

Frequently asked Question for Method 204

**How do you calculate equivalent diameter for natural draft openings?**

For a circular/oval type opening, you need to use the following equation:

$$ED = \sqrt{\frac{4 \text{ Area}}{\pi}}$$

For a square/rectangular type opening, you have two choices. The equation above or the following equation

$$ED = \frac{2LW}{L+W}$$

Where:

L = Length

W = Width