



Meter, Valve & Control

PROCESS MEASUREMENT AND CONTROL SOLUTIONS

AREAS COVERED – CA, NV, AZ, OR, WA, HI, NM

1499 Sunnybrook Rd.
Alamo, CA 94507

Toll Free: 877-566-3837
Fax: 925-407-2903

www.mvandc.com

Call today to schedule your free “Lunch-n-learn”!

GAS REGULATORS

SERVICE REGULATORS



- SPRING LOADED
- PILOT OPERATED
- RESIDENTIAL THROUGH INDUSTRIAL APPLICATIONS
- ½”-2” NPT REGULATORS
- 2-4” FLG OPTIONS AVAILABLE
- SAFETY OPTIONS –INTERNAL RELIEF, INTERNAL MONITOR, TWIN HEAD, WORKER (OPERATOR) + MONITOR

OTHER BRANDS: HONEYWELL (AMERICAN),
XYLEM (SENSUS), EMERSON (FISHER)

VENTLESS REGULATORS



- SPRING LOADED
- 2-5-10 PSIG INLET PRESSURE
- ½-2” NPT
- 2-4” FLG
- VENT LIMITED REGULATOR IDEAL FOR INDOOR APPLICATIONS WHERE VENT PIPE IS ELIMINATED

OTHER BRANDS: MAXITROL

GAS METERS

DIAPHRAM METERS



- NTC, TC VERSIONS AVAILABLE
- CA APPROVED AVAILABLE
- NEW - ¾”-2” CONNECTION SIZES, 250/400/675/800/1000
- 88 ACFH - 1000 ACFH MAX CAPACITY
- PULSE OUPUTS AVAILABLE
- REFURBISHED/REPAIRED METERS 400/600/800/1000 /1400/2300/5000/10000

ROTARY METERS



- ROMET RMT IMPERIAL SERIES**
- TC, NTC, ID
 - 1M – 23M SIZES
 - 1-1/2”-6”
 - ADEM TC/PTZ MODULES
 - ADEM TQ HEALTH MONITORING
 - ADEM CLICK FOR DRESSER INSTALLS
 - BACKUP MECH COUNTERS
- DRESSER ROOTS SERIES B3**
- TC, NTC, ID
 - 8C – 56M SIZES
 - LOW AND HIGH PRESSURE MODULES
 - IMC/W PTZ MODULES
 - DIAPHRAGM METER REPLACEMENT MODULES

ULTRASONIC METERS



- INTELIS**
- COMPACT SIZE
 - RESIDENTIAL 300 CFH MAX
 - SAFETY SHUTOFF VALVE
 - ALARMS-HIGH FLOW, HIGH TEMP, TAMPER
- FLWSIC500**
- 2 – 6” SIZES
 - ANSI 150 RATED
 - BATTERY OR DC LINE POWERED
 - STD, TC AND PTZ VERSIONS
 - OUTPUTS – PULSE, MODBUS 485
 - SUPERIOR ACCURACY AND RANGEABILITY
 - FAIL OPEN TECHNOLOGY

WATER METERS



T10 PD, ¾-2”
HP TURBINE, 1.5”-10”
TRU-FLO COMPOUND, 2-8”



M SERIES PD, ¾-2”
T SERIES TURBO, 1.5”-20”
RECORDALL COMPOUND 2-6”
E-SERIES ULTRASONIC, ¾”-4”



ACCUSTREAM, SR11, PD 5/8-1”
IPERL MAGNETIC, 5/8-1”
OMNI TURBO 1.5-10”
OMNI COMPOUND, 1.5-10”



FAM/BLMJ MULT-JET, 5/8-1”
MS MJ, 1.5-2”
TM TURBINE 1.5-8”
DBC COMPOUND, 2-6”





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GAS FILTERS AND STRAINERS



- DRY PARTICULATE FILTERS
- COALESCING FILTERS
- PILOT FILTRATION FOR MOISTURE, PARTICULATE AND SULFUR REMOVAL
- T/Y/90/GASKET STRAINERS



GAS ACCESSORIES AND EQUIPMENT



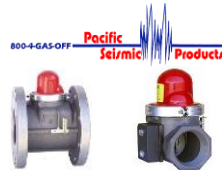
- FLANGE KITS
- PULSER KITS
- PETS PLUGS
- CATHODIC PROTECTION
- METER REPAIR/CALIBRATION
- ELECTRONIC VOLUME CORRECTORS
- ELECTRONIC PRESSURE MONITORS
- CUSTOM CONTROL CABINETS



VALVES

SEISMIC (EARTHQUAKE VALVES)

- HORIZONTAL, VERTICAL UP AND VERTICAL DOWN FLOW ORIENTATIONS
- 3/4" – 4" NPT, 2-8" FLG
- MONITOR SWITCH AND REMOTE ACTUATOR OPTION AVAIL UPON REQUEST



CONTROL VALVES

- ROTARY CONTROL VALVES, GLOBE VALVES, VALVE PILOT CONTROLLERS, VALVE ACTUATORS, NOISE ATTENUATION
- 2-42" SIZES, ANSI 150/300/600/900/1500



SOLENOID VALVES

- MAIN GAS SAFETY SHUTOFF VALVES, GAS VENT VALVES, PILOT SAFETY SHUTOFF VALVES, FUEL OIL SHUTOFF VALVES, 3-WAY ANGLE BODY PISTON VALVES



ISOLATION VALVES

- QUARTER TURN BALL VALVES



GAS SAFETY

blacklinesafety

FIELD SAFETY/LONE WORKER

- FALL DETECTION, NO MOTION DETECTION, MESSAGING, 4 GAS MONITOR AND ALARMS, EMERGENCY LATCH, WORKER CHECK INS, GPS LOCATION, CELLULAR AND SATELLITE COMMUNICATION



REMOTE METHANE DETECTION

- GAZOSCAN – REMOTE METHANE DETECTION AT UP TO 330FT, FAST RESPONSE TIME, LIGHTWEIGHT, FIRST RESPONDERS
- INSPECTRA LASER – HIGH ACCURACY PORTABLE METHANE DETECTOR
- VSR INSPECTRA – DRIVE BY METHANE DETECTION



SUBMETERING



WATER GAS & ELECTRIC SUBMETERS WIRELESS SUBMETERING SYSTEMS

- 33-2000 UNITS
- ETHERNET, WIFI, & CELLULAR COMMUNICATION
- SUBMETER SOLUTIONS NOWIRE
- 1-31 METERING POINTS
- ETHERNET, WIFI, & CELLULAR COMMUNICATION

AUTOMATIC METER READING ITRON 500G/500W ERT

- RADIO FREQUENCY (RF) GAS/WATER/ELECTRIC METER MODULES
- RESIDENTIAL AND COMMERCIAL GAS METERS

REMOTE READERS

- NEXT CENTURY RR301, RR301-TR
- TEHAMA
- MARS RCM-100
- IMAC SYSTEMS R-0



SERVICES

- METER REPAIR OF DIAPHRAGM, ROTARY AND TURBINE METERS
- FIELD STARTUP AND SUPPORT FOR GAS METERS, GAS REGULATORS, GAS ELECTRONICS, WIRELESS METERING EQUIPMENT
- WIRELESS EQUIPMENT INSTALLATION AND STARTUP SUPPORT
- REGULATOR SETPOINT ADJUSTMENT AND TROUBLESHOOTING
- DIFFERENTIAL TESTING OF ROTARY GAS METERS

