



Excellence Since 1953



PRODUCT OVERVIEW

SCAN ME

FOR ALL
WINTERS
PRODUCTS



www.winters.com

WINTERS INSTRUMENTS
MANUFACTURER OF INDUSTRIAL INSTRUMENTATION

Why Winters

1. Large and deep product offering

Allows access to many new and different customers

2. High quality products

Worry-free installations with an extremely low defect rate of **0.17%**

3. Five year warranty

Covering all instrumentation

4. Servicing all market segments

Covering both the industrial and commercial markets

5. High field support presence

A large number of Regional Sales Managers providing global coverage

6. Distributed globally

Global distribution in over 90 countries through 8 Winters sales and service offices

7. Distributor training events

Ensuring our partners are fully equipped to promote, sell and support our instrumentation

8. Engineering team

Responding to technical RFQs and providing application know-how

9. Regular 3rd party factory audits

Customers and agencies verifying standards and certifications

10. Approvals

Adhering to higher standards: 3A, RoHS, CE, CRN, CSA, FM, ISO 9001, UL

11. Distributor portal

All of our Winters tools at your convenience

12. Global AMLs

Easier acceptance into industrial and commercial projects

13. StabilizR®

Gauge dampening technology without glycerin filling

14. Strong R&D

Numerous new product launches

15. Platinum service

Front of the line service

16. UPC labelled product and packaging

Fast and simple product identification

17. Comprehensive website and App

Embracing mobile technology

18. Canada's Best Managed Companies Program Winner Since 2017

Recognition for innovation and sustained performance re-enforces Winters' commitment to continuous improvement

Pressure Gauges

SCAN ME

FOR ALL
WINTERS
PRESSURE
GAUGES



| | P1S | P3S | P9S/P9U 90 Series | PAG/PSQ 3A Sanitary |
|------------------------|---|---|--|------------------------------|
| Dial Size | 3.5" (90mm) 4" (100mm) 4.5" (115mm) 6" (150mm) | 4.5" (115mm) 6" (150mm) 8.5" (215mm) 10" (250mm) | 1.5" (40mm) 2" (50mm) 2.5" (63mm) 3.5" (90mm) | 2.5" (63mm) 4" (100mm) |
| Tube and Socket | Phosphor bronze/brass* | 316L SS/brass* | Phosphor bronze/brass* | 316L SS |
| Connection | 1/4" NPT | 1/4" NPT for 600 psi or lower 1/2" NPT for 1,000 psi or higher | 1/4" NPT 1/8" NPT | 0.75", 1.5" or 2" Tri-Clamp® |
| Range | Vac - 5,000 psi/kPa | Vac - 20,000 psi/kPa | Vac - 600 psi/kPa | Vac - 1,000 psi/bar |



| | PAM Ammonia PFG Refrigeration | PBC Forged Brass Case | PCC Colour Coded | PCG/PRL/PWL/PSP/PUP Compressed Gas |
|------------------------|---|--|-------------------------------|--|
| Dial Size | 2.5" (63mm), 3.5" (90mm), 4" (100mm), 6" (150mm), 8.5" (215mm), 10" (250mm) | 2.5" (63mm) 4" (100mm) | 4" (100mm) | 1" (25mm) 1.5" (40mm) 2" (50mm) 2.5" (63mm) |
| Tube and Socket | Bronze Nickel 316L SS | Brass* | Phosphor bronze/brass* | Phosphor bronze/brass*, 304 SS, 316 SS, 316L SS |
| Connection | 1/4" NPT | 2.5" dial: 1/4" NPT 4" dial: 1/4", 1/2" NPT | 1/4" NPT or 1/2" NPT standard | 1/8" NPT or 1/4" NPT |
| Range | Vac - 500 psi | Vac - 10,000 psi/kPa | Vac - 20,000 psi/kPa | Vac - 5,000 psi/kPa |



