TCSON POINT

DIFFERENTIAL PRESSURE

TOTAL CONTROL SYSTEMS™
The Standard of Measurement



Ensure safe aircraft fueling with filter differential pressure monitoring and limit shutdown.

AUTOMATIC DIFFERENTIAL PRESSURE MONITORING SYSTEM

- Monitor Pressure Before & After Filtration
- Correct Filter ΔP Based on Maximum Achievable Flow Rate
- Automatic Shutdown if ΔP Exceeds Limits

SENSOR INTEGRATION

- GTP 7534 Digital Gammon Gauge
- Analog Differential Pressure Sensors
- See cΔP Trending & Analytics Online via TCS HUB Host Manager to Closely Monitor Filter Changes Over Time

TECHNOLOGY

- Voltage or 4-20 mA Current Input
- Pressure Range (Scalable)
- Limit Shutdown Setting (Scalable)
- Maximum Achievable Flow Rate Setting (Scalable)
- Limit Shutdown Password Lockout

www.tcsmeters.com // (800) 348-4753 // (260) 484-0382 // sales@tcsmeters.com

The TCS 3000 Electronic Register automatically monitors corrected differential pressure and prevents deliveries when ΔP exceeds scalable limits.



"The TCS 3000 register's ability to read and correct differential pressure allows us to stay on top of our filter maintenance while comfortably monitoring our equipment from the TCS HUB website."

>>> Ron Pattie, SkyFuel Aviation Services

Made in U.S.A

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