PRODUCT DATASHEET

Instrument Hook-Up Stand and Impulse-Line Assembly

Prefabricated instrument stands, impulse lines and enclosures for site installation

Product page





Close-up: transmitter with valve manifold and impulse lines

OVERVIEW

The Tech Inc. Instrument Hook-Up Stand and Impulse-Line Assembly moves instrument hook-up work from the site to the workshop. Each stand carries the transmitter, its valve manifold, the bent and tested impulse lines, heat tracing if needed and a protective enclosure, built to the project hook-up drawings.

TYPICAL DESIGN DATA

Tubing	316L or alloy tube, 1/2 inch or 12 mm
Pressure	To the line rating, tested before dispatch
Manifolds	Two-, three- or five-valve
Codes and standards	Tubing and fittings to ASME B31.3 practice; electrical tracing to IEC 60079 where classified
Enclosure	GRP or stainless, with heater if required
Stand	Galvanised steel or stainless
Documentation	Hook-up drawing, test record and tag

MODELS AND CAPACITIES

- **TI-IHS-P** – pressure stand
- **TI-IHS-H** – heated stand with enclosure
- **TI-IHS-DP** – differential-pressure stand
- **TI-IHS-M** – multi-instrument stand

Indicative stand types.

ORDERING CODE

Example **TI-IHS-DP-H**: **DP** type: P, DP, M; **H** options: H heated enclosure, N none.

SCOPE OF SUPPLY

Included: factory acceptance test with a written report; drawings for approval, material certificates and manual.
Options: heat tracing and enclosures; instrument procurement; site installation supervision; spare manifolds.

KEY ADVANTAGES

- **Faster sites** – hook-up moved to the workshop
- **Consistent** – built to the hook-up drawings
- **Tested** – pressure-tested and tagged
- **Protected** – enclosures and tracing

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