$$Q = 6.2 \,\mathrm{L\,min}^{-1}$$

$$Q_{1,2} = 6.2 \,\mathrm{L\,min}^{-1}$$

$$R_{2} = 0.888$$

$$Q_{2,2} = 6.2 \,\mathrm{L\,min}^{-1}$$