## **Natural GAS**

Fiberglass coalescer cartridges have been designed for contaminant removal, fine filtration and the effective coalescing of aerosols that can be present in a gas stream, prior to compression, gas dehydration or other critical processes, providing dual process filtration within one product configuration.

The large surface area on the outside of the element, allows for the efficient collection of contaminants. The cartridge is ruggedly constructed with a tinplated steel core to prevent collapse. The center core is wrapped with a synthetic media to prevent media migration. The fiberglass tubes are single piece construction eliminating any chance of bypass. A woven sock functions as a core cover.

These products come in a wide variety of lengths, diameters, and micron ratings. We can retrofit a number of manufacturers. The standard direction of flow is outside to inside. However, a reverse flow series is also available. Standard outside diameters are 3.5", 4.5", and 5.5". Standard lengths are 12", 24", 36", and 72". Nominal ratings available are 10, 5, and 1 micron. A special 0.3 micron rated product is available.

