

# Portable flow meter assemblies

*“ We are prepared to solve your most difficult and unusual applications.”  
FCI is dedicated to the design and manufacture of unique customer requirements.*



## Description

Portable flowmeter assembly kits provide convenience and flexibility when used in multiple process installations.

GF90 mass flowmeters can provide up to three gas calibrations that accurately measure sampling processes for multiple installations. ST98 FlexMASter flowmeters are used in plants with multiple redundant sampling systems.

The complete portable assembly kit includes flanges with soft sealed compression fittings or packing glands, strain relieved cable pigtailed, and prewired plugs and jacks. A handle is installed on the remote transmitter enclosure for handling convenience for multiple installations. All components have been designed to insure safety throughout the flowmeter installation and removal process.



## Industry Applications

All temporary applications in which the flow transmitter must be temporarily installed in multiple locations.

## FCI Model Availability

- › ST98 FlexMASter mass flowmeter
- › GF90 Gas mass flowmeter

## How To Order

Please contact your local FCI Sales Representative to configure the part number using the following OIS information:

- › For GF90, select a “W” in Box 18 and enter;  
“NEMA Type 4 enclosure with portable assembly kit”
- › For ST98, select a “W” in Box 7 and enter;  
“NEMA Type 4 enclosure with portable assembly kit”

## Other FCI proven custom product solutions include, but are not limited to:

- › Self-cleaning sensors
- › Rain and moisture sensor shields
- › Quick disconnect sensors
- › Sensor coatings for corrosive processes
- › Custom extended sensor lengths
- › Custom process connections
- › Self-calibrating flowmeters
- › Sun and wind enclosure shades
- › Instrument programming/communications setup
- › Flow conditioning and extreme process evaluations

## Your local FCI Sales Representative is:

**FCI** FLUID COMPONENTS  
INTERNATIONAL LLC

Web: [www.fluidcomponents.com](http://www.fluidcomponents.com) Email: [info@fluidcomponents.com](mailto:info@fluidcomponents.com)  
1755 La Costa Meadows Dr. San Marcos CA 92069 USA Phone: 760-744-6950 Toll free: 800.854.1993 Fax: 760.736.6250  
European Office: Persephonestraat 3-01, 5047 TT Tulburg, The Netherlands Phone: 31.13.5159989 Fax: 31-13-5799036  
FCI is ISO 9001 certified/conformance to AS9000