

# Conventional Wrap Style OIL SEPARATORS



The standard conventional oil separator is the original design for the removal of oil aerosols from the compressed air stream. This element design consists of a specific amount of a uniform grade of borosilicate glass fibers, “wrapped” onto a support tube. When properly sized to the cfm/m<sup>3</sup>/min flowrate and corresponding operating pressure of the machine, this element will provide consistent performance according to the following data:

### **Service Life**

The rise in flow resistance and service life primarily depend on the cleanliness of the oil and the quality of the filter. A service life of several thousand hours can be achieved with a well-functioning system.