

CROWN BUSH PUMP SEALING SYSTEM

Combining a hydrodynamic flush control device with Garlock's revolutionary low flush graphite packing.

APPLICATIONS

- Pulp and Paper
- Mining
- Mineral Sands
- Alumina Refining
- Coal Washing

...and many other
abrasive industrial
applications

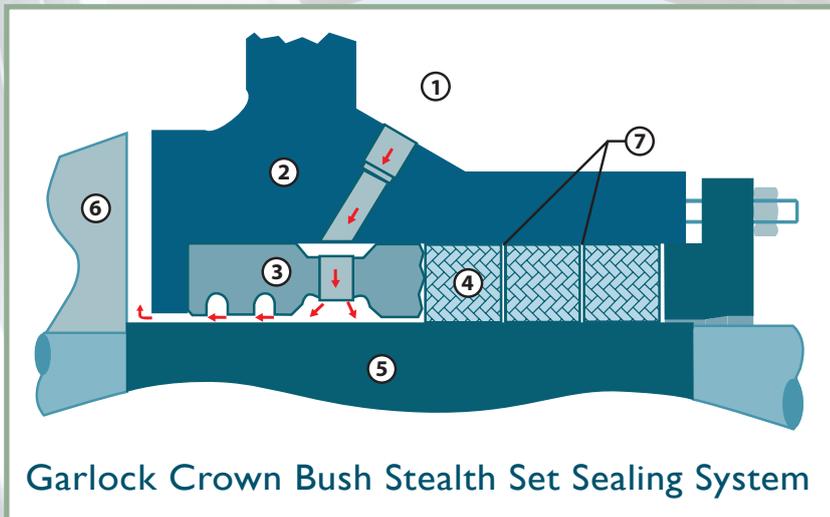
Lower your operating costs

- Significantly reduce flush water usage
 - Extend packing life
 - Reduce sleeve wear
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- Flush water distribution optimised to keep contaminants away from the gland packing.
 - Stainless Steel Crown Bush flow control device resists erosion from abrasive contaminants
 - Non-metallic construction available for non-abrasive duties.
 - Split version available.



'Water conservation - a global challenge'

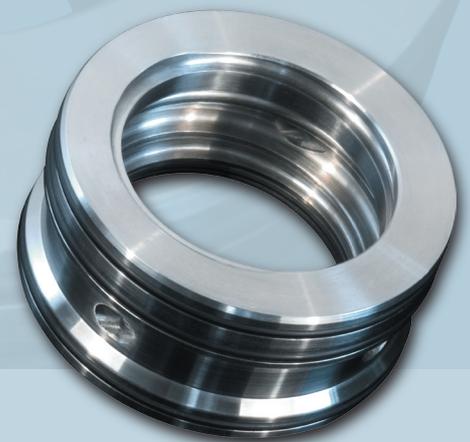
A typical process pump flushed at 30 lpm (8 USgpm) consumes 16 million litres per year.



Garlock Crown Bush Stealth Set Sealing System

The Garlock Crown Bush may be used in some mechanical seal applications to significantly improve the seal's operating environment.

- 1 Flush Port
- 2 Stuffing Box
- 3 **Crown Bush**
- 4 Garlock 1333-G Packing
- 5 Shaft/Wear Sleeve
- 6 Impeller
- 7 Gylon Spacer



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Garlock Sealing Technologies®
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ISO 9001:2000
Cert. #001762

WARNING:

Properties/applications shown throughout this brochure are typical. Your specific application should not be undertaken without independent study and evaluation for suitability. For specific application recommendations consult Garlock. Failure to select the proper sealing products could result in property damage and/or serious personal injury. Performance data published in this brochure has been developed from field testing, customer field reports and/or in-house testing.

While the utmost care has been used in compiling this brochure, we assume no responsibility for errors. Specifications subject to change without notice. This edition cancels all previous issues. Subject to change without notice.

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