## **Answers to Week #8 Homework**

8-103. (a) 0.793 (b) 40.2% (c) 235.4 kg/s

8-104. (a) 0.874 (b) 34.1% (c) 277.8 kg/s

8-132. (a) 0.322 (b) 3.96 (c) 1.26 kW

8-133. (a) 0.322 (b) 3.37 (c) 1.48 kW