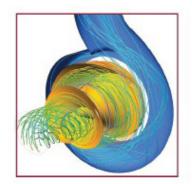
## INOXPA RVN HELICOIDAL PUMP

## **Overview**

The Inoxpa RVN Helicoidal Pump features a unique helicoidal impeller design which provides exceptionally gentle must transfers. Due to its unique shape and flow, solid particles pass through the pump without being damaged and without clogging.

RVN pumps are widely used in wineries for the pumpover process where the high capacity and minimum destruction of the solid parts (seeds, skins, etc.) is required. The design of the pump contributes to a better extraction of tannins and reduction of lees formation, therefore achieving higher quality wines. The RVN is the standard for automated tank pumpovers.



## **Key Features**

- · Best-in-class for pumpovers due to helicoidal design
- Gentle handling of product
- No clogging
- Handles solids up to 50%
- Non-reversible, non-self-priming

MODEL	MAX FLOW RATE (GPM)	MAX PRESSURE	CONNECTIONS
RVN-65 pump head only	5-150 GPM	145 PSI (10 BAR)	2.5" TC
RVN-80 pump head only	5-400 GPM	145 PSI (10 BAR)	3" TC
RVN-100 pump head only	5-700 GPM	145 PSI (10 BAR)	4" TC

Pump with cart and VFD pricing is available.

## **Equipment Details**

- All contact materials are 316L stainless steel
- Gaskets: EPDM
- Mechanical seal:
  - Rotary part: Silicon Carbide (SiC)
  - Stationary part: Silicon Carbide (SiC)
- Temperature range: up to 248°F
- · Voltage: customer to specify
  - 3 phase / 60 hertz 240v or 480v



Click to watch the RVN in action

Last updated: 09/22/2022