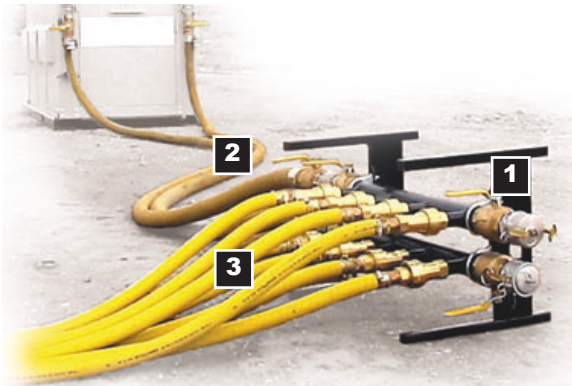


# Fluid Distribution System



## Features:

- Provides the fluid circulation loops required to deliver heated heat transfer fluid to the heat exchanger and back to the water heater
- The system is composed of primary circulation lines, fluid distribution manifolds, secondary circulation lines.
- All fluid distribution system components employ quick-coupler connections and remains fully charged for quick setup-and-go operation.
- An assortment of tees and fittings are also available... allowing the widest range of setup possibilities.

## Components

- 1) Distribution manifold - 4-port
  - Used primarily for powered heat exchange
  - Ideal for heating, drying and climate control applications
  - 50MM (2") kamlocks & ball valves for the primary fluid distribution connections
  - 20MM (3/4") or 25MM (1") hydraulic-style quick couplers for the secondary fluid distribution connections
  - Can connect to up to four portable heat exchangers
- 2) Primary circulation line
  - 50MM (2") ID x 15.2M (50') hose c/w ball valves and Kamlock couplers
  - 32MM (1-1/4") ID x 15.2M (50') hose c/w ball valves and Kamlock couplers
- 3) Secondary circulation lines
  - 20MM (3/4") ID x 15.2M (50') c/w quick couplers for PHE-25EU portable heat exchanger
  - 25MM (1") ID x 15.2M (50') c/w quick couplers for PHE-60EU portable heat exchanger
- 4) Tee Package - 50MM (2") Kamlock couplers
  - To add a second 50MM (2") primary circulation line
- 5) Tee Packages - 50MM (2") Kamlock/hydraulic-style quick couplers
  - To add a 20MM (3/4") connection for a PHE-25EU portable heat exchanger
  - To add a 25MM (1") connection for PHE-60EU portable heat exchanger
- 6) Adapter Assembly - 50MM (2") to 32MM (1-1/4") Kamlock

