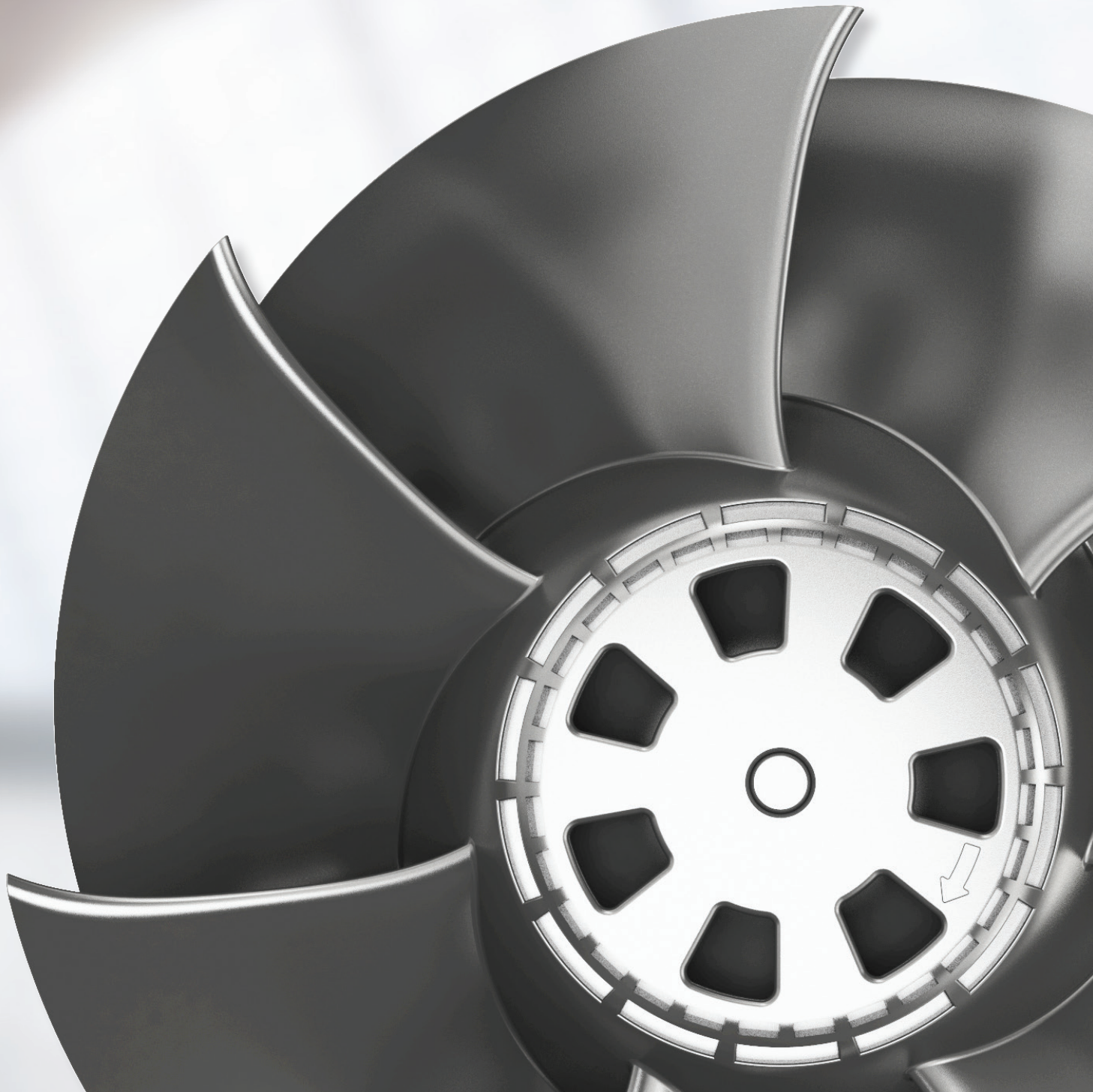




prio**Air Circular Duct Fan**

Way More Power. Way Less Energy.



Efficient, compact, low-noise prioAir

Thanks to its revolutionary impeller with fully optimized air flow technology, prioAir can move enormous volumes of air with very low energy input. Moreover, it features a compact design and an extremely quiet performance.

prioAir. Way more power. Way less energy.

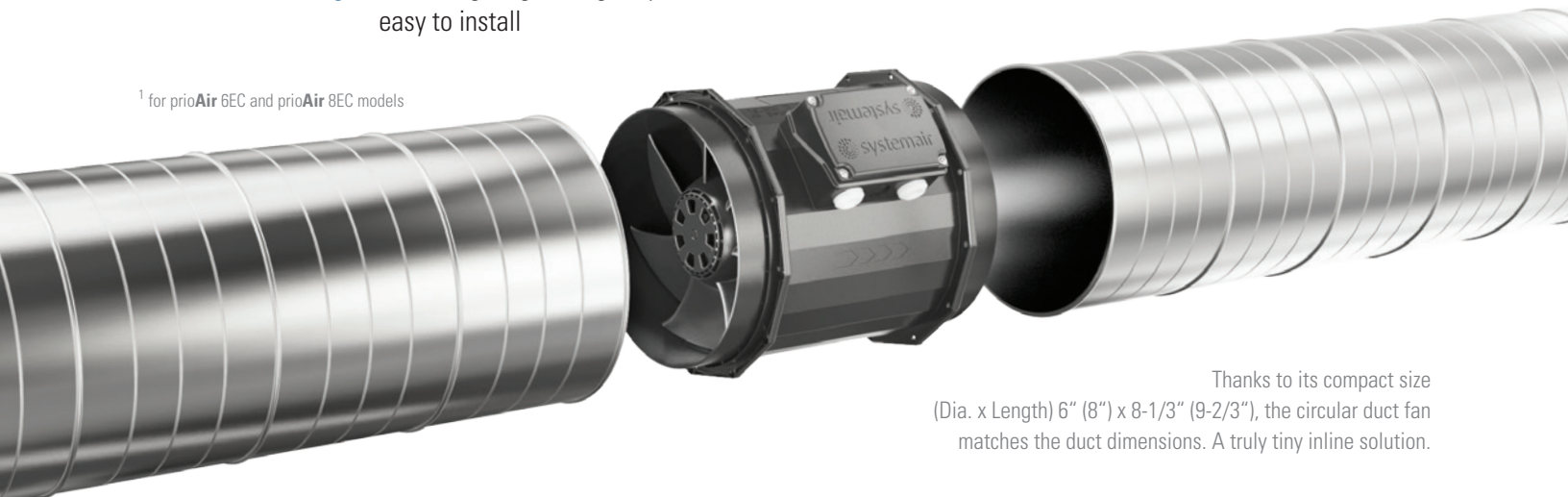
The most important advantages at a glance

