
MD9 Polymer Fan for Medium-Duty Truck Applications

Now you can realize maximum cooling performance on light or medium-duty trucks – without additional weight or horsepower requirements. The MD9 nine-blade polymer fan from BorgWarner Thermal Systems quietly delivers 7% more airflow and 5% more efficiency. Even shipping and storage are more economical with the MD9. The stackable design minimizes damage during transport, reduces shipping costs by decreasing package size, and allows nearly twice as many fans to be stacked in the same space.

The MD9 fan's next-generation design provides more airflow and greater efficiency without adding weight.



BorgWarner Thermal Systems is a single point of contact for cooling system components for passenger car, SUV, light truck, medium-duty truck, heavy-duty truck, and off-highway applications. We work with original-equipment manufacturers around the world to provide a full range of direct-actuated Visctronic® fan drives, viscous fan drives, Kysor™ on/off fan clutches, Cool Logic™ heavy-duty multi-speed drives, polymer fans, and shutters.

cool
FANS

MD9 Polymer Fan

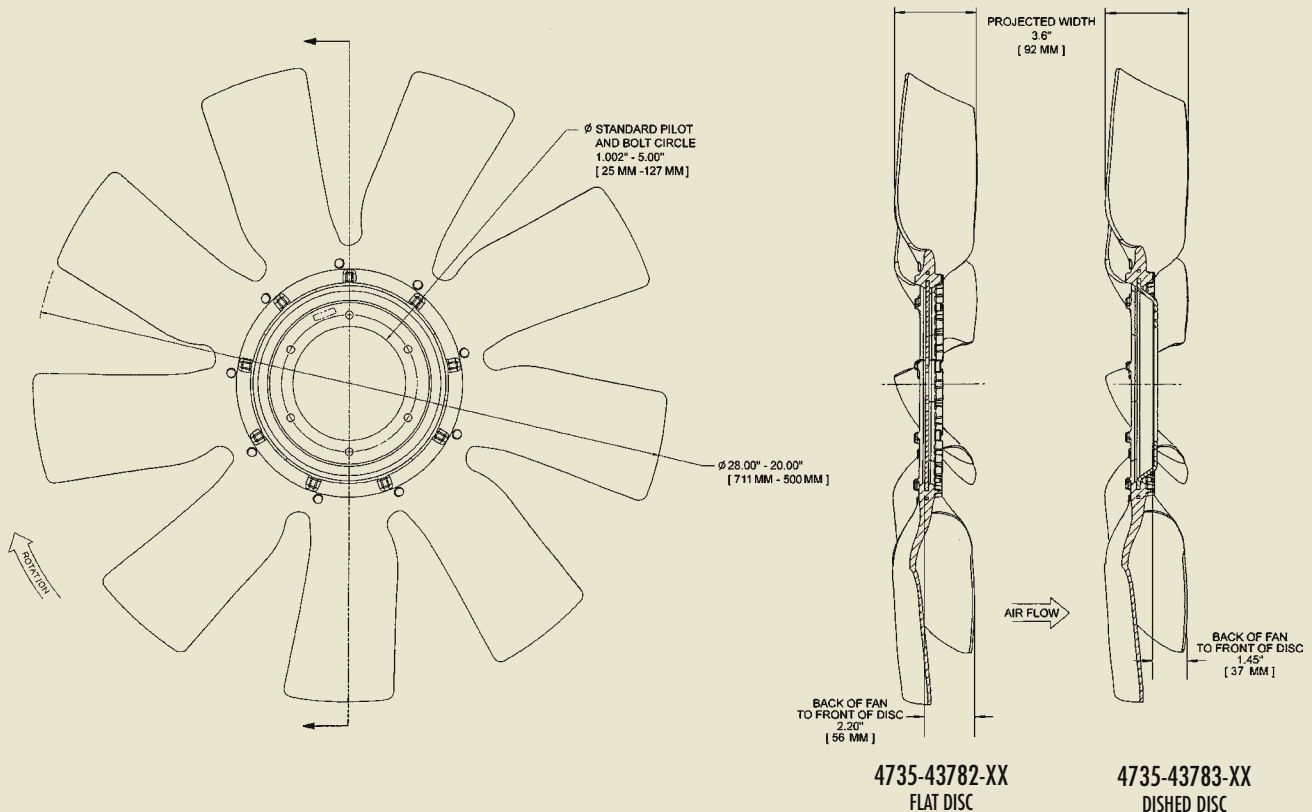
More Airflow, More Efficiency, No Added Weight or Horsepower Requirements

MD9 at a Glance:

- 9-blade polymer fan engineered for maximum cooling performance
- Available in fan diameters 28.0" – 20.0" (710mm – 500mm)
- Clockwise rotation-puller (viewed from radiator)
- Projected width 3.6" (90mm)
- Standard mounting pilots and bolt patterns available in two offsets, 1" - 5" [25mm - 127mm]
- Ideal for medium-duty trucks and off-highway vehicles, including Class 5, 6, 7, super-duty light trucks, school buses, conventionals, COE, agricultural, and construction

Features & Benefits

- More airflow – increases airflow by 7%; cooling by 5°F
- Greater efficiency – provides up to 5% more efficient operation
- No weight gain – better performance with no weight increase
- Stackable design – reduces shipping costs and storage space requirements
- Technology-focused design – FEA, CFO, and Mold Flow™ design methods optimize performance and efficiency
- Dependable performance – hubless design and aerodynamic blade shape with reliable, easy-to-fit geometry



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