

Useful Drycleaning Facts and Factors

General

SOME USEFUL FACTORS FOR YOUR FILES . . .

One micron equals 0.000039 inches

The circumference of a circle is $3.14 \times \text{diameter}$

The area of a circle is $3.14 \times (\text{radius})^2$

The volume of a cylinder is $3.14 \times (\text{radius})^2 \times \text{height}$

The volume of a cone is $1.05 \times (\text{radius})^2 \times \text{height}$

The volume of a square tank is $\text{length} \times \text{width} \times \text{height}$

With any tank, the sight glass may be calibrated to show the amount of fluid contained by calculating the volume in cubic inches, using 1 inch as the height. When converted to gallons by the following factor, you get the number of gallons per inch on the sight glass and can so mark the tank. A cylindrical tank mounted horizontally can best be calibrated by pumping in a known amount of fluid and marking the level on the sight glass. Volume of such a tank may be calculated when full or half full, but any other level requires advanced math.

To convert cu. inches to gallons, multiply by 0.0043

To convert cu. feet to gallons, multiply by 7.5

The logo for Fabritec Brand Detergent features the word "Fabritec" in a large, stylized, blue font with a white outline and a registered trademark symbol (®) to the right. Below it, the words "Brand Detergent" are written in a smaller, blue, sans-serif font. The entire logo is set against a light blue, oval-shaped background.