

FLUICART CB2T

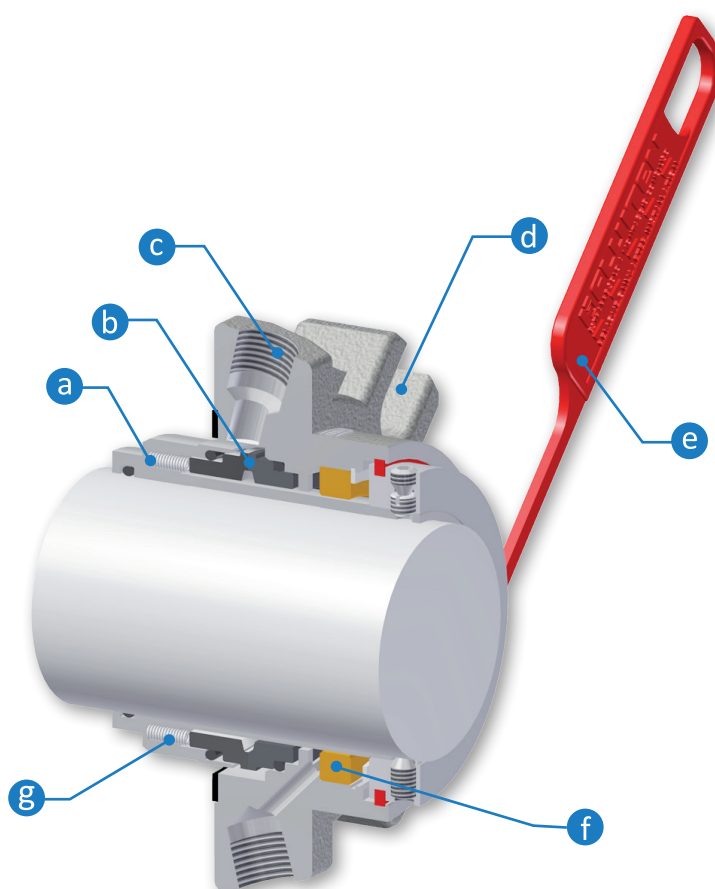
Single cartridge seal with double hydraulic balancing, multiple springs outside the process and a fixed containment bushing for vapour quench at low pressure. Designed for pumps with liquids that tend to crystallise on atmosphere side and which require steam washing.

Easy installation thanks to the new Fluistrip positioning device and to the flange slots which adapt to different stuffing boxes.

FEATURES

- a) Sliding drive device compensates for any movement and maintains contact with the rotating ring.
- b) Double balanced seal for enhanced performance.
- c) Flushing connections from the pump discharge (PLAN 11/61 or PLAN 11/62) or flushing from an external source (PLAN 32/61 or PLAN 32/62).
- d) Slotted flanges for more flexible mounting.
- e) Fluistrip: positioning device for correct and easy installation, to be pulled off after assembly but before starting-up the machine.
- f) Fixed auxiliary bushing for PLAN 61 (drainage of leakage with a dedicated connection) and PLAN 62 (quench*).
- g) Springs outside the product.

*Quench:
with steam (CB2T)
with water (CB2SQ)

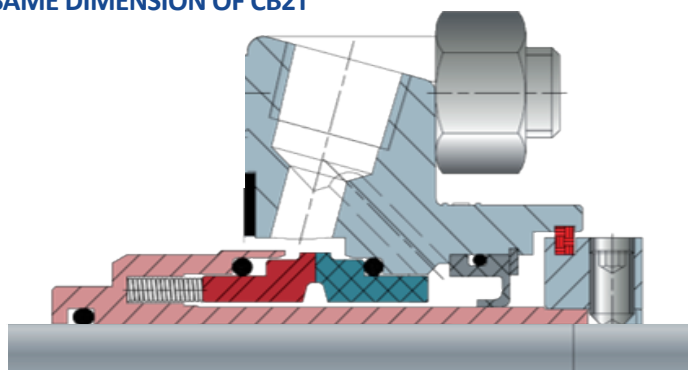


Operating limits

DIAMETER [mm]	FROM 25 TO 100
SPEED [m/s]	≤ 12
TEMPERATURE [°C]	FROM -50 TO 250
PROCESS PRESSURE [bar]	VACUUM TO 25

Operating conditions which differ from those indicated can be evaluated by our sales engineers. Speed and pressure values indicated are not strictly prescribed; they should be determined by calculating their PV while bearing in mind the temperature as well as the physical and chemical characteristics of the sealed fluid. Therefore it is not possible to combine maximum values of pressure, speed, temperature and shaft diameter.

MODEL CB2SQ AVAILABLE EXECUTION WITH AUXILIARY LIP-SEAL SAME DIMENSION OF CB2T



FOOD
INDUSTRY



CHEMICAL
INDUSTRY



PHARMACEUTICAL
INDUSTRY



OIL & GAS
INDUSTRY



POWER
INDUSTRY



BI-DIRECTIONAL



PUMPS

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