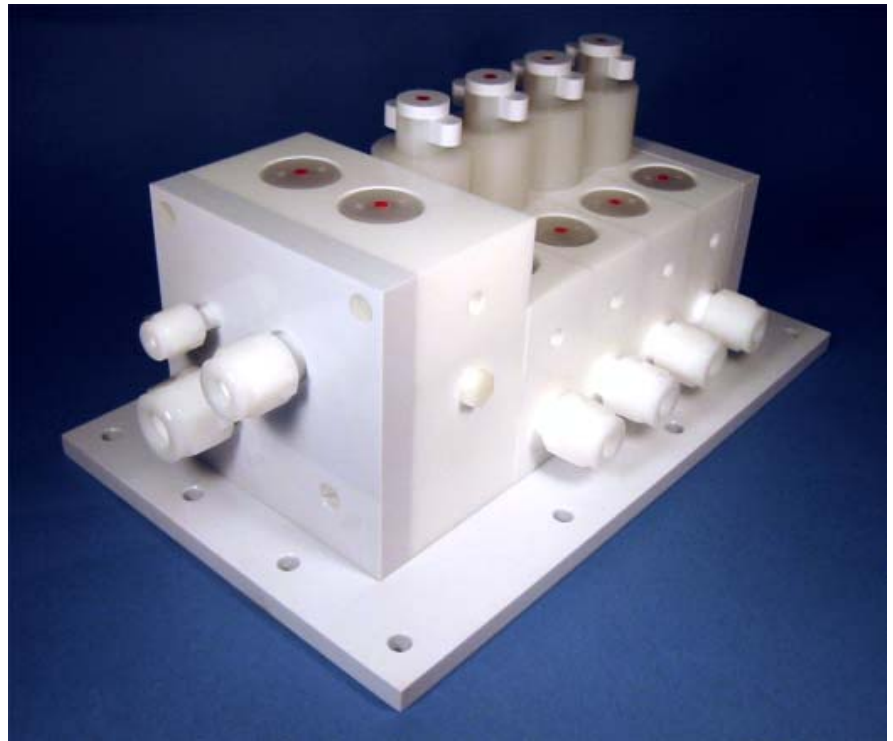


INTEGRATED FLUID CIRCUIT IFC™ -1000

- ◆ 4 CHANNEL DISPENSE SYSTEM
- ◆ INTEGRATED DI AND N₂ PURGE
- ◆ FLUID PATH 100% PTFE
- ◆ REPLACES 15 VALVES
- ◆ ELIMINATES DOZENS OF FITTINGS
- ◆ MAIN MANUAL SHUT OFF
- ◆ INDIVIDUAL CHANNEL MANUAL SHUT OFFS
- ◆ EACH VALVE HAS A POSITION INDICATOR
- ◆ FLARED FITTINGS ON ALL INLETS AND OUTLETS
- ◆ CONVENIENT FRONT PANEL MOUNTING
- ◆ COMPLETELY SERVICEABLE IN PLACE
- ◆ SMALLER FOOTPRINT
⇒ SAVES SPACE
- ◆ NO ASSEMBLY + EASY HOOKUP ⇒ MAJOR LABOR SAVINGS
- ◆ COSTS NO MORE THAN THE COMPONENT PARTS IT REPLACES



