

# PRODUCT OVERVIEW



# FLOW • Level • Pressure • Temperature • Analytics • Accessories

























### A SELECTION OF PRODUCTS FROM OUR 2020 PRODUCT SUMMARY

### MIM

# All-Metal Electromagnetic Flowmeter



### MIS

# Economical Electromagnetic Flowmeter



Range: 0.2...7.8 GPH to 9.5...180 GPM Connection: 1/4"...2" NPT, Glue Socket

**Compact Electromagnetic** 

Flowmeter

### **EPS**

**Electromagnetic Flowmeter** 



Range: 3.3...33 ft/sec Connection: 1/2" NPT, ANSI 1/2"...24"

### PIT/PITE

Insertion Electromagnetic Flowmeter

Connection: 1/4"...2" NPT



### DVE/DVH

Multivariable Vortex Flowmeters

Connection: ANSI 2"...8"



Range: 0.89...22 to 141...4,270 GPM Air: 1.8...18 to 2,071...203,000 SCFM

### DVZ

MIK

Vortex Flowmeter, Switch, Transmitter, Totalizer



Range: 0.13...1.2 to 2.6...26.5 GPM t<sub>max</sub> 176 °F; p<sub>max</sub> 290 PSIG

### DUC

Clamp-On Ultrasonic Flowmeter



Flow Velocities: 0...98 ft/sec Pipe Sizes: 3/8"...20 ft

### DUK

# Compact Ultrasonic Flowmeter



Range: 0.02...5 to 0.6...160 GPM Turndown Ratio of 250 to 1

### **BGN/BGF**

# All-Metal, Armored Variable Area Flowmeter



Water: 0.002...0.02 to 60...570 GPM Air: 0.008...0.08 to 140...1,400 SCFM

### KDF/KDG

# Micro-Flowmeter and Switch



Water: 0.025...2.5 l/h to 16...160 l/h Air: 0.5...5 Nl/h to 500...5,000 Nl/h

### VKG/VKM

# Viscosity Compensated Flowmeters and Switches



Viscosity Range: 1...540 cSt Oil: 0.03...0.12 GPM to 2...20 GPM

### SMO/SMW/SMV

High Pressure Flowmeters and Switches



 $t_{\text{max}}$  210 °F;  $p_{\text{max}}$  5,000 PSIG

### FPS/PPS

### **Insertion Paddle Switches**



Connection: 1" NPT

PSR/PS

# Inline or Insertion Paddle Flow Switch



Range: 0.9...1.3 GPM to 101...141 GPM t<sub>max</sub> 230 °F; p<sub>max</sub> 1,450 PSIG

### TSK

### Flap Style Flowmeter



Water: 6.6...26.4 to 880...6,600 GPM Connection: 1-1/2"...20" ANSI Wafer



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### DON/DON-H

Oval Gear, Positive Displacement Flowmeter



For Clean, Lubricating, Viscous Media Oil: 0.13...9.5 GPH to 40...660 GPM

### DPM/DPL

**HPC** 

Pelton Wheel, Paddle Wheel Flowmeter and Sensors



Water: 0.24...4.8 to 0.8...80 GPH t<sub>max</sub> 175 °F; p<sub>max</sub> 230 PSIG

Mini Coriolis Mass

**Flowmeter** 

### DFT/DRH/DF

Paddle Wheel Flow Sensors and Flowmeters



Range: 0.02...0.14 to 1.5...36 GPM Variety of Material Combinations

# Thermal Flow Switches Water: 0.15...6.6 ft/sec

### RCD/RCM

Differential Pressure, Direct Reading Flowmeters



Range: 0.2...0.88 to 100...600 GPM Connections: 1/2"...8"

### TM/TMU

Coriolis Mass Flowmeters



Range: 0...1,320 lbs/hr to 0...2,200 tons/hr t<sub>max</sub> 500 °F

### DAA/DAF/DIH

Flow Indicators

t<sub>max</sub> 250 °F; p<sub>max</sub> 1,450 PSIG



Range: 0.1...1.0 to 2.12...26.4 GPM  $t_{max}$  212 °F;  $p_{max}$  232 PSIG

### M-SERIES

**Custom Magnetic Float Switch** 



Density: 0.5 kg/dm³  $t_{max}$  300 °F;  $p_{max}$  1,450 PSIG

### NSE/NST/NEC

Float Level Switches

Range: 2...20 kg/h to 5...50 kg/h

 $t_{max}$  350 °F;  $p_{max}$  5,800 PSIG



High Temp/Pressure Versions Variety of Materials

### NGS/RFS/NV

Side Mount Level Switches



High Temp/Pressure Versions Stainless Steel Construction

### NEK/NEL/NEH

**Conductive Level Switches** 



# Connection: 1/2" NPT, 1-1/2" NPT

### NVI/NSV

Vibrating Fork/Rod Level Switches for Bulk Media



Stainless Steel Construction

### NMF/NIR-9

Rotating Vane, Membrane Level Switches for Bulk Media



Minimum Media Density: 3.2 lb/ft³
Various Model Configurations

### NGR/NGM

Guided Wave Radar Level Transmitters



### MM-SERIES

Reed Chain Resistive Level Sensors



Max. Measuring Length: 19.6 ft Density: 0.4 kg/dm<sup>3</sup>





# Specific Gravity<sub>min</sub>: 0.7...1.0 Measuring Range: 12"...157"

### MAN-SERIES



### TWR/TDD/TBS



### REG



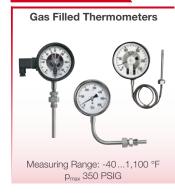
### NBK-SERIES



### PAD/PAS



### TNS/TNF





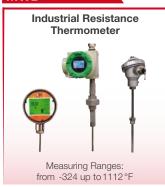
### NEO/NUS



### KPH/PDD/SEN







### ZOE/ZOK



### KPW/NTB



### KPG/KP46/PSD







### ADI-1/AUF/ZLS



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