



E-IAS Application Data Sheet

KAM Controls
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Customer Information

Date:
 Name: Company:
 Street address:
 City: State: Postal Code:
 Country: Telephone:
 Email:
 End user name and location:
 Project name: Project deadline:

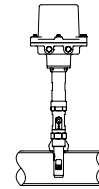
Pipeline and installation type (please specify units)

Main pipeline size: Pipeline schedule: ANSI Rating:
 Application (e.g. LACT, custody transfer, process measurement, etc.):

For lines 8" and up
 Insertable/retractable E-IAS™
 2" Flanged seal housing
 3" Flanged seal housing
 4" Flanged seal housing
 2" MNPT seal housing



For lines from 3" – 6"
 Fixed insertion E-IAS™
 with 2" Flange
 with 3" Flange
 with 1.25" NPT



Flow conditions

Please note: proper mixing in accordance with API MPMS Chapter 8.2 is required for accurate results. In order for KAM to properly quote an E-IAS, please fill out all flow conditions fields to the best of your ability. Should pipeline mixing be required, the quote will include an appropriate solution to fulfill this requirement (SMP Static Mixing Plate, SMS Static Mixing Spool or ML Measurement Loop). For lines 6" below with vertical installation on LACTs, standard mixing is assumed.

| | Minimum | Normal/Operational | Maximum | Units |
|--------------------------|---------|--------------------|---------|---------|
| Water cut range | | | | % Water |
| Flow rate | | | | |
| Density or gravity range | | | | |
| Viscosity at oper. temp. | @ | | @ | |
| Gas % | | | | % |
| Operating pressure | | | | |
| Design pressure | | | | |
| Line temperature | | | | |
| Design temperature | | | | |
| Vapor temperature | | | | |
| Salinity | | | | |
| Wax | | | | % |
| Wax appearance temp. | | | | |

Additional notes: