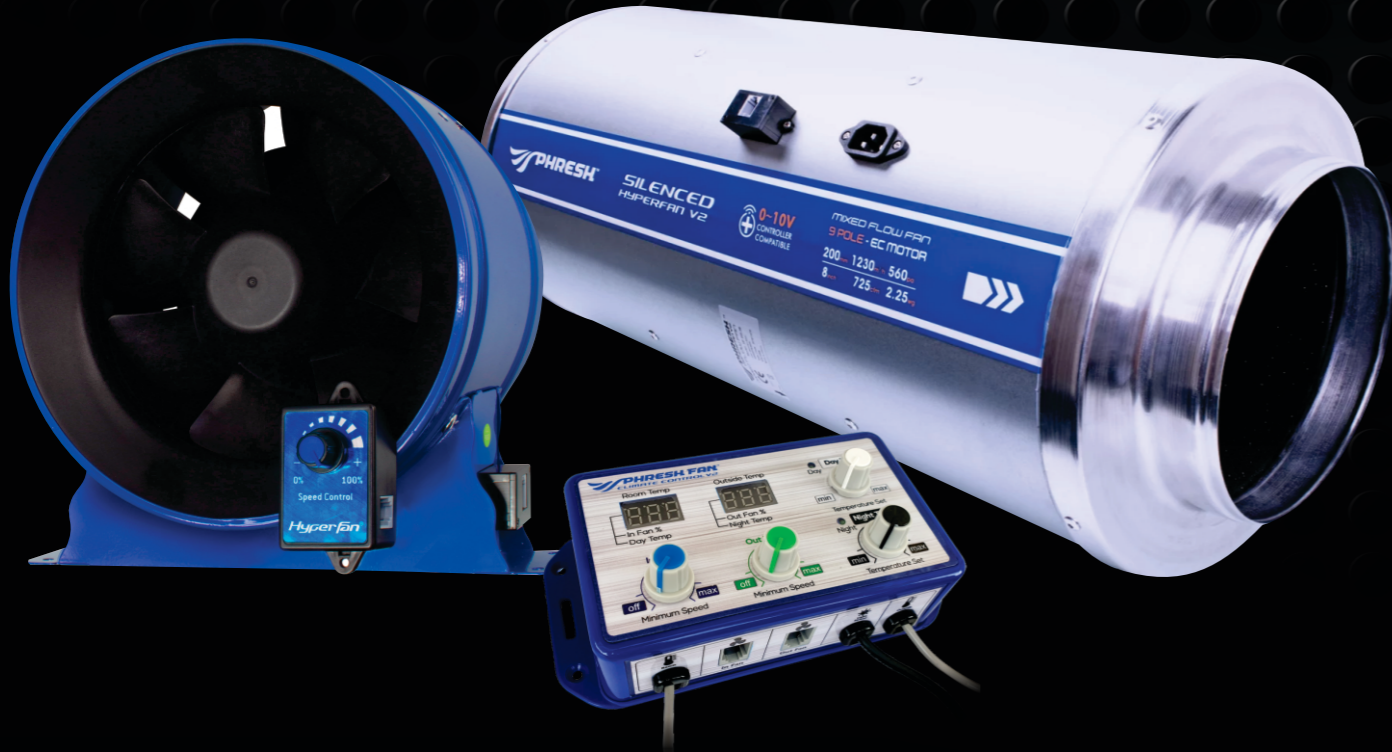


# PHRESH™ HYPERFAN V2



## High Static Pressure EC Fans

### Why Choose Phresh HyperFans?

Hyperfan™ is the latest technology available in mixed flow fans. HyperFans utilise aircraft taper blade technology to fully optimise the aerodynamic movement of air over the fan blades.

