

Mesabi® RTTS Cooler

Application Form Page 1 of 3

Customer	Country	ZIP or Postal Code
_____	_____	_____
Address line 1	Contact	
_____	_____	
Address line 2	Phone	Fax
_____	_____	_____
City	State/Prov	Email
_____	_____	_____
		Date (mm/dd/yy)

Equipment

Equipment Make

Equipment Model

Serial No.

Engine

Engine Make

Engine Model

_____ hp @ _____ rpm

Application Data

Cooler Type: BTOC

Tube & Shell

Description: Transmission Engine Oil Torque Converter Hydraulic Other

Performance Data

Heat Load	BTU/Min	

Tube Side (inside tubes):		Shell Side:
Fluid type		Fluid type
_____		_____
Entering Fluid Temp.	specify °(F,C)	Entering Fluid Temp.
_____		_____
Fluid Flow Rate	GPM	Fluid Flow Rate
_____		_____
Maximum Pressure Drop	PSI	Maximum Pressure Drop
_____		_____
Inlet Pressure	PSI	Inlet Pressure
_____		_____

Mesabi® RTTS Cooler

Application Form Page 2 of 3

Transmission _____

Transmission Make _____

Transmission Model _____

Retarder? Yes No

Current Cooler Description _____

Cooler Make _____

Cooler Model _____

Part No. _____

No. of Passes _____

Size _____

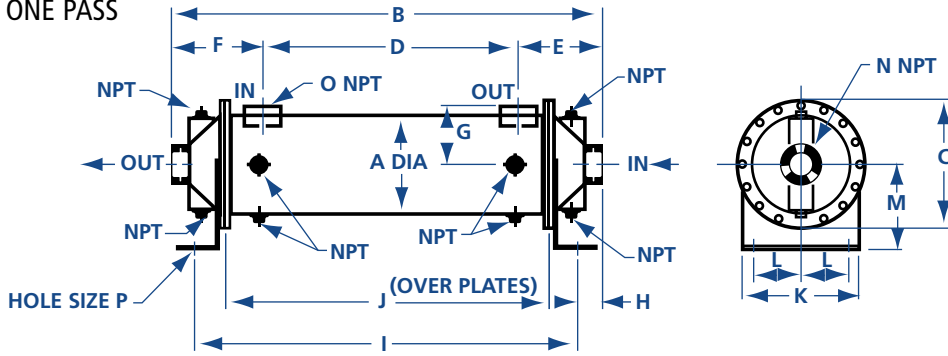
Notes

Physical Size Limitations _____

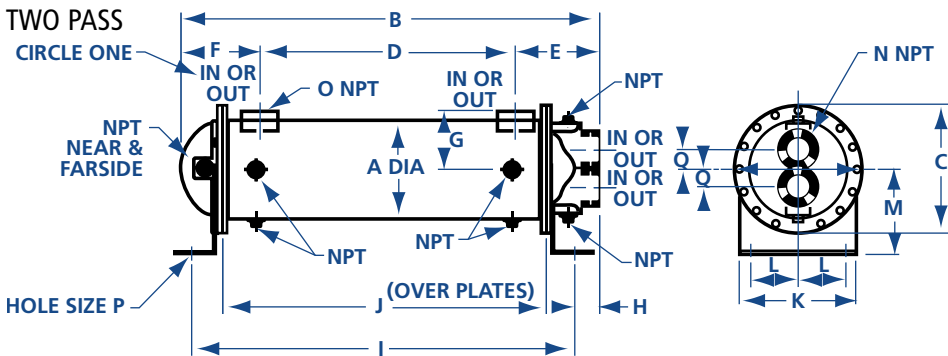
Mesabi® RTTS Cooler

Application Form Page 3 of 3

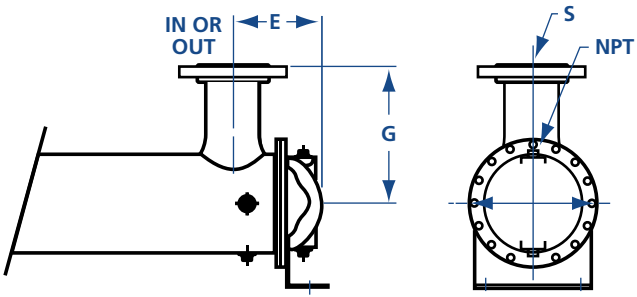
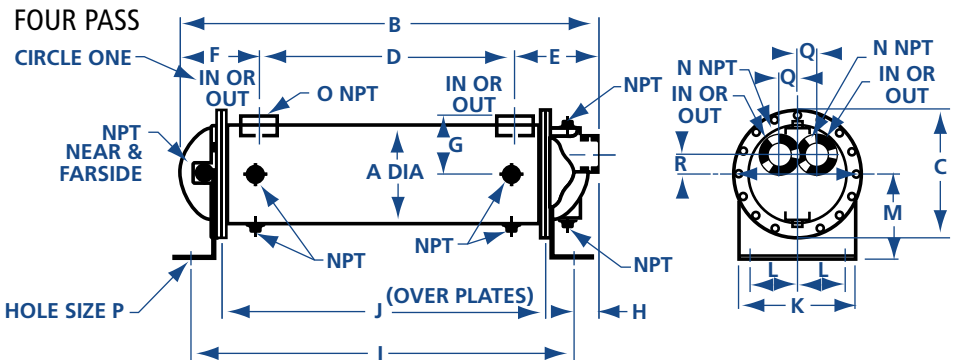
ONE PASS



TWO PASS



FOUR PASS



Dimensions

Fill in as many as possible

- A _____
- B _____
- C _____
- D _____
- E _____
- F _____
- G _____
- H _____
- I _____
- J _____
- K _____
- L _____
- M _____
- N _____
- O _____
- P _____
- Q _____
- R _____

Heat Exchanger
Tube O.D.

Tube I.D.

Tube Mat'l

Shell Mat'l

S. Inlet/Outlet

Flange Type

Size

(If you do not see a sketch of your heat exchanger, please notify us)