			Custom Available	Dry Air or Gas	Moderate Dirt or Moisture	Typical Max. Temp.	Static Pressure Range	Flow Range	Applications
						Fahrenheit (Celsius)	Inches Water Gauge (Millimeter Water Gauge)	Cubic Feet Per Minute	
Low Flow Radial Blade (LFRB)			✔	✔		250˚F (121˚C)	1-14 In. WG (25-356 mm WG)	100-2500 CFM (170-4248 m^3/hr)	Scrubber exhaust, gas exhaust, ovens, light dust material handling.
Pressure Blowers (PB)			✔	✔		250˚F (121˚C)	14-60 In. WG (356-1524 mm WG)	100-5500 CFM (170-9345 m^3/hr)	Combustion air cooling, gas boosting , fluidized beds, dilution air, glass cooling, light dust material handling, pneumatic conveying.
High Pressure Radial Blade (HPRB)			✔	✔	✔	1200˚F (649°C)	14-125 In. WG (356-3175 mm WG)	100-100,000 CFM (170-169900 m^3/hr)	Any low flow high pressure system, any heavy duty rugged application, wet scrubber exhaust, cooling, combustion air, fluidized beds, glass cooling, light dust material handling, pneumatic conveying.
General Industrial (GI)			✔	✔	✔	800˚F (427°C)	14-60 In. WG (356-1524 mm WG)	500-100,000 CFM (850-169900 m^3/hr)	Wheel designs for clean air and material handling process applications. Material conveying, dust laden or particulate gas streams, wet scrubbers, paper trim, plastic trim, steel trim.
Radial Tip (RT)			✔	✔	✔	1200˚F (649°C)	25-70 In. WG (635-1778 mm WG)	4000 - 120,000 CFM (6796-203880 m^3/hr)	Harsh environments with wet or dirty gas streams and higher volumes.
High Pressure Backwardly Curved (HPBC)			✔	✔	✔	800˚F (427°C)	up to 85 In. WG (up to 2159 mm WG)	up to 70,000 CFM (up to 118930 m^3/hr)	High efficiency design for medium to high pressure applications. Air supply for boilers and oxidizers, glass cooling, lightly dust laden gas streams and/or corrosive applications.
High Pressure Air Foil (HPAF)			✔	✔	✔	800˚F (427°C)	up to 82 In. WG (up to 2083 mm WG)	up to 125,000 CFM (up to 212375 m^3/hr)	Non-overloading very efficient design over a broad range of high pressure system requirements. Most often used in combustion air and forced draft applications.
Backwardly Inclined (BI)			✔	✔		800˚F (427°C)	10-25 In. WG (254-635 mm WG)	5000-180,000 CFM (8495-305820 m^3/hr)	Non-overloading high efficiency design for clean air applications. Bag house, induced draft, forced draft.
Airfoil (AF)			✔	✔		800˚F (427°C)	10-25 In. WG (254-635 mm WG)	5000-180,000 CFM (8495-305820 m^3/hr)	Non-overloading high efficiency design for clean air applications, induced draft, forced draft.