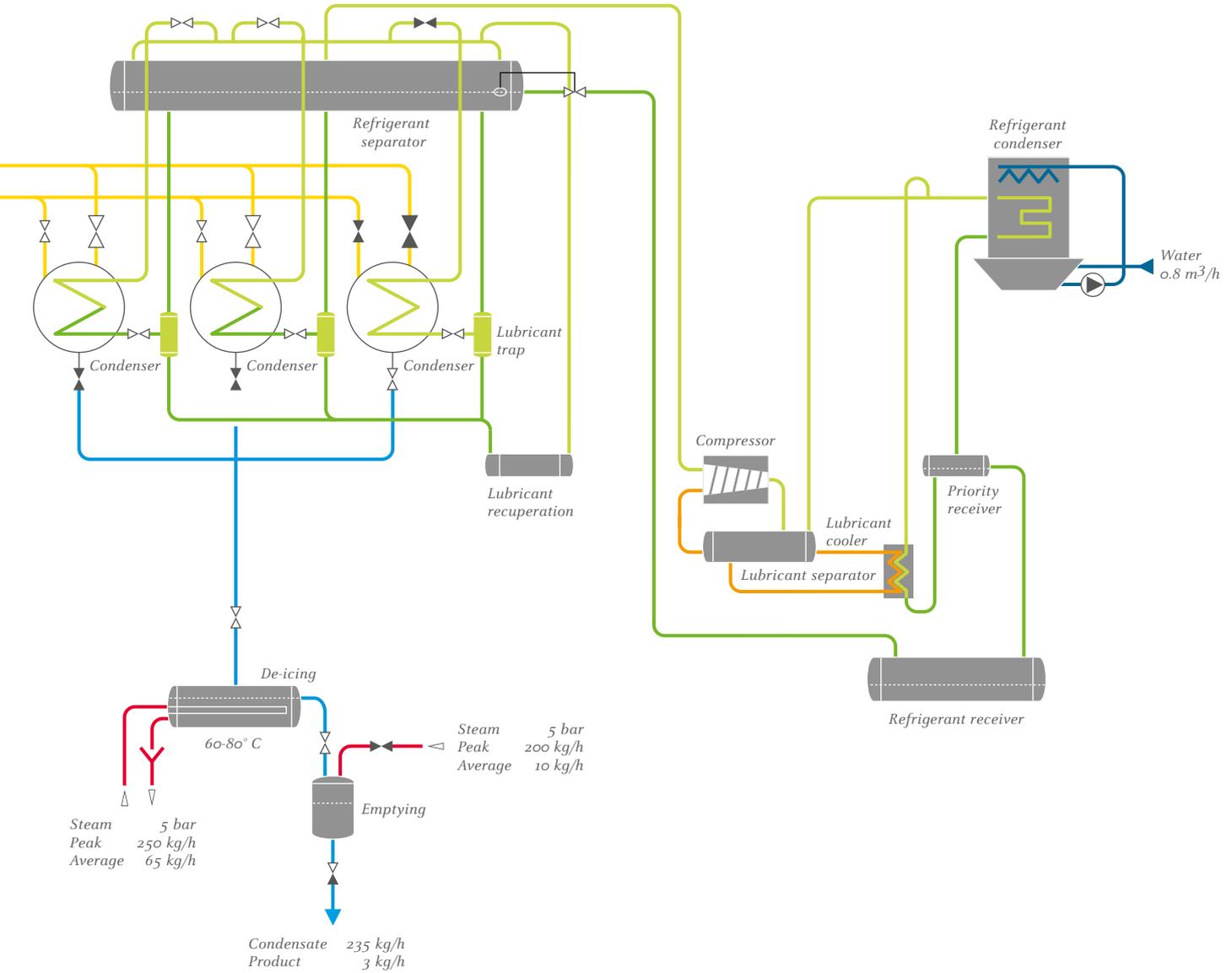


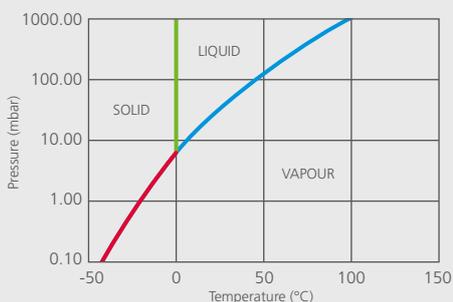


Dry condensing

Making vapor removal economical
and less complicated



WATER PHASE DIAGRAM: LIQUID – WATER, SOLID – ICE, GAS – VAPOR



There can only be two phases, vapour and ice, in condensation at a pressure below a water vapour pressure of 6 mbar (the Triple Point). Vapour is therefore condensed directly into ice (as de-sublimation). We call it "dry" condensing as opposed to "wet" condensing into water.



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