| | PCT/PCT-LF Contractor | PDT Differential PDX Duplex | PEM/PEM-LF/PEU Economy Pool Gauge | PFD Differential PFD Compact |
|------------------------|--|--|---|---|
| Dial Size | 4.5" (115mm) | 4.5" (115mm) 6" (150mm) | 1.5" (40mm), 2" (50 mm) 2" (50mm) 2.5" (63mm) 4" (100mm) | 2 1/16" (52.4mm) 4" (100mm) |
| Tube and Socket | Phosphor bronze/brass* or lead free brass | 316L SS/phosphor bronze/brass* | Phosphor bronze/brass* | Die-cast aluminum, silicon rubber or Glass filled nylon, black |
| Connection | 1/4" NPT | 1/4" NPT | 1/8" NPT or 1/4" NPT standard | 1/8" NPTF high & low, side & back or 3/16" barbed for ID tubing |
| Range | Vac - 5,000 psi/kPa | 0 - 600 psi | Vac - 5,000 psi/kPa | -0.25 - 150"H ₂ O or 125 - 750 mmH ₂ O |

Pressure Gauges



| | PFE Sprinkler | PFH / PTS Hydraulic | PFP Industrial PN2 NACE | PFQ / PFQ-LF Stainless Steel |
|------------------------|---|---|---|---|
| Dial Size | 3.5" (90mm) | 2.5" (63mm), 4" (100mm) | 2.5" (63mm) 4" (100mm) 4.5" (115mm) 6" (150mm) | 1.5" (40mm) 2" (50mm) 2.5" (63mm) 4" (100mm) |
| Tube and Socket | Phosphor bronze/brass* | Phosphor bronze/ brass* | 316L SS/brass* | Brass*/ Lead-free brass/ 316 SS |
| Connection | 1/4" NPT | 1/4" or 1/2" NPT with restricted orifice or tubestub | 1/4" NPT, 1/2"NPT, Autoclave® | 1/8", 1/4" or 1/2" NPT |
| Range | 0-300 psi/kPa or 0/80/retard-250 psi/kPa | Vac -15,000 psi | Vac - 40,000 psi/kPa | Vac - 15,000 psi/kPa |



| | PLP Low Pressure | PMN Mining | PPC Process PRC Receiver | PPD/PRD/PSD/PVD Differential |
|------------------------|---|---|-------------------------------------|--|
| Dial Size | 2.5" (63mm) 4" (100mm) 4.5" (115mm) 6" (150mm) | 2" (50mm) | 4.5" (115mm) | 2.5" (63mm) 3.5" (90mm) 4.5" (115mm) |
| Tube and Socket | 316 SS/brass* | Brass* | Brass*/ 316L SS | SS and others |
| Connection | 1/4" NPT | 3/8" Steck-O connection, quick connect | 1/4" NPT or 1/2" NPT | 1/4" or 1/2" NPT and others |
| Range | "H ₂ O - 10 psi/kPa | 0 - 9,000 psi | Vac - 20,000 psi | "H ₂ O - 110 psid |



| | PSC Safety Case | PSG Shaeffer | PTG Test | StabiliZR® Family |
|------------------------|--|-----------------------------|---|---|
| Dial Size | 4" (100mm) 4.5" (115mm) 6" (150mm) | 4" (100mm) 6" (150mm) | 4" (100mm) 6" (150mm) Mirror band for precise reading | 1.5" (40mm) 2" (50mm) 2.5" (63mm) 4" (100mm) 4.5" (115mm) |
| Tube and Socket | 316L SS | SS/ 316L SS | Brass*/ 316 SS | Phosphor bronze/brass*/ 316 SS/ 316L SS |
| Connection | 1/4" or 1/2" NPT | 1/2" NPTM bottom | 1/4" or 1/2" NPT | 1/8" NPT, 1/4" NPT or 1/2" NPT |
| Range | Vac - 20,000 psi/kPa | "H ₂ O - 300 psi | Vac - 10,000 psi/kPa | Vac - 20,000 psi/kPa |

