

Constant temperature main item instruction for use

- Recommended pressure: 0.1-0.5Mpa
- Cold water supply temperature: 8-29°C
- Hot water supply temperature: 55-85°C
- Outlet water temperature range: 20-50°C
- Security stop: 38°C
- Cold water supply failure test: within 5 seconds of cold water supply failure, outflow rate $\leq 200\text{ml}$ (if the outflow rate $\geq 200\text{ml}$, outlet temperature $\leq 42^\circ\text{C}$)the outflow rate $\leq 300\text{ml}$, within 30 seconds.
- Outflow temperature Auto-aligning sensitivity:
When inlet water temperature is constant and pressure varies by 20%, outlet water temperature change will be $\pm 2^\circ\text{C}$;
When inlet water pressure is constant and hot water temperature varies from 55°C to 85°C or cold water from 8°C to 29°C ourlet water temperature change will be $\pm 2^\circ\text{C}$
- The influence of water supply pressure on outflow temnerature(see Fig. 1)
Flow rate(see Fig. 1)
- Applicable standard: CSA B125-98、ASSE 1016、EN1111、AS 4032.1、AS 4032.2

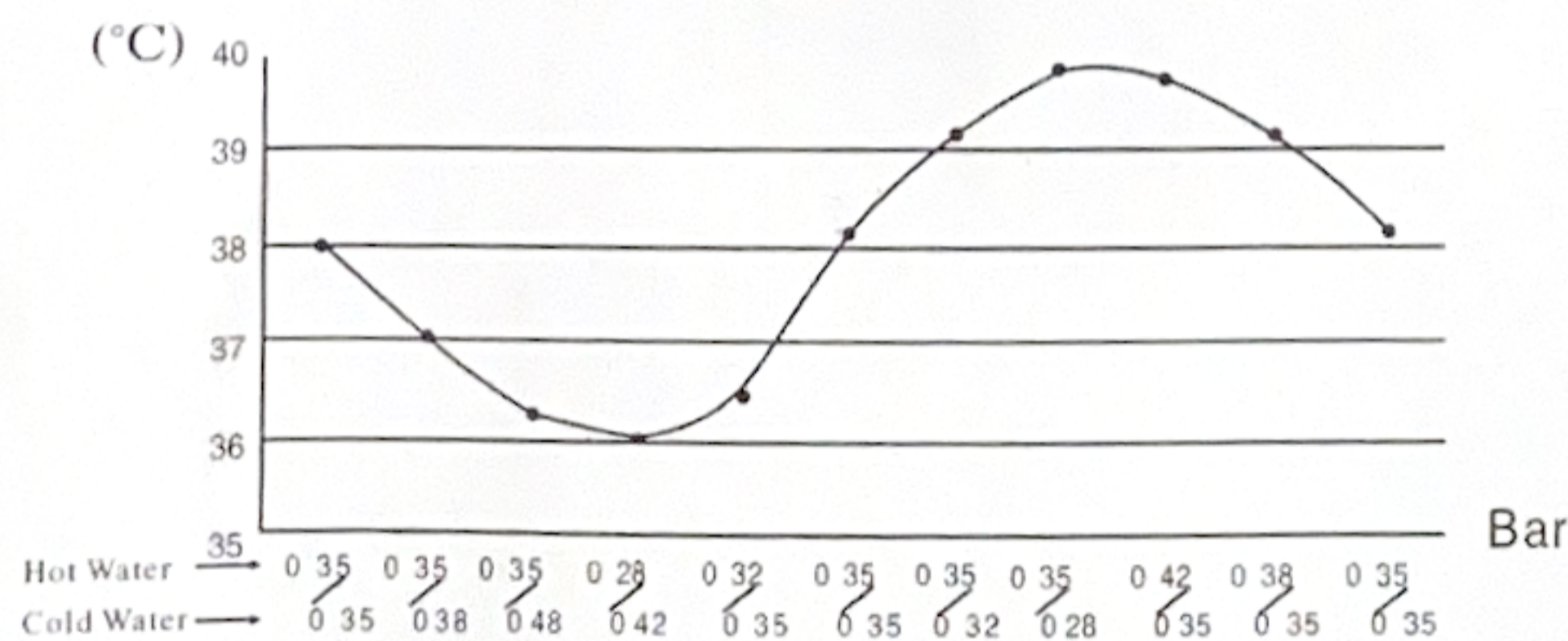


Fig.1

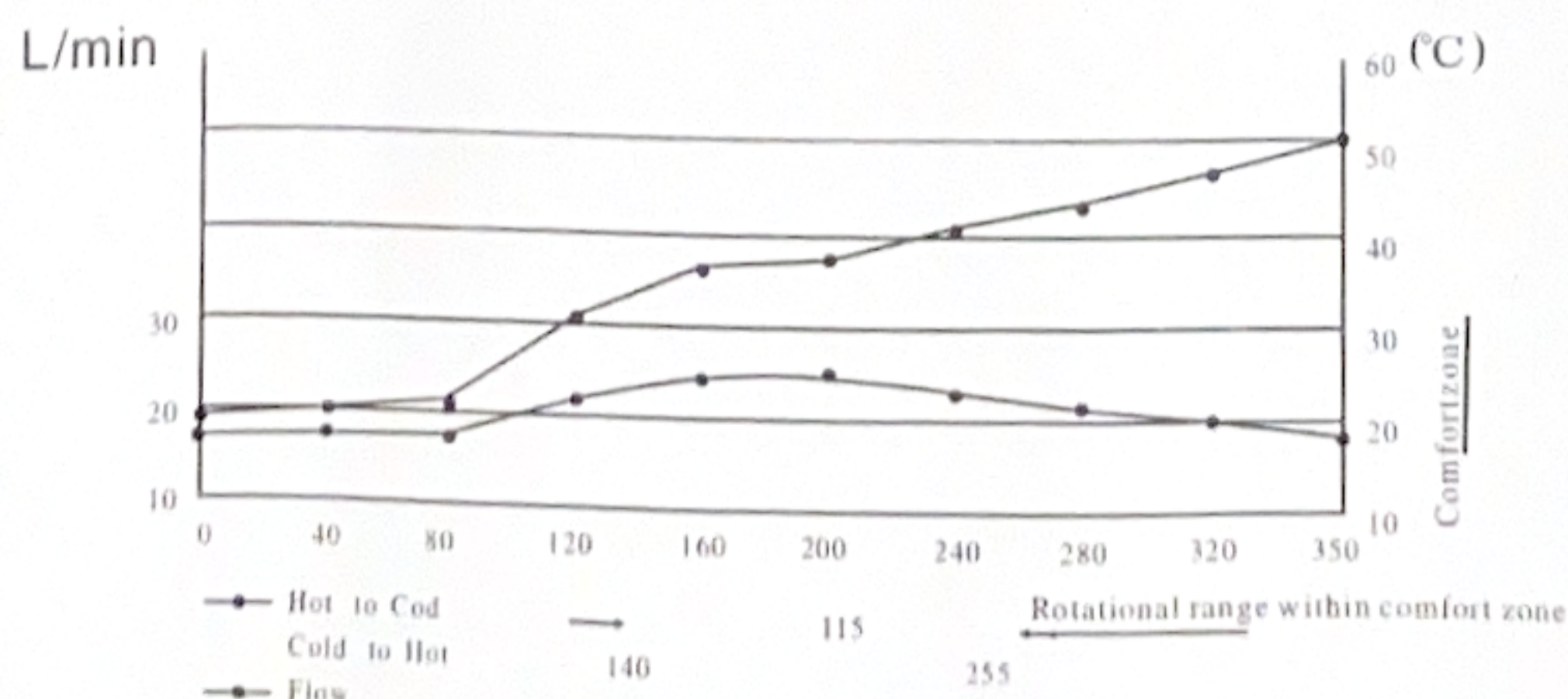


Fig.2