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Precision Instruments.
Reliable Processes. A Sustainable Tomorrow.

MEASURE
CONTROL
AUTOMATE
FOR A
GREATER
TOMORROW

- CUSTOM ENGINEERED SOLUTIONS
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- IMPROVED EFFICIENCY & PERFORMANCE
- SUSTAINABLE & FUTURE READY







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AARCA PROCESS SOLUTION LLP

YOUR PARTNER IN PROCESS EXCELLENCE

AARCA™
PROCESS SOLUTION LLP

ABOUT US
WHO WE ARE

ABOUT AARCA PROCESS SOLUTION LLP



AARCA Process Solution LLP is a trusted name in the field of process instrumentation and automation. We provide high-quality, reliable and innovative solutions that help industries achieve accuracy, safety and operational efficiency.

With a strong focus on customer satisfaction and continuous improvement, we deliver engineered solutions that meet global standards and industry demands.

OUR VISION

To be a leading provider of process solutions, recognized for our quality, innovation and commitment to creating value for industries worldwide.

OUR MISSION

To deliver reliable, efficient and innovative process solutions through advanced technology, expertise and a customer-centric approach.

OUR CORE VALUES

QUALITY
We ensure superior quality in every product and service.

INTEGRITY
We conduct business with honesty, transparency and ethical practices.

INNOVATION
We embrace new technologies and continuously improve our solutions.

CUSTOMER FOCUS
Our customers are at the heart of everything we do.

SUSTAINABILITY
We are committed to environmental responsibility and a sustainable future

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MEASURING PRECISION.
DELIVERING TRUST.

PRESSURE GAUGE

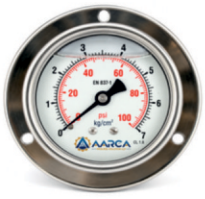

COMMERCIAL PRESSURE GAUGE


ECONOMICAL PRESSURE GAUGE


INDUSTRIAL PRESSURE GAUGE


TRI-CLOVER PRESSURE GAUGE


CHEMICAL SEAL PRESSURE GAUGE


BACK PANEL PRESSURE GAUGE

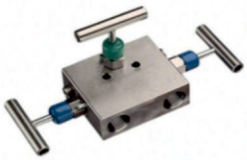
PRESSURE ACCESSORIES


Q TYPE SYPHON


U TYPE SYPHON


NEEDLE VALVE


GAUGE COCK


3 WAY MANIFOLD VALVE


COOLING COIL MINI Q TYPE SYPHON

MAGNEHELIC GAUGE


MG / DIFF. PRESSURE GAUGE


DIGITAL DIFF. PRESSURE GAUGE


DWYER DIFF. PRESSURE GAUGE


DWYER DIGITAL DIFF. PRESSURE GAUGE


DIFF. PRESSURE SWITCH

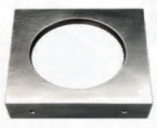

DIFF. PRESSURE TRANSMITTER

MAGNEHELIC ACCESSORIES


MS / SS BOX
ALL SS BOX



ANGLE TYPE BOX


L PLATE & SQUARE PLATE


NUT & BOLT SENSOR


ROUND SENSOR


SILICONE TUBE

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COMPLETE SOLUTIONS FOR PRESSURE, TEMPERATURE & FLOW.

PRESSURE TRANSMITTER



PRESSURE TRANSMITTER



TRI-CLOVER TRANSMITTER



FLP TRANSMITTER



PTFE PRESSURE TRANSMITTER



PRESSURE TRANSMITTER WITH CONTROLLER

TEMPRATURE GAUGE



Bi-METALIC TEMPRATURE GAUGE



BACK MOUNT TEMPRATURE GAUGE



CAPILLARY TYPE TEMPRATURE GAUGE

THERMOWELL



THERMOWELL



FLANGE THERMOWELL

RTD



CABLE TYPE RTD SIMPLEX



FLAME PROOF RTD SENSOR



TRI-CLOVER RTD SENSOR



HEAD MOUNT TEMPRATURE TRANSMITTER



THERMOCOUPLE



FLP THERMOCOUPLE

FLOW



ELECTRIC MAGNETIC FLOW METER



DIGITAL FLOW METER



PADDLE WHEEL FLOW SENSOR



ROTA METER



FLOW SWITCH

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PRECISION IN EVERY MEASUREMENT.