### Features and Benefits:

- New 9 pole digital EC brush-less motors
- Higher fan efficiency @ 7.85 cfm per Watt
- Higher linear air flow output than other fans
- Higher static pressure output than other fans
- Detachable, fully variable speed controller included
- Sturdy steel housing and Abec 7 ball bearings
- 0-10V controller compatible via RJ9 or RJ11 cable

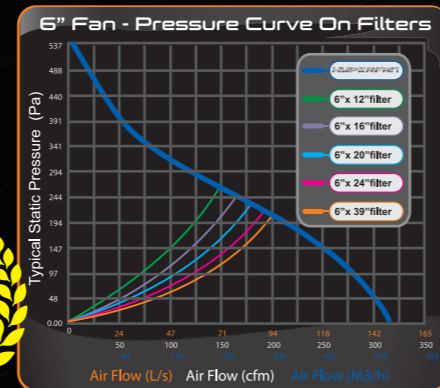
### The importance of pressure (Pa):

Static pressure is one of the most important factors in ventilation design. Simply put, static pressure refers to the airflow resistance of the components and duct work in a ventilation system. The air pressure must be greater than the resistance to the flow. The higher the fans static pressure rating (Pa) the greater its ability to remove either hot or stale air from the environment.

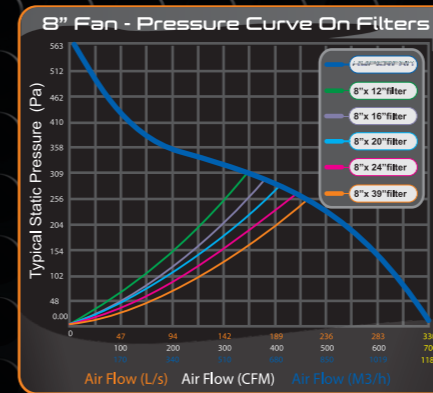
Hyperfan™ has this covered with one of the highest static pressures of any fan type. The coupling of taper blade technology, optimised laminar stator design and next gen 9 pole digital EC motors result in a fan that delivers unrivalled pressure, more linear air flow, quieter operation and the highest energy efficiency. For more info visit us at [www.hyperphresh.com](http://www.hyperphresh.com)

### SPECIFICATIONS: 6 inch

Size: 6" / 150 mm  
 Max Air Flow: 330 cfm – 560 m3/h – 156 Lps  
 RPM: 5000  
 Max Watts: 42  
 Amps: 0.3  
 Weight: 4.2 lbs / 1.9 kg  
 Noise: 66 dB A  
 Fan Pressure: 545 Pa / iwg 2.2"  
 Diameter: Ø 6" / 150 mm  
 Width: 8 1/3" / 204 mm (including mounting bracket)  
 Length: 5 1/2" / 141 mm  
 Housing: Available in stainless or powder coated steel  
 Blade Design: Mixed flow - laminar blade  
 Climate Rating: T  
 IPX Rating: IPX2



**6" FAN**  
**545**  
 HIGHEST  
 Pa



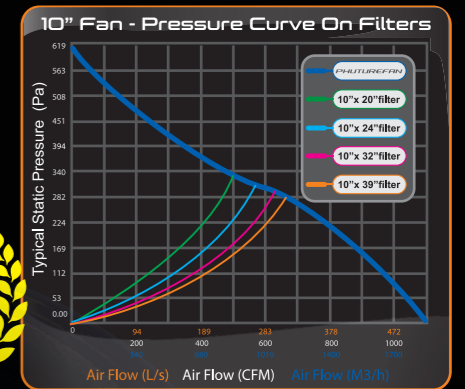
### SPECIFICATIONS: 8 inch

Size: 8" / 200 mm  
 Max Air Flow: 725 cfm – 1230 m3/h – 342 Lps  
 RPM: 4000  
 Max Watts: 95  
 Amps: 0.7  
 Weight: 5.7 lbs / 2.6 kg  
 Noise: 69 dB A  
 Fan Pressure: 560 Pa / iwg 2.25"  
 Diameter: Ø8" / 200 mm  
 Width: 10" / 248 mm (including mounting bracket)  
 Length: 65/8" / 170 mm  
 Housing: Available in stainless or powder coated steel  
 Blade Design: Mixed flow - laminar blade  
 Climate Rating: T  
 IPX Rating: IPX2

