

V-tube core™

For **HEAVY-DUTY**
equipment exposed to
excessive dirt and debris



- Resists clogging because dirt and debris pass through it
- Easy to clean
- Field-repairable if damaged





A RADIATOR THAT ALLOWS DIRT AND DEBRIS TO PASS THROUGH IT, RATHER THAN CLOG IT.



The MESABI® V-tube Core™ Radiator features a special tube design and configuration to reduce external radiator clogging and ease cleaning.

“FLOW THROUGH” PASSAGES

Rows of tubes are arranged to create diagonal passages which allow debris to pass through radiator core.

EASY TO CLEAN

Debris too large for radiator passages can be easily removed with high-pressure water or air.

V-SHAPED TUBE FINNING

Leading edge of tube finning is V-shaped to reduce hang-up of material.

COOLING PERFORMANCE

V-tube Core™ Radiator cooling performance is comparable to the standard MESABI® staggered tube configuration.

RETROFIT INSTALLATIONS

MESABI® V-tube Core™ Radiators retrofit the heavy-duty equipment used in harsh environments – forest harvesting, land clearing, landfilling and others.

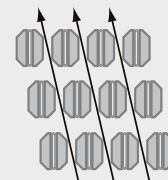
ALL THE ADVANTAGES OF STANDARD

- Individual cooling tubes held in headers with rubber seals. No soldered seams to crack or leak.
- Field repairable. Damaged tubes can be removed and replaced, often without removing the heat exchanger from the equipment. Cores are returnable to 100% cooling capacity.



MESABI® FLEXIBLE CORE HEAT EXCHANGERS.

- 48-month warranty against seal leakage.
- Lowest cost heat exchangers over time.



V-TUBE CORE
CLOG-RESISTANT PASSAGES



STANDARD CORE
STAGGERED SPACING



Manufactured and distributed by:

L&M RADIATOR

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