



PUSH NOZZLE SUPPLY = $243/\sqrt{A_j}$ cfm/ft of length for nozzles with 1/8 to 1/4 inch wide slots or 5/32 to 1/4 inch diameter holes on 3 to 8 diameter spacing.

For holes $A_j (\text{ft}^2/\text{ft}) = 0.065 \times \text{hole diameter (in)}/\text{hole spacing (no. of diameters (in).)}$

For slot $A_j (\text{ft}^2/\text{ft}) = \frac{\text{slot width (in)}}{12}$ (See VS-70-10)



TITLE

**PUSH NOZZLE
MANIFOLD PRESSURE**

FIGURE

VS-70-12

DATE

4-94