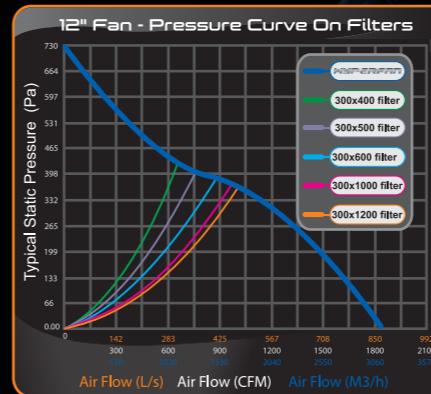
**8" FAN**  
**560**  
 HIGHEST  
 Pa

### SPECIFICATIONS: 10 inch

Size: 10" / 250 mm  
 Max Air Flow: 1084 cfm – 1840 m3/h – 512 Lps  
 RPM: 3600  
 Max Watts: 175  
 Amps: 1.5  
 Weight: 5.7 lbs / 4.6 kg  
 Noise: 72 dB A  
 Fan Pressure: 610 Pa / iwg 2.45"  
 Diameter: Ø10" / 250 mm  
 Width: 12 1/2" / 314 mm (including mounting bracket)  
 Length: 8" / 205 mm  
 Housing: Available in stainless or powder coated steel  
 Blade Design: Mixed flow - laminar blade  
 Climate Rating: T  
 IPX Rating: IPX2



**10" FAN**  
**610**  
 HIGHEST  
 Pa



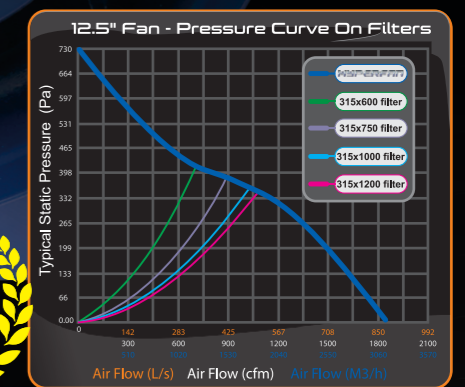
### SPECIFICATIONS: 12 inch

Size: 12" / 300 mm  
 Max Air Flow: 1827 cfm – 3100 m3/h – 862 Lps  
 RPM: 3200  
 Max Watts: 320  
 Amps: 2.2  
 Weight: 14.3 lbs / 6.5 kg  
 Noise: 74 dB A  
 Fan Pressure: 730 Pa / iwg 2.93"  
 Diameter: Ø12" / 300 mm  
 Width: 14.3" / 364 mm (including mounting bracket)  
 Length: 10" / 255 mm  
 Housing: Available in stainless or powder coated steel  
 Blade Design: Mixed flow - laminar blade  
 Climate Rating: T  
 IPX Rating: IPX2

**12" FAN**  
**730**  
 HIGHEST  
 Pa

### SPECIFICATIONS: 12.5 inch

Size: 12.5" / 315 mm  
 Max Air Flow: 1827 cfm – 3100 m3/h – 862 Lps  
 RPM: 3200  
 Max Watts: 320  
 Amps: 2.2  
 Weight: 14.7 lbs / 6.7 kg  
 Noise: 73 dB A  
 Fan Pressure: 730 Pa / iwg 2.93"  
 Diameter: Ø12" / 307 mm  
 Width: 14.3" / 364 mm (including mounting bracket)  
 Length: 10" / 255 mm  
 Housing: Available in stainless or powder coated steel  
 Blade Design: Mixed flow - laminar blade  
 Climate Rating: T  
 IPX Rating: IPX2



**12.5" FAN**  
**730**  
 HIGHEST  
 Pa



Believe The Hype

