**QB = 300 ml/min**

**Dialyser**

**Dialysis Fluid**

**Dialysate to drain**

**Substitution Pump**

**UF Pump**

**Blood Pump**

Ultrafilter 2

Ultrafilter 1

Balance Chamber

400 ml/min

5 ml/min

505 ml/min

300 ml/min

100 ml/min

200 ml/min

305 ml/min

500 ml/min

500 ml/min

**QUF = 5 ml/min**