Pressure Switches

SCAN ME

FOR ALL
WINTERS
PRESSURE
SWITCHES



| | PEC | WPS Commercial | 1WPS OEM Pressure | 2WPS General Purpose and Adjustable Deadband |
|---------------------|---|---|--|--|
| Features | 4" (100mm) all SS with switch | Low pressure differential switch with SPDT | All SS wetted parts | Die cast aluminum housing and SS wetted parts. |
| Range | Vac - 10,000 psi | 0.08 - 16.0 "H ₂ O | 3 - 5,000 psi | Low pressure - 4,000 psi |
| Applications | Light duty monitoring and control of pressure lines | Monitoring air filters, ventilation ducts and heat exchangers | Commercial and general industrial installations, and hydraulic installations with high shock and vibration ratings | Pump and compressor monitoring, HVAC systems and general industrial applications |



| | 3WPS Vacuum and Low Pressure | 4WPS Medium Pressure and Adjustable Deadband | 5WPS Differential | 6WPS Explosion Proof and Adjustable Deadband |
|---------------------|--|--|--|---|
| Features | Low pressure monitoring and control | Differential pressure applications, including monitoring/control of filters | Low pressure differential switch with SPDT | Heavy duty explosion proof pressure switch |
| Range | Vac - 10 psi | Low pressure - 100 psi | Low pressure - 300 psi | Low pressure - 4,000 psi |
| Applications | Pump and compressor monitoring, HVAC systems and general industrial applications | Pump and compressor monitoring, HVAC systems and general industrial applications | Differential pressure applications including filter monitoring and control | Hazardous locations, including oil and gas, petrochemical, power and wastewater |



| | 7WPS Medium Pressure, Explosion Proof and Adjustable Deadband | 8WPS Vacuum and Low Pressure Explosion Proof | 9WPS Compact Explosion Proof | 10WPS General Purpose |
|---------------------|---|---|--|--|
| Features | Heavy duty explosion proof pressure switch | Heavy duty explosion proof pressure switch | All stainless steel design, CSA and dual-seal approved | Heavy duty explosion proof differential pressure switch |
| Range | Low pressure to 100 psi | Vacuum to 10 psi | Vac - 10,000 psi | Low pressure - 300-psi |
| Applications | Hazardous locations, including oil and gas, petrochemical, power and wastewater | Vacuum and low pressure applications in hazardous areas, including natural gas monitoring and control | Hazardous locations, safety panels, gas compressors, turbines and pump skids | Differential pressure applications in hazardous areas, including filter monitoring and control |

Pressure Transmitters

SCAN ME

FOR ALL
WINTERS
PRESSURE
TRANSMITTERS



| | DPG/DPG+ Digital | LE1 OEM | LE3 General Purpose | LIM Industrial |
|---------------------|--|---|---|--|
| Features | 2.5" (63mm) or 3.3" (85mm) digital gauge with protective cover and SS wetted parts | Compact SS with ceramic sensor. Developed for OEM applications. | General industry and OEM applications where versatility and economy are requirements | Heavy duty transmitter with advanced digital electronics and high over-pressure protection |
| Range | Vac - 15,000 psi | Vac - 2,000 psi | 25 - 10,000 psi | Vac - 10,000 psi |
| Applications | General purpose calibration/testing (DPG) High accuracy calibration for labs & repair centers, with Bluetooth® (DPG+) | Pump and compressor monitoring, refrigeration and HVAC | All process and automation control, hydraulics and pneumatic sensing, pump and compressor monitoring, plumbing and HVAC | Pumps and compressors, hydraulic, environmental monitoring, machine presses, test equipment and more |

Pressure Transmitters



| | LMH Hydraulic | LM1 Anti-Clogging | LM6 Submersible | LM7 Submersible |
|---------------------|--|--|--|--|
| Features | Compact, all stainless steel construction, ideal for all applications with vibration and pulsation | All SS construction with protective barrier and lightning protection | Designed for continuous level measurement in clean water, reservoirs and treatment plants | Designed for continuous level measurement in water or wastewater (thin film) |
| Range | Low pressure -15,000 psi | Up to 50 psi | Up to 300 psi | Up to 300 psi |
| Applications | Commercial, industrial and process installations where vibration is prevalent | Level measurement in lift stations and reservoirs | All level and depth measurement applications including open tanks, ground water, reservoirs and water treatment facilities | All level and depth measurement applications including open tanks, ground water, reservoirs and water treatment facilities |