LEVEL INSTRUMENT



CABLE FLOAT SWITCH



TOP MOUNTED LEVEL SWITCH



SIDE MOUNTED LEVEL SWITCH



FLOAT BOARD TYPE LEVEL INDICATOR



GLASS TUBE LEVEL INDICATOR



REFLEX LEVEL INDICATOR



WALL MOUNT TEMPRATURE & HUMIDITY SENSOR



REMOTE TYPE TEMPRATURE & HUMIDITY SENSOR



DIGITAL TEMPRATURE & HUMIDITY SENSOR



DUCT MOUNT TEMPRATURE & HUMIDITY SENSOR



PROBE TYPE TEMPRATURE & HUMIDITY SENSOR



DEWPOINT SENSOR



MOISTURE OIL SENSOR



CABLE TYPE AIR VELOCITY SENSOR



DUCT MOUNTED AIR VELOCITY SENSOR



CO2 SENSOR WITH OUT DISPLAY



CO / CO2 SENSOR

CONTROLLER



SINGLE RELAY CONTROLLER/INDICATOR



DOUBLE RELAY CONTROLLER/INDICATOR



48*48 MM CONTROLLER



DIGITAL CONTROLLER



FLP INDICATOR

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PORTABLE INSTRUMENTS



HYGRO METER



VAN TYPE ANEMOMETER



SOUND METER



TECHOMETER



STOP WATCH



WALL TYPE THERMOMETER



HOT WIRE ANEMOMETER



LUXMETER



THERMOMETER



INFRA RED THERMOMETER



WHIRLING PSYCHROMETER



PH METER



TDS METER



PEN TYPE THERMOMETER



IR TEMPRATURE SENSOR



LARGE DISPLAY

DATA LOGGER



DT-172



DATA LOGGER



SINGLE USE TYPE DATA LOGGER



MULTI USE TYPE LOGGER



MULTI CHANNEL DATA LOGGER

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CALIBRATORS



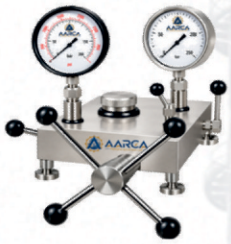
PNEUMATIC HAND PUMP



HYDROLIC HAND PUMP



LOW PRESSURE PUMP



COMPARISON TESTER RANGE - Upto 400/700 /1000/3000



MASTER DIGITAL PRESSURE GAUGE



DIGITAL MANO METER



DRY TEMP. BATH RANGE - Amb To 600°/1200°



OIL TEMP. BATH RANGE - Amb To 250°



UNIVERSAL CALIBRATOR



ATM - 400



MASTER RTD SENSOR WITH UNIVERSAL INDICATOR



MASTER RTD SENSOR



SWITCHGEAR



SERVO AC DRIVER



PLC PANEL



LT DISTRIBUTION PANEL

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GASKET ROLL

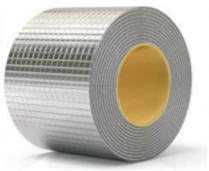

CUTTING WHEEL


THREADED ROD



SILICON SILENT


WELDING RODS


ALUMINUM TAP


JOINTER


SAFETY JACKET


SAFETY BELT


SAFETY SHOES


SAFETY GLOVES

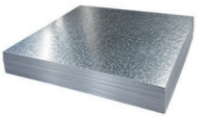

HELMET



CO2 FIRE EXTINGUISHER


ABC FIRE EXTINGUISHER

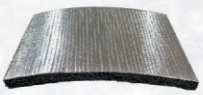

ELBOWS


SHEET


SLOTTED CHANNEL


PIPE SUPPORT


PUF SUPPORT


INSULATION-SUPREME

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