

# DB62c

CRYOGENIC, MULTI-STAGE, VERTICAL PUMP

## PUMP OVERVIEW

The ClydeUnion Pumps DB62c is a vertical turbine, multi-stage, heavy-duty pump designed to the latest edition of API 610 and API 682 standards. It is designed for cryogenic applications for liquefied gas transport.

These vertical shaft pumps are engineered with a barrel (suction can) and a special "C" type head gear designed with double mechanical seals to effectively seal NGL, LNG, LPG and other low temperature fluids.

## TYPICAL APPLICATIONS

Cryogenic hydrocarbons:

- LNG
- LPG
- NGL



## TECHNICAL DATA

**Capacity:** up to 2,500 m<sup>3</sup>/hr / 11,000 USgpm

**Delivery head:** up to 3,000 m / 9,842 ft

**Temperature:** down to -200 °C / -328 °F

**Speeds:** up to 3,600 rpm

**Flange drilling:** ANSI or BS



P: +44 (0)141 637 7141 F: +44 (0)141 633 2399 E: [cu.sales@spx.com](mailto:cu.sales@spx.com)

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