

Formulas

Cylinder Volume =

$3.142 \times \text{radius squared (ft)} \times \text{height} \times 7.48$

KVA Single Phase

$\text{Amps} \times \text{volts} / 1000$

KVA Three Phase

$\text{Amps} \times \text{volts} \times 1.73 / 1000$