

Fluid Power

Test Kit



INC.

60 West Sycamore Street, St. Paul MN 55117
800-334-7699 • 763-235-7822 Fax
Web: www.thermaflow.com

STAC INC



ST PAUL, MN



800-334-7699



WWW.THERMAFLOW.COM

Fluid Power Test Kit

The kit comprises of a direct acting flow indicator with built in thermometer, a loading valve and a pressure gauge all built into a strong steel case with a removable lid. The unit is self contained and requires no electrical power.

The dials are clear and easy to read. Installation is simple and the test kit can be connected into either the pressure or return lines. The loading valve and pressure gauge allow a progressive build up of system pressure in complete safety.

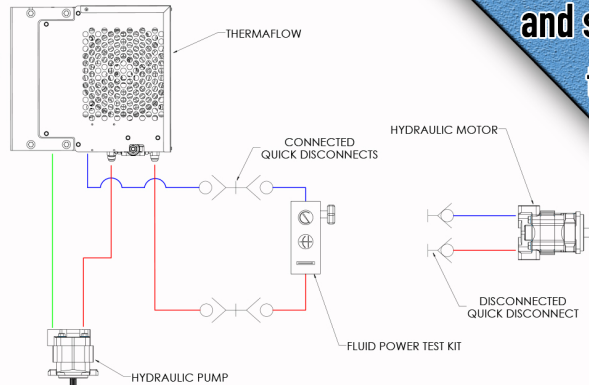
The test kit provides the service engineer with quick, accurate and simple performance testing of pumps, motors, valves, steering systems cylinders & more!



REVERSE FLOW- The tester will allow reverse flow but will not measure the reverse flow, i.e. the flow needle will indicate zero.

SAFETY DISCS- Protection against over pressure is provided by two internal safety discs which relieve at 440 bar (6400 psi) without external spillage. The safety discs are housed in a cartridge and are easily replaceable. Each unit is supplied with four spare discs.

INSTALLATION- It is recommended to connect with flexible hoses of at least 500mm (1.5') in length.



Features

-Alluminum Body

-Painted steel case; removable lid

-Flow: 2-200lpm, 0.5-54 US gpm

-Pressure: 420 bar, 6000 psi

-Built in Thermometer

-Allows reverse flow

-No batteries required

-Flow accuracy within 4% FSD

CONTACTS

Joe Sonnentag-CFPS

Technical Sales

Phone: 651-447-4827

jbsonnentag@thermaflow.com

Tyler Merth-CFPS

System Design

Phone: 651-447-4823

tjmerth@thermaflow.com

Customer Service

Orders and Information

Phone: 800-334-7699

orders@thermaflow.com

Chad Tolzman

East Regional Sales

Phone: 651-964-3003

cwtolzman@thermaflow.com

Tom Klingbeil

West Regional Sales

Phone: 651-788-6982

trklingbeil@thermaflow.com