

Residue Reduction System (RRS)

Electric and Pneumatic versions

The Residue Reduction System (RRS) is a plug-and-play discharge solution that enables manufacturers to drastically reduce residue in liners and containers, increase product yield, and work more efficiently - without modifying containers, liners, or processes. RRS often delivers a rapid ROI (typically within 6 months). The system is available in electric or pneumatic versions: installation takes minutes, with no assembly required.

Proven ROI – Fast Payback

With proven results across industries including cosmetics, food, pharmaceuticals, and chemicals, the RRS consistently delivers a full return on investment in under 6 months – often even faster.



Minimal waste

Reduce residual product to $\leq 0.1\%$ and increase your yield: more saleable product from the same batch, with a direct impact on costs and efficiency.



Fits your current liners and containers

No supply chain changes required. RRS works with your existing liners, containers, and process steps – you can integrate the system without any modifications.



Quick to deploy, even in confined spaces

Compact and mobile, ideal for confined production areas. Choice of electric or pneumatic, and no assembly required: ready for use in minutes.

Specifications

Item	RRS-Pneumatic	RRS-Electric
Weight	13.9	16.8
Consistency Applicable Range (cp)	3.5k-30k	3.5k-30k
Input Power	Air Pressure 0.6MPa	Voltage 220V
Normal Discharge Speed (L/min)	35	17-55

Please contact your local representative to determine the appropriate solution for your Bag-in-Box set up.

