

# Plan 03

**Description:** Plan 03 is a dead-ended seal chamber with an open throat, tapered seal chamber and flow modifiers to generate product circulation.

**Objective:** Dissipate seal generated heat, vent and drain the seal chamber, and aid in the removal of solids.

**Advantages:** Little to no maintenance. Process solids will not collect as they do in a traditional seal chamber. Use only when adequate vapor margin is present in the seal chamber. Plan 62 with steam can provide additional heating or cooling and minimize coking on hot processes.

