

TRILLIUM FLOW TECHNOLOGIES



gabbioneta pumps (🛞 HORIZONTAL, AXIALLY SPLIT, **ONE OR TWO-STAGE, DOUBLE SUCTION IMPELLER, BETWEEN BEARINGS PUMP**

API-610

TYPE: BB1-IND

TRILLIUM PUMP MODEL: DD

OVERVIEW

Trillium Flow Technologies' updated DD pump range combines the engineering excellence, innovation, and heritage of our Gabbioneta Pumps[®] and Termomeccanica Pompe brands.

Our expertise in designing and manufacturing BB1 pumps dates back to the 1960s, with thousands of units installed worldwide. This BB1 style pump range is designed for the industrial and power markets and is available in many different configurations, from conventional foot-mounted, single-stage, to ttwo-stage and vertical configurations.

KEY FEATURES

- ① Heavy-duty shaft to minimize rotor defection and maximize uptime
- 2 API 682 compliant seal chamber

3 Double suction impeller

④ Foot mounted case configuration

- **(5)** Bearing housing leverages common parts across all Trillium Flow Technologies between bearings pumps
- 6 Bespoke high efficiency hydraulics

4

Termomeccanica Pompe



OPTIONS

All API material options: S-4, S-5, S-6, S-8, C-6, A-8, D-1, D-2, and bespoke options

Two-stage options for high head applications

Vertical configuration with product lubricated bearing available for select applications

High efficiency options with industry leading hydraulics

Composite wear parts, for improved efficiency and rotor dynamics

MAIN APPLICATIONS

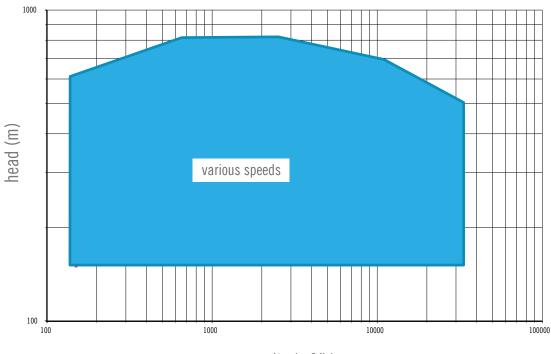
Water Transportation, Supply, & Distribution Sea Water Desalination Crude Oil Pipeline

Tank Farm Transfer

Booster Applications

OPERATING RANGE

Capacity: up to 30,000 m³/hr, 132,000 USGPM Head: up to 800 m, 2,625 ft Temperature: up to 200°C, 392°F Speed of rotation: Up to 6,000 RPM



capacity (m³/h)

ALL-PUMPS

WHY USE ALL-PUMPS?











Locally stocked product and spare parts

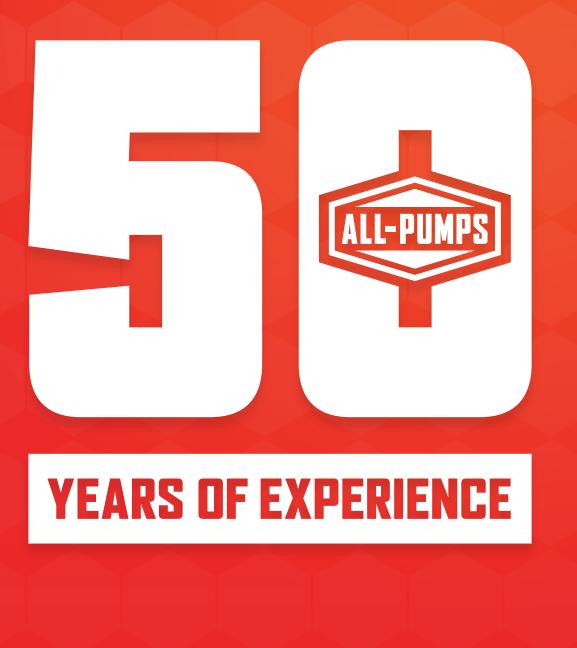
Trusted application expertise from experience built up since 1972

Comprehensive engineering capability for turnkey packages

> Full maintenance and repair offering

> > Leading Quality Products





Silverwater NSW 2128

sales@allpumps.com.au

1300 255 786www.allpumps.com.au