



## ITT Conoflow

### I/P Transducers and Regulators

#### Product Offerings Include:

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

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



Scan the QR code to contact our team.

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.

### 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.

## Capabilities

### 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

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GFH25 Air Filter Regulator



GT25 I/P Transducer



Diaphragm Seal



Neo-Dyn Switch



Pneumatic Actuators