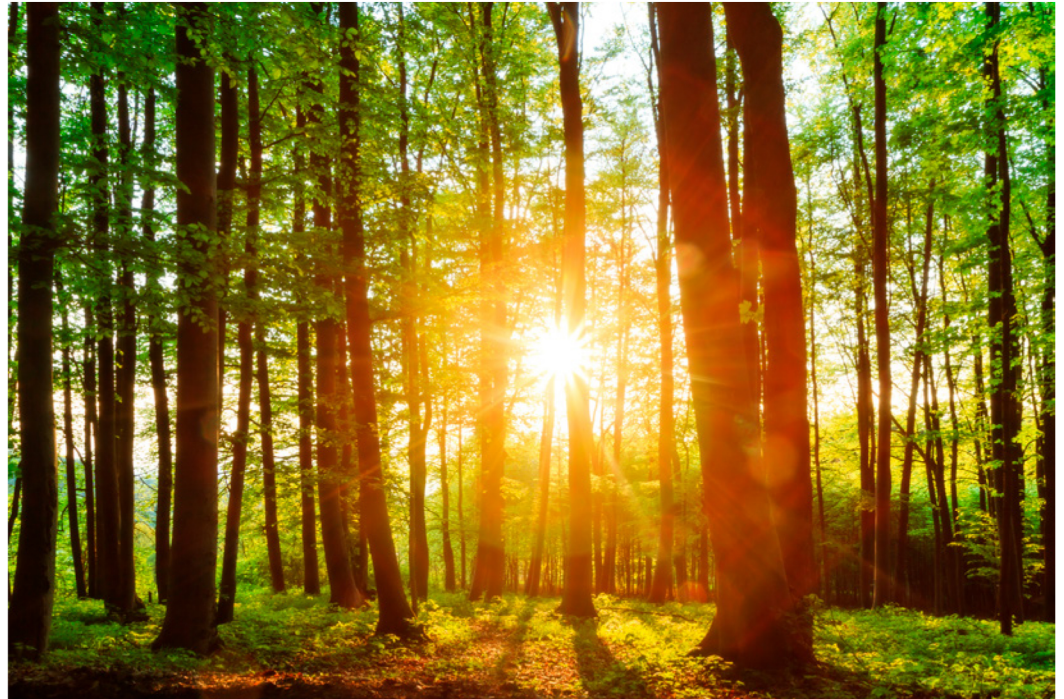


R1233zd refrigerant (Solstice[®] zd).

Ultra low GWP solution.



Introduction R1233zd (Solstice[®] zd) is a non-flammable, ultra-low GWP replacement for R123 for low pressure centrifugal chillers offering better capacity and similar efficiency to R123. It has a GWP of 1 which is 99.9 % lower than R245fa, making it an environmentally preferable alternative in applications such as Organic Rankine cycle (ORC) and high temperature heat pumps.

Specifics/facts HFO refrigerant with low GWP (1) suitable as a replacement for R123 in new equipment (chillers, small systems, industrial AC and foam blowing applications) and the best performance match to R134a.

Product specification

Cylinders size in litres	Content in kg	Item number
12	14	119005
61	70	119607

Advantages of R1233zd

- Long term solution
- Non-flammable
- Available now