 Pro PST

120 mm PWM Fan with Cable Splitter



## Specifications P12 Pro PST

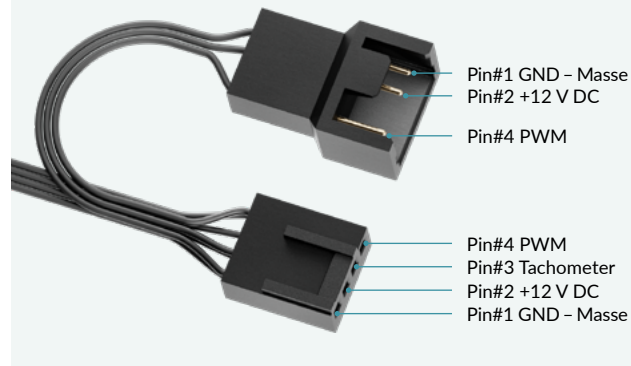
### General Specifications

|                               |                               |
|-------------------------------|-------------------------------|
| Warranty                      | 6 Years                       |
| Operating Ambient Temperature | 0–40 °C                       |
| Dimensions                    | 120 (L) x 120 (W) x 25 (H) mm |
| Net Weight                    | 185 g                         |

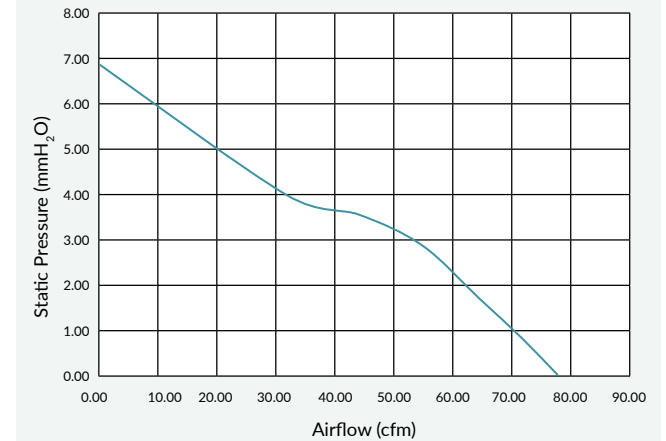
### Fan Specifications

|                  |                                                       |
|------------------|-------------------------------------------------------|
| Fan Speed        | 600–3000 rpm (PWM controlled),<br>0 rpm below 5 % PWM |
| Airflow          | 77 cfm   131 m³/h                                     |
| Static Pressure  | 6.9 mmH <sub>2</sub> O                                |
| Fan Bearing      | Fluid Dynamic Bearing                                 |
| Typical Voltage  | 12 V DC                                               |
| Start Up Voltage | 3.3 V DC                                              |
| Current          | 0.33 A                                                |
| Cable Length     | 400 mm + 80 mm Daisy-Chain Cable                      |
| Connector        | 4-Pin Fan Plug + 4-Pin Socket                         |