| | LST Sanitary | LTF Flush Mount | LTD Differential | LXP Explosion Proof |
|---------------------|---|--|---|--|
| Features | 3A sanitary transmitter for any tri-clamp requirements | Compact yet rugged stainless steel housing with highly accurate stainless steel sensor | Compact yet rugged stainless steel housing with highly accurate stainless steel sensor | Designed with explosion proof enclosure. cCSAus and single-seal approved. $\pm 0.2\%$ accuracy |
| Range | 0 - 5,000 psi | Vacuum - 10,000 psi | Low pressure - 500 psi | Vac - 15,000 psi |
| Applications | Covers all sanitary applications including food and beverage, dairy, pharmaceutical and biotechnology | Pressure measurement of viscous fluids or media which may clog a standard process connection | Used to measure two varying and different pressures. Ideal for across-the-line filters, flow measurement, liquid tank levels and commercial/industrial uses | Hazardous locations in oil and gas installations including pump and compressor controls |

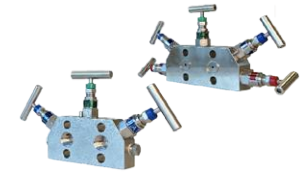
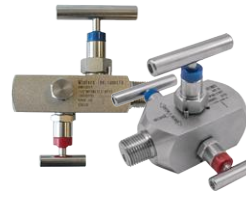
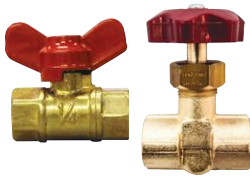


| | WinSMART™ LY14 Pressure Transmitter | WinSMART™ LY16 Pressure Transmitter | WinSMART™ LY34 Pressure Transmitter | WinSMART™ LY36 Pressure Transmitter |
|---------------------|---|--|---|---|
| Features | Smart multi-functional digital pressure transmitter designed for industrial applications | Explosion proof smart pressure transmitter. Analogue and digital communication outputs. Built-in temperature sensor. Provides 0.2%, 0.5%, 0.1%, 0.075% or 0.05% accuracy | Smart multi-functional digital differential pressure transmitter with 4/20 mA + HART® | Explosion proof smart differential pressure transmitter. Analogue and digital communication outputs. Built-in temperature sensor. Provides 0.075% or 0.05% accuracy |
| Range | Low Pressure - 3,000 psi | Vac - 14,500 psi | Low Pressure - 500 psi | Low pressure - 1,450 psi |
| Applications | Pressure measurement in oil and gas (onshore and offshore), power generation (including renewable), wastewater and many other hazardous areas | Pressure monitoring for oil and gas, well head process control, petrochemical installations, and power generation equipment | Differential pressure measurement in hazardous locations requiring either stainless steel or die-cast aluminum housing. | Ideal for across-the-line filters, flow measurement, liquid tank levels and commercial/industrial uses |

Valves & Manifolds

SCAN ME

FOR ALL
WINTERS
VALVES AND
MANIFOLDS



| | SMV/-LF & SNV/-LF Mini Valve | NVA Needle Valve | BBV 2 & 3 -Handle | MVA 2,3 & 5 Handle Manifold |
|---------------------|--|---|---|--|
| Features | An economical isolation valve for pressure gauges and transmitters, Brass* or lead free brass wetted parts | SS, CS and NACE configurations in straight and angle body | SS, CS and NACE variants with 1/4" bleed and 2-handle control | Designed for use with differential pressure transmitters and impulse lines. With isolation, venting and equalizing |
| Range | 0 - 400 psi | 6,000 and 10,000 psi | 6,000 and 10,000 psi | 6,000 and 10,000 psi |
| Applications | Provides flow control for non-corrosive applications including water lines | Severe duty which require valve isolation | Heavy duty installations ideally bundled with transmitters and switches | Critical in process and industrial environments for enabling repair, shut downs and updating of instrumentation |

