**Advantages**

- Factory-assembled, pre-commissioned units based on ultra-reliable Sabroe reciprocating compressors
- Compact single-stage configuration weighs less and takes up less space than bespoke and/or two-stage heat pump designs
- Exceptional Coefficient of Performance (COP) in high-temperature single-stage configuration
- Variable-speed drive (VSD) and Unisab III compressor package controller as standard
- Service and maintenance based on Load Based Service (LBS) schedules

**Benefits**

- Easy, rapid commissioning saves time, money and manpower, and minimises disruption
- Easy to mount or retrofit, even in confined spaces or unconventional locations
- High energy-efficiency, low operating costs
- Outstanding part-load performance and maximum operating flexibility
- Improved reliability, longer service intervals, minimal downtime, low cost of ownership

**Options**

- Cascade evaporator
- Subcooler
- Control panel mounted separately
- Factory acceptance tests (FAT)
Compliance

HeatPAC HPX heat pumps are fully compliant with appropriate major international design codes and the specifications laid down by the most common classification societies.

Approval in accordance with other technical requirements, specific national legislation or other classification societies' requirements is available on request.

Approximate values.

W = Heat pump unit water/water
Capacities are nominal at 1800 rpm
VSD drive is standard
Sound pressure levels in free field, over reflecting plane and one metre distance from the unit.