

Permian's absolute rated PPMG-336-CE-R series filter/coalescer elements have the following characteristics:

1. Beta ratios in excess of 1000.
2. Large dirt holding capacity.
3. Robust construction. Can withstand over 75 PSI differential pressure.
4. Highest quality components.
5. Element has a closed cap with a 5/8" bolt hole.
6. Manufactured in our plant.

APPLICATION

The Permian PPMG-336-CE-R series element is designed to coalesce extremely fine liquid particles from natural gas, primarily lubricating oil downstream of a compressor. The flow pattern through the element is from the inside to the outside. The PPMG-336-CE-R series is designed to be utilized in place of the PFG-336-CE-R series where it is desired to utilize the additional surface area and ultra efficiency for solids storage and the coalescence of liquid mists. This additional surface area also reduces the differential pressure when flowing high flowrates.

SPECIFICATIONS

LENGTH.....	36 INCHES
OUTSIDE DIAMETER.....	4-1/2 INCHES
INSIDE DIAMETER.....	3.13 INCHES
CENTER CORE.....	CARBON STEEL
OUTER CORE.....	CARBON STEEL
END CAPS.....	CARBON STEEL
GASKETS.....	BUNA N
SUPPORT MEDIA.....	PLEATED PAPER
FINAL HIGH EFFICIENCY MEDIA.....	PLEATED MICRO-FIBERGLASS
OUTER SOCK.....	NEEDED POLYESTER
EFFICIENCY.....	0.3 MICRON ABSOLUTE

RECOMMENDED OPERATING LIMITS

INITIAL DIFFERENTIAL PRESSURE.....	< 0.5 PSI
RECOMMENDED CHANGE-OUT DIFFERENTIAL.....	15 PSI (MAX)
MAXIMUM ELEMENT OPERATING LIFE, IRRESPECTIVE OF DIFFERENTIAL PRESSURE.....	1 YEAR
MAXIMUM OPERATING TEMPERATURE.....	300°F
MINIMUM OPERATING TEMPERATURE.....	-60°F