Diaphragm Seals

SCAN ME

FOR ALL
WINTERS
DIAPHRAGM
SEALS



| | D10 PVC | D15 Threaded | D20 Sanitary | D30/D40 OEM |
|---------------------|---|--|---|--|
| Features | Durable and flexible PTFE seal with PVC housing | Threaded and flush mount | Tri-Clamp connection with smooth flush surface | Compact one-piece design and high pressure rated |
| Range | Vac - 200 psi | 50 - 5,800 psi | 30 - 600 psi | 30 - 1,000 psi or 1,000 - 6,000 psi |
| Applications | To be installed in applications where the media would corrode metal instruments | Suitable for any process where freezing or solidification of the pressure media is a concern | Sanitary connection for food and beverage and pharmaceuticals | Suited for compact OEM installations |



| | D44/D46 Flanged | D70/D71/D74 Industrial 2-piece | D81 Isolation Ring | D85 In-line D90 Saddle |
|---------------------|---|--|--|--|
| Features | All welded flanged construction Continuous use rated seal | Heavy duty, all stainless steel construction Continuous use rated seal | Allows for flow-through of highly viscous material, non-clogging | Protects and ensures no clogging of instruments |
| Range | 30 - 2,500 psi | Vac - 2,500 psi | Vac - 1,000 psi | 30 - 600 psi |
| Applications | Engineered environments such as upstream oil and gas and petrochemical plants | Utilized with highly viscous and corrosive media | Pressure measurement in waste water, P&P and mining | Viscous and slurry media in process applications |

Thermometers

SCAN ME

FOR ALL
WINTERS
THERMOMETERS



| | TAG HVAC Gold Case | TAS/TAS-LF Industrial 5" | TBM/THS Bi-Metal | TCT/TMT Surface Mounted |
|------------------|----------------------------|---------------------------|--|--|
| Dial/Scale | 4.5" (115mm) 6" (150mm) | 5" (125mm) | TBM: 1" (25mm), 2" (50mm) 3" (75mm), 4" (100mm) 5" (125mm), 6" (150mm) THS: 3" (75mm) | 2.5" (63mm) |
| Sensing Element | Brass* | Brass* or lead free brass | SS | Bi-metallic coil |
| Bulb/Stem Length | 2" (50mm) | 1.825" (46mm) | TBM: 2.5" (63mm) - 48" (1,219mm) THS: 2.5" (63mm) - 24" (600mm) | - |
| Accuracy | ±2% full scale | ±2% full scale | ±1% full scale | TCT: ±3% full scale TMT: ±2% full scale |



| | TBT HVAC | TNR Food & Beverage | Hydrometer Alcohol and Beer | THW Hygrometer |
|------------------|----------------|---------------------|------------------------------|----------------|
| Dial/Scale | 3.5" (90mm) | 3" (75mm) | 11.7" (297mm) 13" (331mm) | 4.5" (115mm) |
| Sensing Element | Brass* | 304 SS | Filled Glass Tube | 304 SS |
| Bulb/Stem Length | 1.420" (36mm) | 2.5" - 9" | 4.4" (112mm) 8.4" (213mm) | - |
| Accuracy | ±2% full scale | ±1% | - | ±1% |



| | TSW/TSW-LF Hot Water | THR/TRR Remote Reading | TIM/TIM-LF 9" TSD Solar | TTD Tridicator |
|------------------|---|--|---|---|
| Dial/Scale | Dial: 2" (50mm) or 2.5" (63mm) Scale: 8" (200mm) | 2.5" (63mm), 3.5" (90mm) 4" (100mm), 4.5" (115mm) 6" (150mm), 8.5" (215mm) | TIM/TIM-LF: 9" (230mm) TSD: LCD size: 2.25" (57mm) x 2.25" (57mm) | 2.5" (63mm) 3" (75mm) |
| Sensing Element | Brass* or lead free brass | SS/brass* | TIM/TIM-LF: Brass* or lead free brass TSD: Brass* | Brass* |
| Bulb/Stem Length | Dial: 1.5" (40mm) Scale: 2.5" (63mm) | 6" (150mm) | 3.5" (90mm), 6" (150mm) | 2.5" (63mm): 2.15" (55mm) stem, 3" (75mm): 2.75" (70mm) stem |
| Accuracy | ±1% full scale | Gas actuated: ±1% full scale Vapour actuated: ±2% full scale | ±1% of reading | Pressure: ±3-2-3% Temperature: ±3% full scale |

