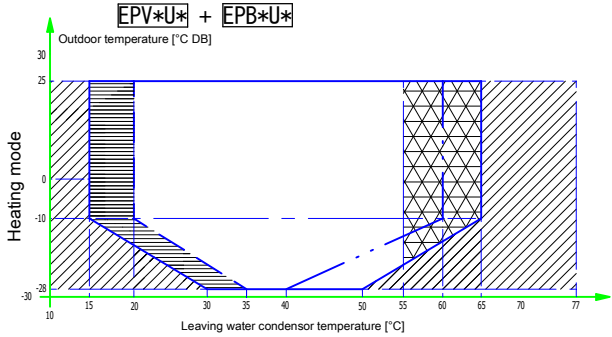
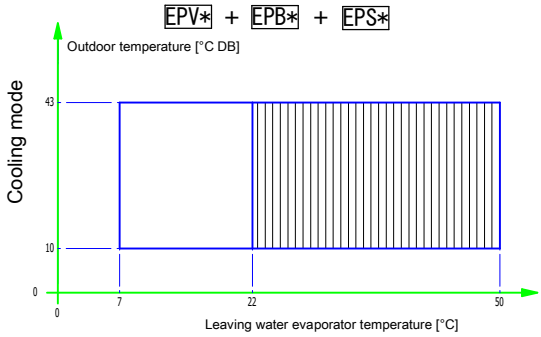
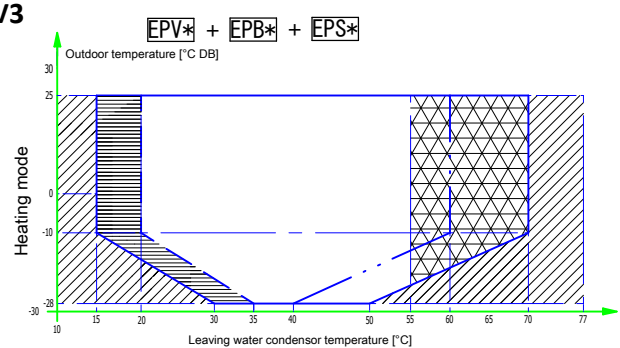




Legend

- Backup heater only operation
No outdoor unit operation
- Outdoor unit operation if controller setpoint is regulated to minimal leaving water temperature request.
Assisted by the backup heater
See dashed lines
- Outdoor unit operation if setpoint > 55°C and $\Delta T = -10^\circ\text{C}$ (ΔT = outlet temperature - inlet temperature)
- Pull-down area
- Minimum setpoint
- Maximum start inlet water temperature
- Minimum water temperature to start defrost

Notes

- Tank preheating
For details, see the installer reference guide.
- If negative ambient temperatures are expected, both in operation or at standstill, take adequate countermeasures against freezing. For more information, refer to the installation manual.
- In restricted power supply mode, the outdoor unit and backup heater can only operate separately.