

5. No heat transfer from the rocket engine.
6. Flow is isentropic except across the shock.
7. Uniform chamber conditions at the nozzle entrance; flow properties, namely, pressure, temperature, and density remain constant.
8. Velocity at the nozzle entrance is negligibly small as compared to its exit.
9. Gas composition across the nozzle remains constant. Frozen flow in the nozzle.
10. Gas leaves nozzle exit along axial direction only.

These simplifying assumptions are quite useful in deriving simplified performance parameters that are helpful in characterizing the chemical rocket engine. Subsequently, we will discuss the correction factors by which this idealized model can be improved further.

### 3.3 THRUST EQUATION OF ROCKET ENGINES

An expression for the thrust developed by a rocket engine under static condition can be obtained by applying the momentum equation. For this, let us consider a control volume (CV), as shown in [Figure 3.1](#). The propulsive thrust “ $F$ ” acts in a direction opposite to  $V_e$ . The reaction to the thrust “ $F$ ” on the CV is opposite to it. The momentum equation for such CV is given by [4]

$$\frac{d}{dt} \int_{CV} \rho V_x dV + \int_{CS} V_x (\rho V_x \cdot n) dA = \sum F_x \quad (3.1)$$



FIGURE 3.1 Control volume of rocket engine.

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A red circular graphic with a gradient, appearing as a stylized arrow or a partial circle, located to the right of the Engineering Institute of Canada text.

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*List of Training Manuals and Correspondence Courses* United States. Bureau of Naval Personnel, 1969

**Catalogue for the Academic Year** Naval Postgraduate School (U.S.), 1970

**Scientific and Technical Aerospace Reports**, 1995

**Journal of the Institution of Mechanical Engineers (including the Proceedings)** Institution of Mechanical Engineers (Great Britain), 1949

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**Journal** Institution of Mechanical Engineers (Great Britain), 1947

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