RTDs & Thermocouples

SCAN ME
FOR ALL
WINTERS
RTDS AND
THERMOCOUPLES



| | WinSMART™ TY52 Transmitter | TER Industrial RTD Sensor | TET Thermocouples Sensor |
|--------------|--|---|--|
| Features | Explosion proof smart RTD temperature transmitter for hazardous environments Providing both analogue and digital communication outputs (HART® & Modbus) including a highly functioning LCD display TY52 accuracy is 0.5% | Highly accurate RTD with PT100 sensor and 4/20mA transmitter $\pm 0.15^{\circ}\text{C}$ at 0°C accuracy with standard stainless steel stem material | Functional J & K type thermocouple sensors providing a wide range of temperature options, Accuracy of $\pm 0.4^{\circ}\text{C}$ Class 1 |
| Range | -50 - 400°C (-58 - 752°F) | -328°F - 1,022°F (-20°C - 550°C) | J-type -328°F - 1,382°F (-200°C to 750°C), K-type -328°F - 2,192°F (-200°C to $1,200^{\circ}\text{C}$) |
| Applications | Utilized and installed anywhere where temperature measurement is required This product has a rugged design and is equipped with the communication protocols to meet all your day-to-day requirements | Single sensing installations include processing plants, paper mills, storage tanks and petrochemical facilities | Single sensing installations include processing plants, and petrochemical facilities Multi-point installations include refineries, reactors and gas-to-liquid process |

Accessories

SCAN ME
FOR ALL
WINTERS
ACCESSORIES



| | SCT Cooling Tower | SOP Protector | SSN/SSN-LF/SAS Snubbers | SSP Syphon | FIR Instrument Tee |
|--------------|---|--|--|--|---|
| Features | Perforated cover and spiral tube quickly dissipates media temperature | Easy field adjustable setpoint All stainless steel | SS, brass* and lead-free brass | CS, brass* and SS materials | All SS instrument for diaphragm and isolation seals |
| Range | 0 - 1,500 psi | 0 - 10,000 psi | 0 - 20,000 psi | 0 - 1,650 psi | 0 - 1,000 psi |
| Applications | Utilized for extremely high temperature media | For the protection of pressure instruments against line surges | Protection against pressure pulsations | For steam service installations eg. boiler | Used for multiple instrument installations |

Test Kits

SCAN ME
FOR ALL
WINTERS
TEST KITS



| | STP/ STP-LF Test Plug | AOM/PET/PET-LF Test Kits | PGV Tire Gauge | PTK/ PGTK Pressure & Temperature |
|--------------|---|---|---|---|
| Features | Facilitates quick pressure readings. Brass* and lead free brass | Water and gas line testing gauges | Tire pressure gauge with protective cover and carrying case | Test kits in carrying case for local inspection and testing |
| Range | Up - 1,000 psi | up - 300 psi/kPa | up - 100 psi/kPa | up - 300 psi |
| Applications | Mainly used in plumbing, HVAC and refrigeration | For plumbing, HVAC and gas line testing | For tire pressure testing | Test kits for water and gas line inspection requirements |

Options



WinBRIGHT

- High visibility reflective, florescent and glow-in-the-dark dials with larger bolder numbers provide increased readability in installations with poor exposure to light
- WinBRIGHT is available on **PPF, PPF-ZR, PPC and PPC-ZR** gauges



Flanges and U-Clamps

Front flanges, back flanges and u-clamps provide a variety of mounting possibilities for instrumentation



Tags

Winters can work with engineers to add stainless steel tags to identify instrumentation for large projects



Pointers (Red set pointer, Maxi/Mini pointer)

- Red set pointers allow operators to set a visible target for system operation
- Maxi or mini pointers can be installed to measure pressure spikes or losses of pressure



Capillary

Added to gauges and thermometers allowing them to be installed in applications requiring remote reading



Safety Lens

- Acrylic, polycarbonate, glass and safety glass lenses are available depending on your application requirements
- Safety glass lenses are utilized when user safety is a requirement, preventing the lens from rupturing



