

MOTORTECH COOLANT FILTER

Avoid engine downtime and improve your efficiency!

Features & Benefits:

- Easy to install
- Cleaning and protection of the coolant system
- Extended service life of the water pump
- Reduction of coolant deposits and increased efficiency and service life of the cylinder head
- Increased heat dissipation leads to improved efficiency
- Stainless Steel filter elements can be cleaned – NO WASTE!
- Reduced engine downtime
- Visual flow indicator for monitoring service intervals
- Easy to maintain – reduced maintenance cost
- Filter Options:
 - standard – 50 micron
 - optional – 25 micron
- Flow rate of up to 113 l/ min./ 29 GPM



Technical Advantages:

- Inhibits scale deposits on all coolant passages and interior thermal surfaces of the engine block (specially cylinder heads). The overall efficiency of the engine is maintained and the danger of overheating is reduced significantly.
- An industrial gas engine has the characteristics of a large battery when coolant is circulated through the engine block. Contaminants and suspended solids in the coolant act as a conductor, which more readily allows current to flow throughout the engine block, which degrades EPDM, buna, rubber, viton, and soft metal or alloy components (water pump bearings, impellers, etc.).
- Prevention of flash-offs in the cylinder heads in case of an emergency stop of the engine as the coolant can properly dissipate thermal loads.

Coolant should be clean and clear!



**Try the alternative.
Call the nearest MOTORTECH sales partner for more information.**

Coolant Filter Complete

P/N	Description
25.00.009-50	coolant filter, 9", 50 micron
25.00.009-50-30	coolant filter, 9", 50 micron, 30" stand
25.00.009-25	coolant filter, 9", 25 micron
25.00.009-25-30	coolant filter, 9", 25 micron, 30" stand
25.00.018-50	coolant filter, 18", 50 micron
25.00.018-50-49	coolant filter, 18", 50 micron, 49" stand
25.00.018-25	coolant filter, 18", 25 micron
25.00.018-25-49	coolant filter, 18", 25 micron, 49" stand

Filterelements

P/N	Description
25.00.109-50	filter element, 9", 50 micron
25.00.109-25	filter element, 9", 25 micron
25.00.118-50	filter element, 18", 50 micron
25.00.118-25	filter element, 18", 25 micron

Spare Parts

P/N	Description
25.00.201	repair kit, flow indicator
25.00.202	repair kit, gasket

P/N 25.00.018-50-49

Coolant Filter

Housing Size

009 9" element
018 18" element

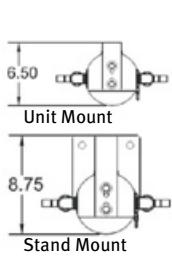
Filter Micron Rating

50 micron (standard)
25 micron (optional)

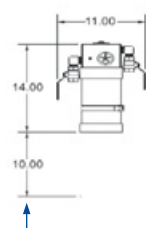
Stand Options

30 30" stand
49 49" stand

Top View

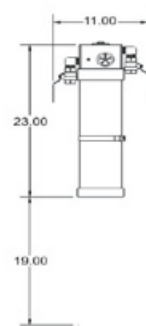


25.00.009-50

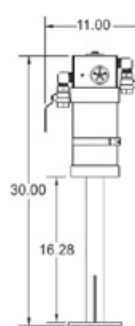


Minimum distances required for changing the element on a mount kit.

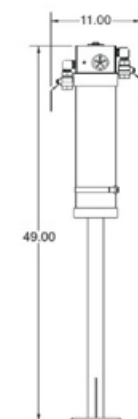
25.00.018-50



25.00.009-50-30



25.00.018-50-48



3/4" NPT for In- and Outlet

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