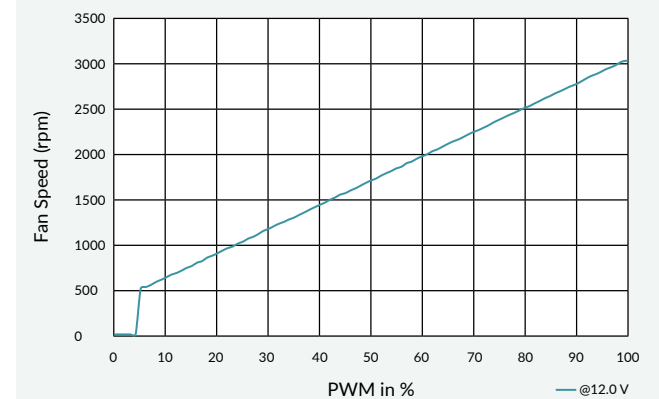
### 4-Pin Fan Plug + 4-Pin Socket



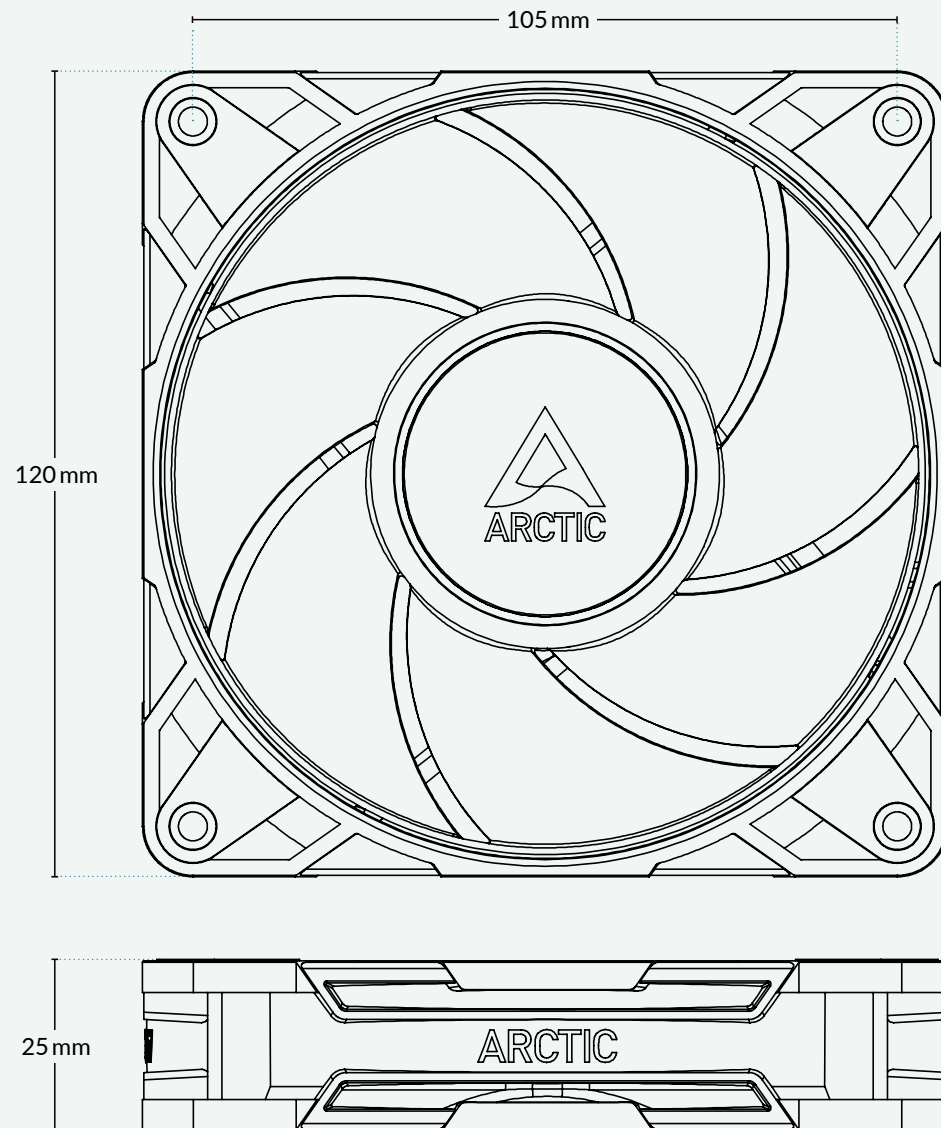
### P/Q Curve



### PWM Control Curve



## Dimensions



## Shipping Information P12 Pro PST

|               |                                      |
|---------------|--------------------------------------|
| Box Dimension | 127 (L) x 125 (W) x 30 (H) mm        |
| Gross Weight  | 221 g                                |
| SKU           | ACFAN00306A                          |
| EAN           | 4895265000089                        |
| UPC           | 840033402767                         |
| Box Content   | P12 Pro PST x1<br>Mounting Screws x4 |

## Shipping Information P12 Pro PST - 5 Pack

|               |                                       |
|---------------|---------------------------------------|
| Box Dimension | 130 (L) x 127 (W) x 123 (H) mm        |
| Gross Weight  | 1033 g                                |
| SKU           | ACFAN00307A                           |
| EAN           | 4895265000094                         |
| UPC           | 840033402774                          |
| Box Content   | P12 Pro PST x5<br>Mounting Screws x20 |

## Shipping Information P12 Pro PST (White)

|               |                                              |
|---------------|----------------------------------------------|
| Box Dimension | 127 (L) x 125 (W) x 30 (H) mm                |
| Gross Weight  | 221 g                                        |
| SKU           | ACFAN00308A                                  |
| EAN           | 4895265000102                                |
| UPC           | 840033402781                                 |
| Box Content   | P12 Pro PST (White) x1<br>Mounting Screws x4 |