



Smith Meter[®] miniBlend.net

Wild stream blending control unit



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Fast, accurate, precise load rack blending

In today's petroleum product market, one day you're fully equipped to handle straight product load rack deliveries and the next, you're scrambling to adapt to a new regulation requiring biofuel blending that takes effect immediately. Whether those regulations are federal, state, or local, you've got to meet them or face the consequences. The Smith Meter® miniBlend.net makes it easy.

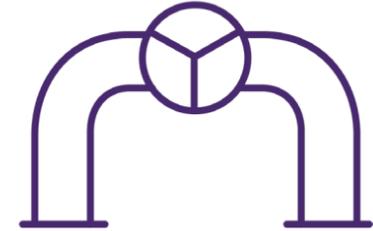
The miniBlend.net, available only from TechnipFMC, is a versatile microprocessor-based blending control unit. It is specifically designed to meet continuous in-line load rack blending requirements. The miniBlend.net is the fast, simple, and hassle-free way to deal with the ever changing dynamics of biofuels and biodiesel.

Features

- ▶ Programmable blend ratio percentages that are adjustable "on the fly"
- ▶ Selectable upstream or downstream blend point configuration
- ▶ EPA equations for ethanol and biodiesel temperature compensation
- ▶ Factored blend stream product pulse output
- ▶ Event logging and transaction archiving
- ▶ Clean line control
- ▶ Ethernet communications interface using TCP/protocol
- ▶ Alarm outputs

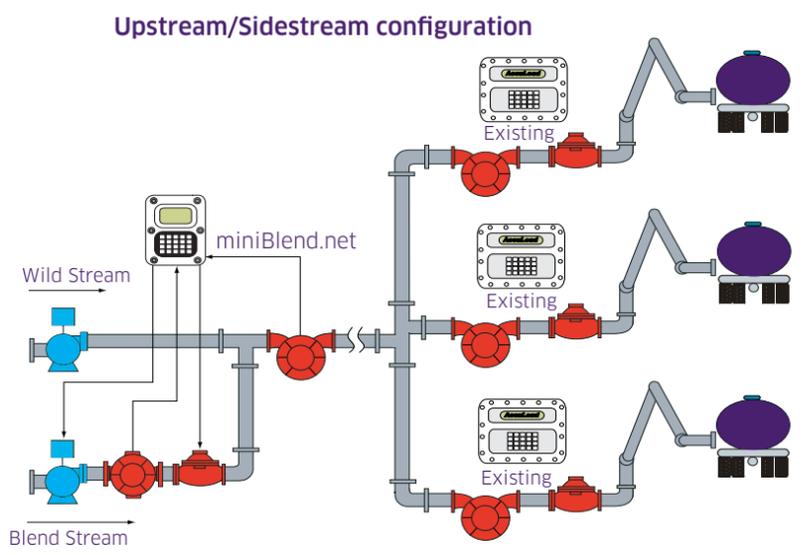
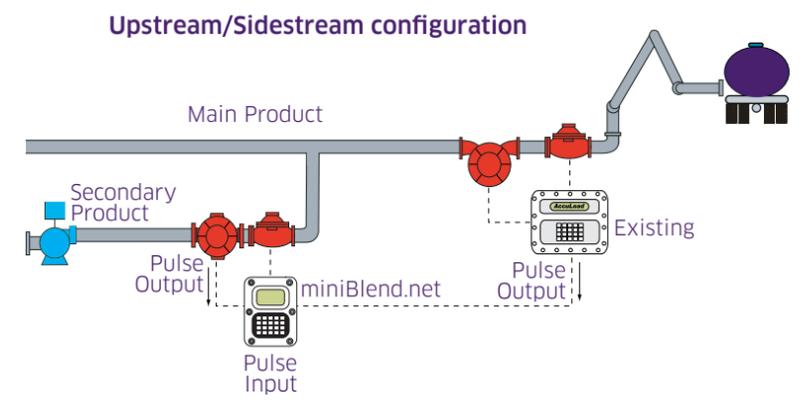


Wild Stream blending applications



Control exact blends

The miniBlend.net delivers precise blending ratios by monitoring the flow rate and volume of the wild stream product and by controlling the delivery and flow rate of the blend-stream product. A key feature of miniBlend.net is that it controls exact blends from as low as 0.01 percent to as high as 99.99 percent, using up to 12 separate recipes.



Downstream/Ratio configuration

