

DSC-100EX

Dakota Super Cooler 100EX

Heavy Duty Design & Quality Construction!

Our Dakota Super Cooler Kit is a heavy duty dual hydraulic reservoir, filter and cooler system. This unit is perfect for the most rugged applications with it's heavy duty design and quality construction.

Typical Applications

- Fertilizer Tenders
- Conveyors (Seed & Fertilizer)
- Auger Trailers
- Propane Trailers
- Water Tankers
- Bulk Fuel Trailer
- Winch Trucks





Don't see the options you need? Contact EPG at 1(877) 410-7072

Models Available:

• DSC-100EX - Hydraulic Fan w/ Aluminum Chassis



Standard Features:

Materials:

- Frame: Aluminum
- Reservoir: 12 gallon capacity
- Cooler: High efficiency AKG Global Line Cooler w/ 2 Hydraulic Fans - 25 PSI Bypass
- Filter: 10 Micron Bowless Filter
- Filler Breather: 10 Micron Filler Breather w/ 4.5 PSI VAC/pressure relief and fill sreen
- Porting:
 - #20 male JIC return connection
 - 1/2" female NPT pressure connection to fan
 - 1/2" female NPT drain connection
 - 3/4" female NPT extra return connection
 - 2" female NPT suction connection
- Gauge: Sight Level/Temp. Gauge

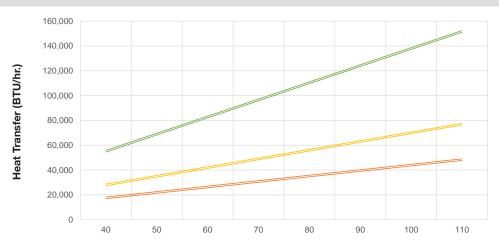
Flow Rate:

 100 GPM (Maximum flow rate is variable based on application. Contact Customer Service for details.)

PSI: 3,000 psi

Weight: Approx. 85 lbs (will vary depending on options) Dimensions: Approx. 32.6"W x 29.9"H x 21.17"D

Performance Curve:



Inlet Temperature Difference °F, see notes for explanation.

— DSC-60 — DSC-100EX

DSC-40

The Inlet Temperature
Difference is the difference
between the inlet oil temperature
and the inlet air temperature in
°F. The smaller this difference is,
the less ability the heat
exchanger has to cool the oil.

Performance Curve is for reference only. Actual performance may vary based on system design, environment and maintenance.

BTUhr / 2544 = HP

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