- Low rated power and extremely high airflow
Your advantage: Maximum performance up to 728 cfm at .25" sp and low energy consumption up to 6.6 cfm/Watt
- The Series with EC or AC motor
Your advantage: The right fan for the right job
- Powerful EC-motor¹ with integrated electronics
Your advantage: Reduced energy consumption reduces the operational cost
- Compact design
Your advantage: Little space required
- Solid, one-piece unit special composite material
Your advantage: No leakage, light weight, quick and easy to install

¹ for prioAir 6EC and prioAir 8EC models



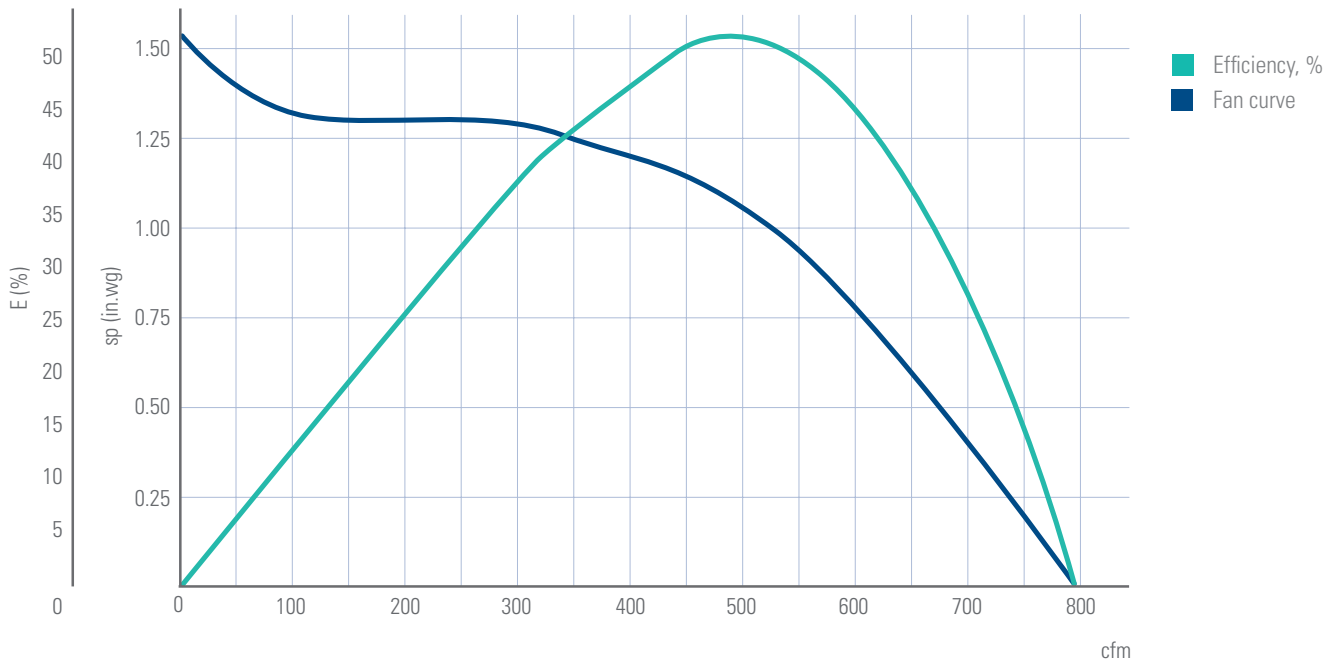
The optimized shape of the impeller provides a pure, exceptional air stream.



Thanks to its compact size (Dia. x Length) 6" (8") x 8-1/3" (9-2/3"), the circular duct fan matches the duct dimensions. A truly tiny inline solution.

High performance, low power consumption

More efficiency, more airflow



The graph represents airflow and efficiency for prioAir 8 EC.

Specification data

		prioAir 6	prioAir 6 EC	prioAir 8	prioAir 8 EC
Voltage	V	120	120	120	120
Phase / Frequency	~/ Hz	1 / 50 or 60	1 / 50 or 60	1 / 50 or 60	1 / 60
Power	W	37	66	93	132
Current (FLA)	A	0.29	1.05	0.81	1.80
Airflow @ .25" sp	cfm	247	409	579	728
Fan impeller speed	RPM	2800	4200	3000	3700
Maximum temperature of transported air	°F	131	131	131	131
Sound power level @ .25" sp (Inlet/Outlet)	dB	68 / 63	73/72	76 / 75	76/76
Weight	lb	3.1	3.1	7.4	7.5
Insulation class, motor		B	B	B	B
Enclosure class	IP	44	44	44	44



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