Case Materials

- Plastic, steel, black steel, die-cast aluminum, phenolic, stainless steel and many more cases are available
- The selection of the case material will depend on the ambient and process conditions



Rubber Boot

- Protective rubber boots can be added to many pressure gauges
- The rubber boot protects gauge cases installed in high traffic areas from knocks



Restrictor screw

- Restrictor screws come standard or are an option on many Winters gauges
- Restrictor screws reduce the size of the gauge's orifice protecting it from spikes in pressure



Calibration

- Servicing for instrumentation accuracy against certified test gauge
- Available for all gauges and thermometers
- Calibration can be certified



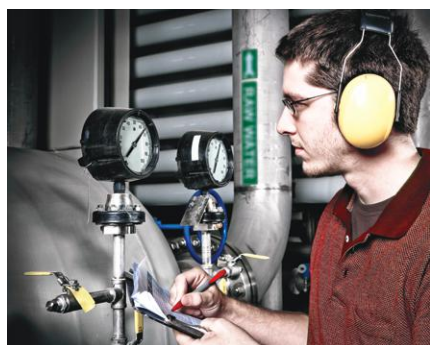
Dial Changing

- To replace old or outdated dials
- Any Winters or non-Winters instrumentation can have dials replaced
- Custom dials are available – Winters can design dials to your specifications



Fluid Filling / Drying

- Fluid filled gauges dampen and lessen pointer vibration of gauges
- Top up fluid in cases where existing fluid has leaked out
- All fill fluids available
- Convert to dry gauge if fluid fill is no longer required



Gauge Audit Program(G.A.P.)

- A Winters Sales Professional tours a facility documenting instrumentation (Winters and non-Winters)
- They identify and document working and non-working instrumentation
- A report is provided identifying instrumentation part numbers and locations and notifying corrective actions required (if any)



Oxygen Cleaning

- Critical when instrument is to be used in oxygen service
- Cleaning of Bourdon tube and gauge socket
- Oxygen cleaned gauges will be returned in individually sealed bags in marked boxes
- Available for all instrumentation



Seal Assembly


- For all types of seals and pressure gauges, switches and transmitters
- Compatible Winters and non-Winters products are accepted
- Diaphragm seal filling included in service
- Calibration is done on all assembled units



Repairs

- Full repair for pressure and temperature instruments, and diaphragm seals
- Non-Winters products can also be repaired
- Recommended when cost savings justify repairing rather than replacing

More accessories are available. Please contact us for a full list of products.
Products with an "LF" suffix are available with lead free wetted parts.

*  **WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
For more information go to www.P65Warnings.ca.gov.



WINTERS INSTRUMENTS

MANUFACTURER OF INDUSTRIAL INSTRUMENTATION



Winters Instruments is a global manufacturer of premium quality pressure and temperature instrumentation, with distribution partners in over 90 countries. Please contact us for your nearest Regional Manager.

Corporate - Canada

Winters Instruments
121 Railside Road
Toronto, Ontario
M3A 1B2
Tel: 416-444-2345
1-800-WINTERS
sales@winters.com

Canada - Edmonton

Winters Instruments
7503 Girard Road, #100
Edmonton, Alberta
T6B 2H2
Tel: 403-723-6645
1-800-WINTERS
sales@winters.com

USA - Houston

Winters Instruments
5400 W. Sam Houston Pkwy N.
Houston, Texas
77041
Tel: 281-880-8607
1-800-WINTERS
usasales@winters.com

Europe - Middle East - Africa

Winters Instruments
Dubai Airport Free Zone
6WB G50
Dubai, United Arab Emirates
Tel: 971-4295-9177
emeasales@winters.com

Asia - Shanghai

Winters Instruments
Room 203, Building 8,
No. 471, Guiping Road
Shanghai
200233
China
Tel: 86-21-6104-2610
asiasales@winters.com
www.wintersasia.com

Latin America

Winters Instruments
Lamadrid 121
Los Troncos del Talar,
B1608CEC
Buenos Aires, Argentina
Tel: 54-11-4715-3036
latinsales@winters.com
www.winters.com.ar



Approved With: