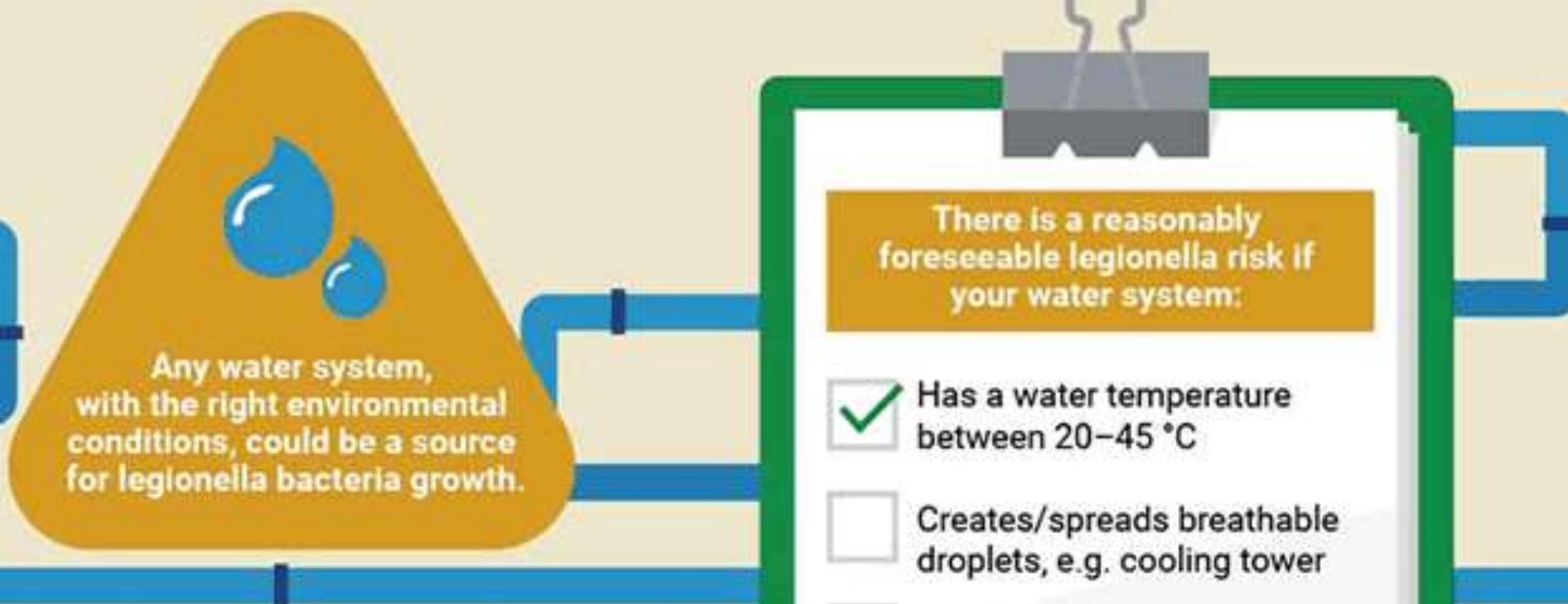


# RISKS IN THE WORKPLACE



Any water system, with the right environmental conditions, could be a source for legionella bacteria growth.

The most common sources of legionella are in man-made water systems including:

- ▶ Cooling tower and evaporative condensers
- ▶ Hot and cold water systems
- ▶ Spa pools

There is a reasonably foreseeable legionella risk if your water system:

- Has a water temperature between 20–45 °C
- Creates/spreads breathable droplets, e.g. cooling tower
- Stores and/re-circulates water
- Likely to contain a source of nutrients for the organism to grow, e.g. rust, sludge