

SPOTLIGHT

Natural Gas Compressor
How well have you optimized your compressor?

BLOWDOWN/EMERGENCY VENTING

"Maintain accurate emissions data even during a blowdown event."

APPLICATION CHALLENGES

- Wide range of flow rates
- Pressure changes
- Low flow cutoff needed
- Changing gas composition
- High Vibration

IDEAL PRODUCTS

- FT4A
 - Velocities up to 65000 sfpm
- FT4X
 - Datalogger with daily totals, remote mount optional

2



FT4X

3



FT4A

PACKING VENT

"Accurately measure leakage to predict maintenance needs."

APPLICATION CHALLENGES

- Low flow
- Low pressure
- Small pipe sizes
- High Vibration

IDEAL PRODUCTS

- FT4A
 - Custom hydrocarbon gas mix
 - Non-cantilevered sensor (for high vibration service)

1



FT4A

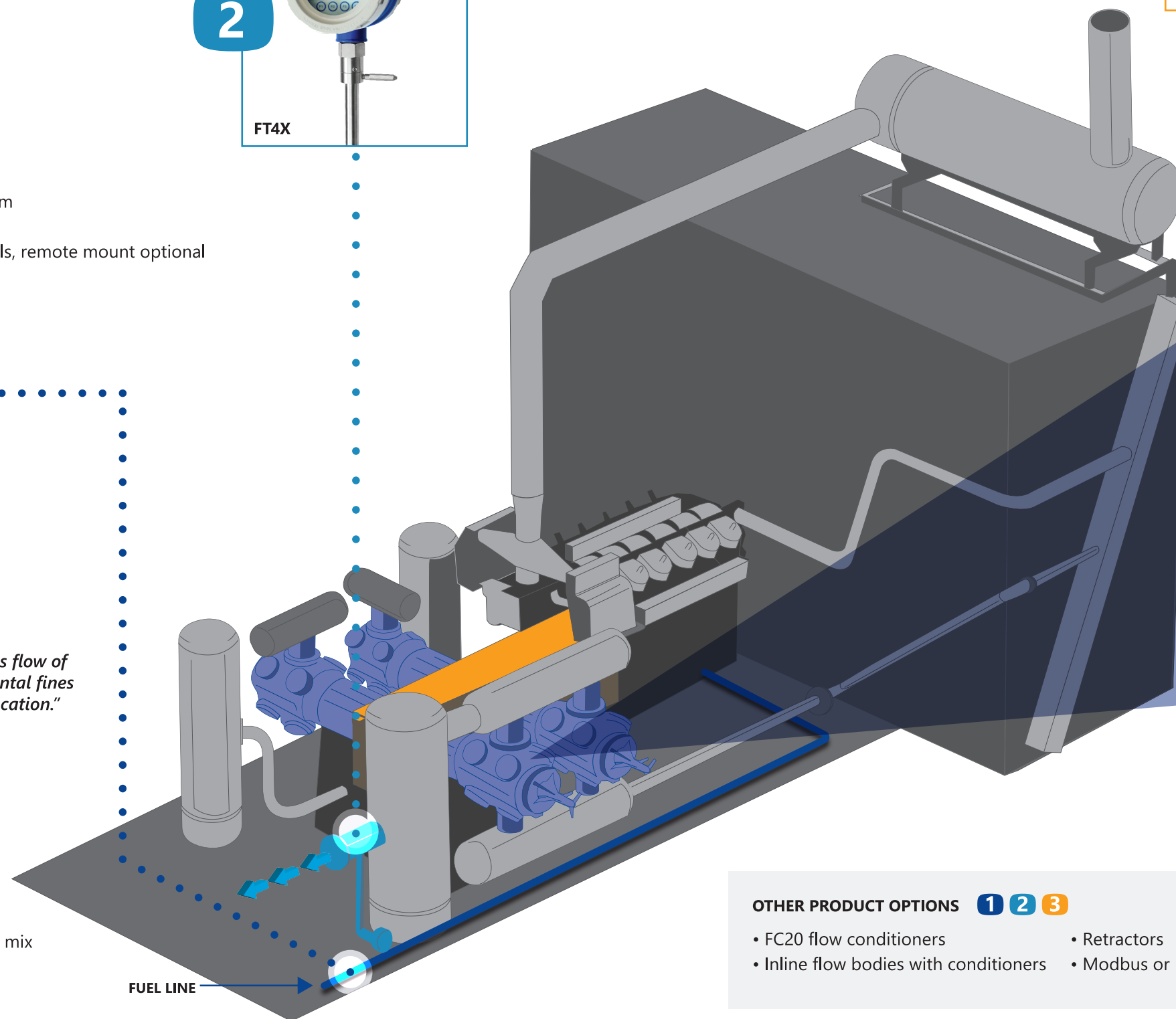
"Accurately measure the mass flow of your fuel to avoid environmental fines and properly account for allocation."

APPLICATION CHALLENGES

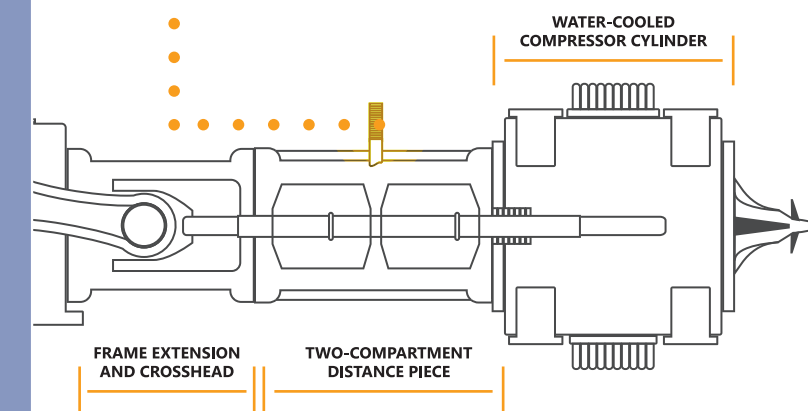
- Turndown
- Mass flow needed
- Limited straight run
- High Vibration

IDEAL PRODUCTS

- FT4A
 - Custom hydrocarbon gas mix



FUEL LINE



OTHER PRODUCT OPTIONS 1 2 3

- FC20 flow conditioners
- Retractors
- Inline flow bodies with conditioners
- Modbus or HART