



Tru-Flow™ Water Pumps

POWERCLEAN™ Flush Tool



Great for Cleaning Marine Applications

The NAPA Tru-Flow POWERCLEAN™ Flush Tool cleans engine cooling systems completely and thoroughly.

Cooling systems can be difficult to flush completely due to large amounts of accumulated debris from parts erosion, system neglect, incorrect or non-compatible coolants, and other problems. Inadequate flushing can ruin a newly installed water pump, heater core, radiator or thermostat and result in comebacks and frustrated customers. Make sure you perform a complete cooling system flush by using the NAPA Tru-Flow POWERCLEAN™ Flush Tool with patented pulsing technology.

**EARN BACK UP TO \$75 BY USING
POWERCLEAN™ WHEN YOU INSTALL
NAPA TRU-FLOW WATER PUMPS**

PROMOTION GOOD THRU MARCH 31, 2013



Part No. 91002

napabeltshose.com  **KNOW HOW**



Part No. 91002

NAPA TRU-FLOW POWERCLEAN™ FLUSH TOOL KIT INCLUDES:

- Pulsating Gun Assembly with Pre-set Safety Regulator
- Water Line Backflow Preventer
- Large Rubber Tip for Radiator Necks and Direct Flushing of the Engine Block
- Small Rubber Tip on Flexible Hose for Direct Access to Heater Core Tube
- 5/8" and 3/4" Heater Hose Barbs for Flushing Heater Cores or Engine Blocks
- Durable Protective Storage Case with Room for Additional Items

For more information about the NAPA Tru-Flow POWERCLEAN™ Flush Tool please contact your NAPA Heating/Cooling Group Sales Representative.

View our POWERCLEAN™
Flush tool video online:
<http://napabeltshose.com/powerclean>

Patented Pulsating Technology Ensures a Super Clean Marine Engine Cooling System

Similar to vehicle gasoline and diesel engine systems, the build-up of debris inside and outside marine heat transfer processes can lead to failing water pumps and warranty issues. It is also common for debris to accumulate in the engine passageways of raw water cooling systems, hindering effective heat removal.

Ensure that you perform the most effective flush with the NAPA Tru-Flow™ POWERCLEAN™ Flush Tool.

POWERCLEAN™ uses a patented process with fixed dimensional control of the air and liquid flow paths, allowing air to pressurize the cleaning fluid and scrub deep into corners and crevices, eliminating trapped debris. The "pulse" is intensified with some limited backpressure. This pressure is immediately regulated to a safe level if a hard blockage exists, eliminating the possibility of heater core damage from excessive system pressure.

POWERCLEAN™ is the perfect tool for all Marine cooling systems including:

Raw Water Systems, which pump water from outside the vessel, through the engine block, and then expel it through the exhaust.

Closed Loop Cooling Systems, which utilize a heat exchanger that functions similarly to the radiator in a vehicle. Antifreeze is circulated in a closed loop through the engine and then through the heat exchanger. Antifreeze is cooled by raw water pumped through the other side of the heat exchanger.

Keel Cooling Systems, in which antifreeze is pumped through "pipes" on the outside of the hull and cooled by the surrounding water.



Residue removed using a standard garden hose flush.



Additional residue removed using POWERCLEAN™ flush AFTER the garden hose flush.



POWERCLEAN™ Video