

# **TYPE 06X Flygt®**

## Push-Fit Double Mechanical Seal







### **Features summary:**

- Direct dimensional replacement for Flygt® Push-Fit Seal
- Robust Alloy body for a superior alternative to plastic-composite Seals
- Turning scew for effective Seal face cooling
- Different Elastomer combinations available
- Available Ex-Stock

The Vulcan Type 06X is a direct dimensional replacement for the one-piece Push-Fit Flygt® Mechanical Seal fitted on to the majority of current Flygt® pump models. It is a must stock for any repair shop commonly working with submersible pumps in the Power Generation, Mining, Water Management, and Waste Water industries.

The full Alloy body is a robust and heavy duty alternative to the original plastic-composite Seals supplied on Flygt® pumps. This results in a Seal which is much more suited to the demanding applications in which these pumps are commonly used.

The Vulcan 06X will install into the OEM equipment without any modification to the installation procedure or equipment, and provides you with a true cost-effective option, both in terms of initial cost, and increased Seal lifetime.

All larger sizes feature turning screws to ensure efficient and effective cooling of the Sealing faces.

Combined with the Flygt® replacement 'O'-Ring sets, we have all the Sealing components required for you to service your Flygt® pumps - all available **Ex-Stock**.

#### **Technical Information:**

Seal body: Robust Alloy (as standard) - ABS plastic and 316 Stainless Steel body

Seals are available upon request for acidic or sea water applications

Springs: Ph17-7 / Hastelloy-C® Alloys

Media Sealing faces: Tungsten Carbide
'O'-Ring Elastomers: Viton® (as standard)

## Finding the correct type or part

To establish the Vulcan product code for the 06X you require, please use the table opposite or enter the Flygt® pump model number into our Vulcan OEM database within your **Vulcan Web Portal** - available exclusively to Vulcan partners within the Vulcan Web Portal (portal.vulcan-eng.com).

If you are still unable to establish the Vulcan replacement kit or component you require, you can provide the Flygt® pump model number to our commercial team who will complete the identification and provide you with pricing and delivery information.

OEM	TYPE 06X SIZE CODE
2610 - Series	0200
2620 - Series	0200
2630 - Series	0200
2640 - Series	0200
2660 - Series	0250
2670 - Series	0350
3171 - Series	0450
3202 - Series	0600
4610 - Series	0200
4620 - Series	0200
4630 - Series	0250
4640 - Series	0250
4650 - Series	0450
4660 - Series	0450
4670 - Series	0600
4680 - Series	0600
5100 - 210 to - 221 Models	0350
5100 - 250 to - 261 Models	0450
5100 - 300 and - 310 Models	0600
5150 - 300 and - 310 Models	0600