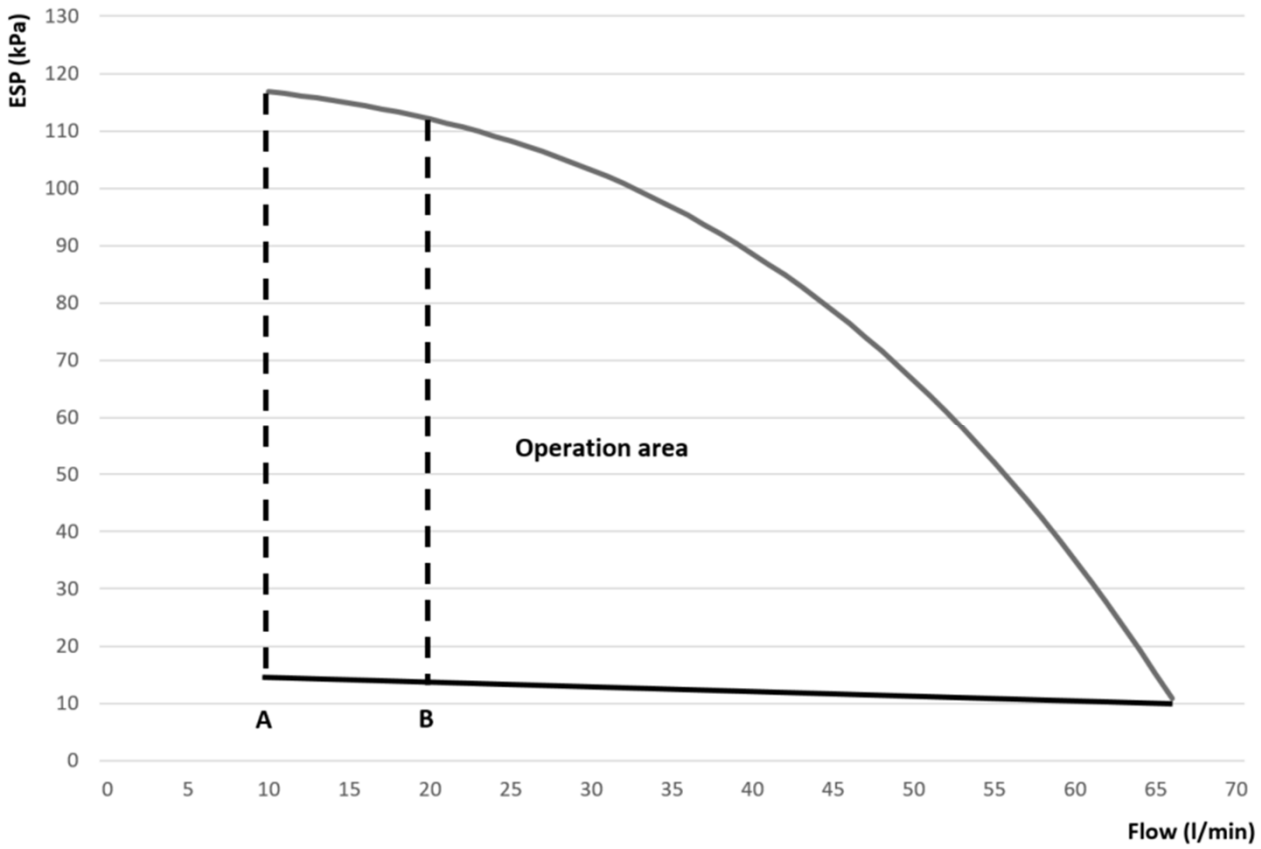

ESP =	External static pressure [kPa]	Space heating/cooling circuit
Flow =	Water/glycol flow through the unit	Space heating/cooling circuit

A = Minimum water flow rate during normal operation
B = Minimum water flow rate during defrost operation

Notes

1. The operation area is extended to lower flow rates only in case the unit operates with heat pump only, and the temperature of the flow medium is sufficiently high.

   This does not apply to start-up operation, defrost operation, and backup heater operation in case a backup heater is installed.

   See dashed lines

2. The higher operation range limit is only valid if the flow medium is water. If glycol is added to the system, the limit is lower.

3. Selecting a flow outside the operating area can damage the unit or cause the unit to malfunction.

   See also the minimum and maximum allowed water flow range in the technical specifications.