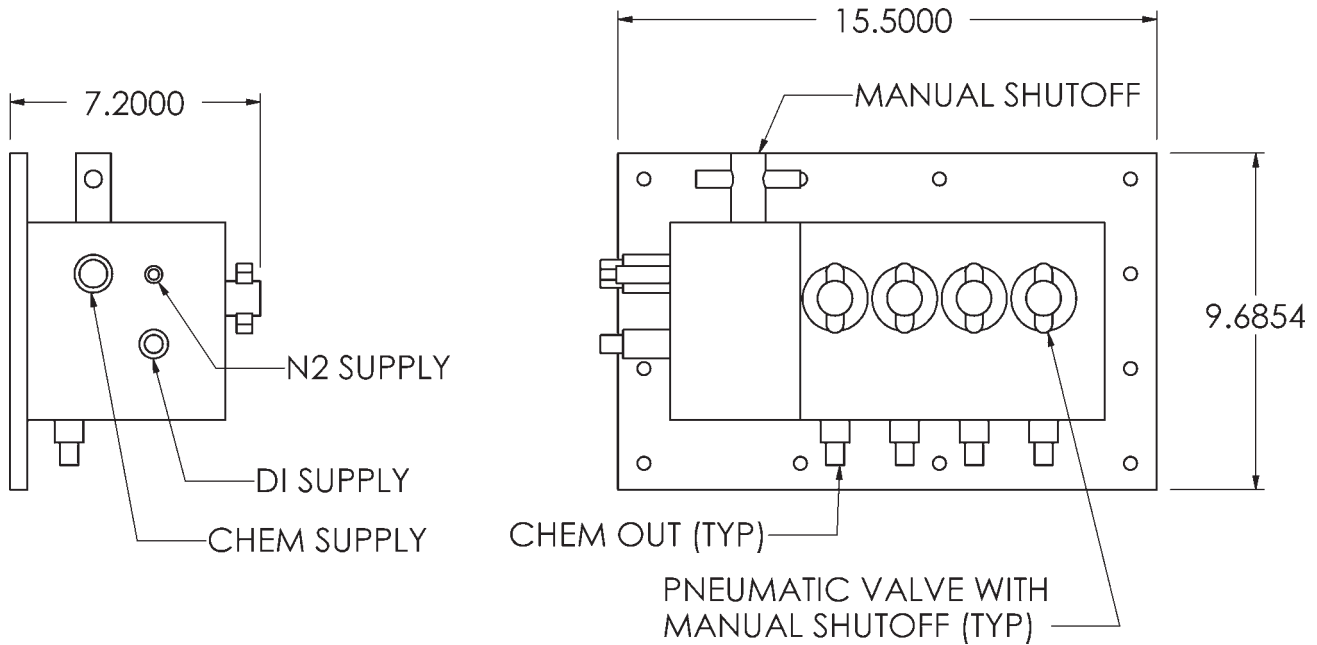
THE FUTURE OF FLUID HANDLING IS HERE

Just as electronic integrated circuits replaced discrete components, this series replaces discrete valves, providing the same labor savings and quality improvements. Dozens of connections are eliminated (less leaks). No assembly labor is required (just hookup).

The IFC™-1000 is a full 4 channel dispense system, complete with DI and N₂ purge, integrated into one package. It is one member of a family of high quality, ultra clean replacements for older discrete systems.

The short, straight fluid path layout adds to the ultra clean design, with far fewer points to trap contaminants and dozens fewer connections to leak. The benefits to cleanliness, performance and service are remarkable.

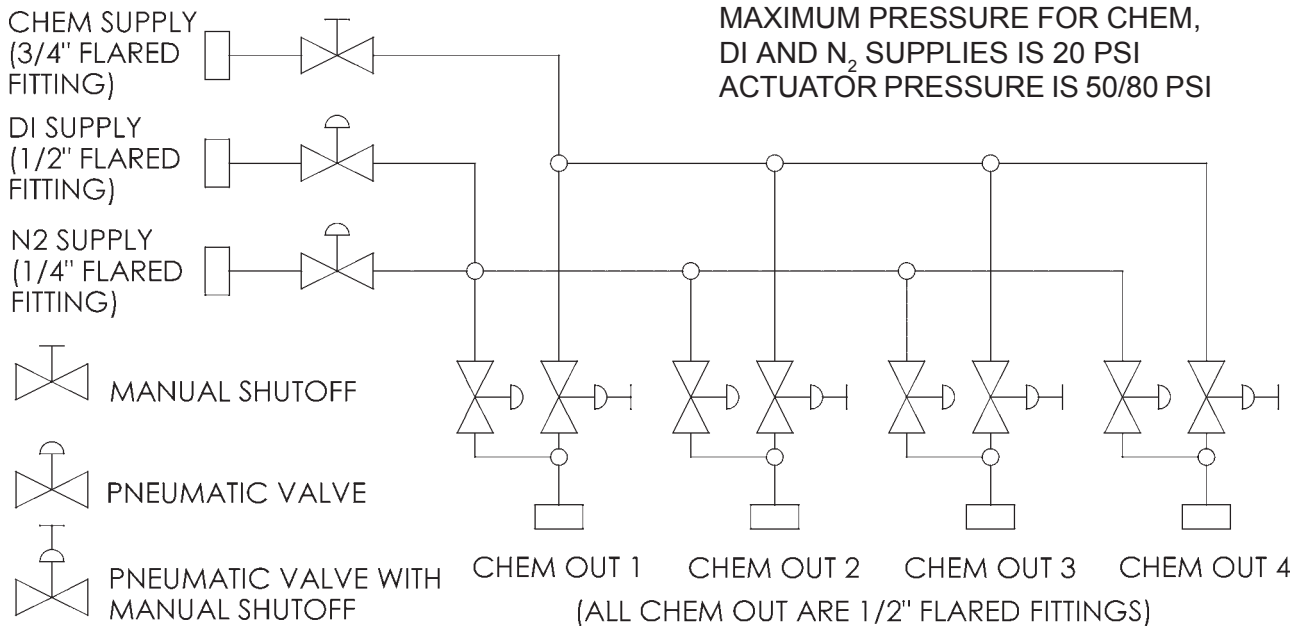
PHYSICAL LAYOUT



Specifications subject to change without notice.

All dimensions are in inches.

PLUMBING LAYOUT



LS-DIFC01-01

DYTEC
CORPORATION

102 Compass Point Dr., Suite D
St. Charles, MO 63301
636-949-5600 Fax: 636-724-2492
www.dytec.com