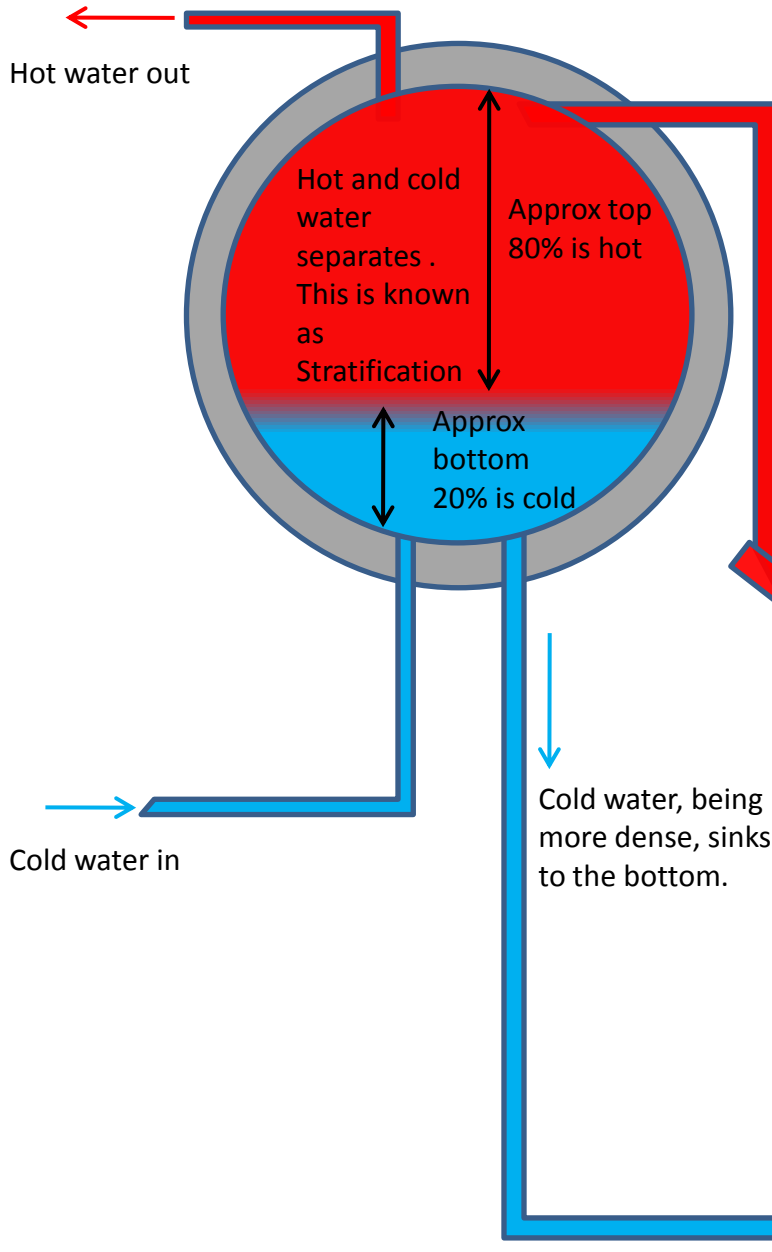


Technical Brief No.1

Thermosyphon and Temperature Stratification



In thermosyphon systems the deliverable capacity of the tank is reduced by approximately 20% due to thermal stratification.

Thus a 300L system will usually only deliver 240L of hot water and a 200L systems will deliver approximately 160L.

Since it is deliverable capacity that is important, you should factor this into your decision when considering a purchase.

Actively circulated products do not suffer from this phenomenon.