

Nuclear Power Products and Services



About our Teaming Partner

For over 30 years, ITT Conoflow has been a leader in the supply of instrumentation and valve control products to the commercial nuclear power industry. ITT has a proven reputation as a manufacturer of actuators, I/P's, air filter regulators, valve positioners, and diaphragm seals.

ITT Conoflow's IEEE Qualified filter regulators provide clean, stable air for precise control in pneumatic applications. Current-to-pressure transducers (I/P's) convert analog control signals into pneumatic outputs for precise operation of valves and positioners.



Conoflow®

ITT Conoflow

I/P Transducers and Regulators

ITT Conoflow's product offering includes:

- IEEE Qualified and commercial air filter regulators
- IEEE Qualified and commercial I/P Transducers
- Pneumatic positioners
- Pneumatic cylinders
- Diaphragm seals

Nuclear Qualified

ITT Conoflow has continuously supported the nuclear power industry with IEEE qualified air filter regulators and I/P transducers since 1982. These products are qualified to both IEEE 323 and 344, and can be found in nuclear power plant applications including:

- Air operated valves and dampers
- Pneumatic control valves
- Instrument air lines
- Pneumatic process controllers

ITT Conoflow maintains a quality program in compliance with ASME NQA-1, 10CFR50 Appendix B, ANSI N45.2, and the reporting requirements of 10CFR50 Part 21.

Airpak® Filter Regulators

- FR95 Series Commercial Regulators
- GFH25 Series IEEE Qualified Regulators
- GFH45 Series Brass Commercial Filter Regulators
- Pressure Reducing Regulators
- Back Pressure Regulators
- Vacuum Regulators
- Differential Regulators

I/P Transducers

- GT25,45,65 Series
IEEE Qualified I/P's
- GT210 and GT-8 Series
Commercial I/P's

Diaphragm Seals

- Threaded, flanged and welded seals
- Optional fill fluids
- Temperatures from -60°F to 650°F
- Custom Configurations

Other Products from ITT

- Neo-Dyn pressure switches:
Snap-acting Belleville spring design
- Pneumatic valve actuators
up to 24" bore
- Linear and Rotary actuators
 - Linear sizes from
8mm to 24" bore
 - Positioner equipped
in 3" to 8" bores

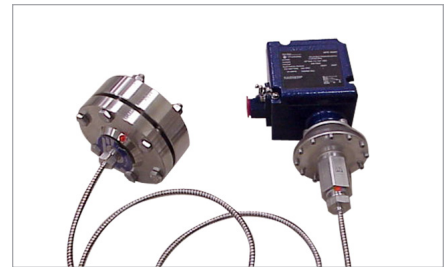
Enertech is your authorized sales and services distributor for ITT Conoflow products used in worldwide nuclear power plants.



GFH25 Air Filter Regulator



GT25 I/P Transducer



Diaphragm Seal



Neo-Dyn Switch



Pneumatic Actuators

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