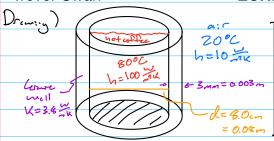
Trevor Swan

ECHE225: QUIZ #11 // 11.21.24



2. Fil
$$\dot{q} = \frac{\dot{Q}}{As} = \frac{17.43w}{0.0324n^2} = 537.96 \frac{w}{m^2}$$
 $q = 537.96 \frac{w}{m^2}$