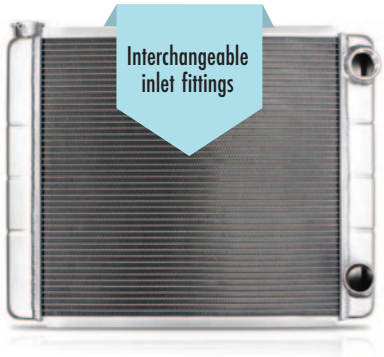
INTERCHANGEABLE RADIATORS



Enjoy having a very large coverage for both dirt and asphalt racing applications with minimal inventory requirements.

GM Double And Single Pass w/Threaded Inlet:

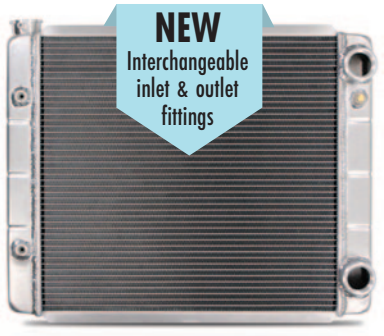
- 4 Double & 4 Single Pass
- 2 Rows of 1″ Tubes
- All-Aluminum Construction

Part#	Applications	Core Dimensions	Overall Dimensions
204118	GM **Double Pass** w/Threaded Inlet	19 3/8″ x 18 1/8″ x 2 1/4″	24″ x 19″ x 3 1/8″
204121	GM **Single Pass** w/Threaded Inlet	19 3/8″ x 18 1/8″ x 2 1/4″	24″ x 19″ x 3 1/8″
204119	GM **Double Pass** w/Threaded Inlet	20 3/4″ x 18 1/8″ x 2 1/4″	26″ x 19″ x 3 1/8″
204122	GM **Single Pass** w/Threaded Inlet	20 3/4″ x 18 1/8″ x 2 1/4″	26″ x 19″ x 3 1/8″
204120	GM **Double Pass** w/Threaded Inlet	22 1/2″ x 18 1/8″ x 2 1/4″	28″ x 19″ x 3 1/8″
204123	GM **Single Pass** w/Threaded Inlet	22 1/2″ x 18 1/8″ x 2 1/4″	28″ x 19″ x 3 1/8″
204124	GM **Double Pass** w/Threaded Inlet	26 1/4″ x 18 1/8″ x 2 1/4″	31″ x 19″ x 3 1/8″
204125	GM **Single Pass** w/Threaded Inlet	26 1/4″ x 18 1/8″ x 2 1/4″	31″ x 19″ x 3 1/8″

NEW FOR 2021

LS Double Pass Configuration w/Threaded Connections:

- All-aluminum
- 7 plate aluminum cooler
- 1/8″ NPT steam port
- 2 rows 1″ tubes



Part#	Core Dimensions	Overall Dimensions
204127	19 1/8″ x 18 1/8″ x 2 1/4″	24″ x 19″ x 3 1/8″
204128	20 3/4″ x 18 1/8″ x 2 1/4″	26″ x 19″ x 3 1/8″
204129	22 1/2″ x 18 1/8″ x 2 1/4″	28″ x 19″ x 3 1/8″
204130	26 1/4″ x 18 1/8″ x 2 1/4″	31″ x 19″ x 3 1/8″

CHOOSE YOUR INLET OR OUTLET:

Z17546 Z17547 Z17548 Z17549 Z17553 Z17554

Z17546 Male Thread Hose Connection, 1 5/8″ - 12UNJ to AN#16
Z17547 Male Thread Hose Connection, 1 5/8″ - 12UNJ to AN#20
Z17548 Male Thread Hose Connection, 1 5/8″ - 12UNJ to 1 1/2″ Hose Bead
Z17549 Male Thread Hose Connection, 1 5/8″ - 12UNJ to 1 1/4″ Hose Bead
Z17553 Male Thread Hose Connection, 1 5/8″ - 12UNJ to 1 3/4″ Hose Bead
Z17554 Male Thread Hose Connection, 1 5/8″ - 12UNJ to 1 5/8″ Weldable Bung

NEW

23 NEW Sku's for 2021

Northern RADIATOR

Our **NEW** brushless fans cover 100s of applications from race to muscle to custom hotrods including popular engine swaps.

HIGH PERFORMANCE BRUSHLESS FANS

LIMITED SPACE WITH MORE COOLING!

Most builds today involve big engines which take up a lot of space and require a lot of air to keep cool. The traditional brushed high CFM fans are often times too thick. Most high CFM fans with shrouds will run between 4 ½" to 5" thick or thicker. Our brushless fan and shroud will require only 3 ½" of clearance and **moves a tremendous amount of air**.

WHY BRUSHLESS?

Imagine holding a fan up in mid-air and measuring the amount of air being pulled through the fan. This is the advertised CFM rating of the fan. When you try pulling air through a lot of resistance, such as the core of a radiator, possibly an intercooler and even a condenser, the actual CFM of the fan will be drastically lower if it has a weak motor. The AMP draw of the motor is a better indicator of how powerful the fan is. The higher the AMP draw the more power, just like horsepower to an engine. Our high CFM brushed fans have an AMP draw between 18 to 25 AMPs, whereas our brushless fans can draw up to 40 AMPs. Operating under high ambient air temperatures and trying to draw air through cooling components, the brushless fan is the way to go.

BENEFITS OF A BRUSHLESS FAN

- Motor gradually ramps up to prevent damaging AMP spikes
- Fewer components to wear out
- Very long life under all operating conditions & environments
- Variable speed allows for continuous fan speed adjustments based on fluid temps
- Higher AMP draw, allowing for better air flow through a lot of resistance
- Requires less clearance between the engine and radiator

Brushless fans provide reliability, extreme durability and performance under the most challenging cooling system issues or environmental conditions.

Single 14" Fan 500W:
Z40149, Z40150, Z40159, Z40161, Z40162, Z40163, Z40165

Single 16" Fan 500W:
Z40133, Z40134, Z40135, Z40136, Z40137, Z40138, Z40139, Z40140, Z40144, Z40148, Z40151, Z40153, Z40154, Z40156, Z40157, Z40158, Z40160, Z40164

NEW

Dual 12" Fans 300W Z40132, Z40141, Z40144, Z40145, Z40146, Z40147, Z40152