PRODUCT SPECIFICATION SHEET | **SKU RKARVC-200**

2" Aluminum Continuous Air Release & Vacuum Relief Vent – FNPT



2" aluminum air vent combining air release, vacuum relief, and continuous air expulsion in one unit. Unlike simple-action vents, this valve continuously releases small air pockets that accumulate during system operation — not just during startup and shutdown.

Ideal for irrigation mainlines where ongoing air accumulation affects flow efficiency and meter accuracy. Rated to 150 PSI.

SPECIFICATIONS

Size	**2"**
Connection	**FNPT**
Valve Action	**Air Expulsion & Admission**
Continuous Action	**Continuous Air Expulsion**
Max Pressure	**150 PSI**

FEATURES

- Triple-action operation — combines large-volume air expulsion, vacuum relief, and continuous air release in one valve
- Continuous air release during operation — automatically vents small air pockets that accumulate at pipeline high points, maintaining full line capacity and accurate flow meter readings
- Vacuum protection — admits air during system shutdown to prevent pipeline collapse
- Cast aluminum body — lightweight and corrosion-resistant for long service life in outdoor agricultural environments
- 150 PSI maximum pressure rating — suitable for a wide range of commercial irrigation system pressures