

Flow Measurement

High-accuracy steam, gas, and liquid flow meters for industrial and HVAC metering

METERING

Steam, gas, and liquid flow measurement for industrial applications.

PEER CLASS

Competes with Onicon on many BTU / flow metering specs.

AHS PATH

Cross help for mechanical and energy metering packages.

What to keep straight — first-pass orientation

- Meter technology, accuracy, and output (pulse / BACnet / 4-20 mA) define the cross.
- Onicon is the top competitor Vortek faces per AHS direction.
- AHS orientation leave-behind — confirm with Vortek application data.

Vortek vs Onicon — where each one wins

	Vortek Instruments	Onicon (typical)
Product	Steam / gas / liquid flow meters	Onicon flow & BTU meters
Best fit	Industrial metering + AHS support	Named Onicon energy meters

BID RULE OF THUMB

- Push Vortek when media, accuracy, and outputs match and alternate is open.
- Do not force against Onicon-only energy metering specs without approval.

First-pass crossover — confirm media, accuracy, and outputs

Steam vortex and liquid BTU meters are different products — keep them separate.

Duty	Vortek offer	Onicon class	Talk track
Steam flow	Vortek steam meter	Onicon steam / vortex class	Accuracy
Liquid flow	Vortek liquid meter	Onicon liquid / BTU class	Outputs
Gas flow	Vortek gas meter	Onicon gas class	Range
Energy / BTU	Confirm Vortek path	Onicon BTU meters	BAS points

Spec language that kills a swap

- Onicon-only specs.
- Wrong media / Reynolds range.
- Output protocol mismatch.

How we help you win the job

- Application review.
- BAS point list help.
- Package with hydronic specialties.
- Local AHS follow-up.

NEXT STEP

Send media, flow range, and whether Onicon is named.
AHS returns Vortek selection and Onicon cross notes.
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