



WHITLOCK-MATERIAL HANDLING

SR SERIES VACUUM RECEIVERS



SR VACUUM RECEIVER

SR Series Vacuum Receivers from AEC feature a modular stainless steel design offering significant operational advantages. The modular design allows these units to be economically reconfigured to accommodate future production requirements. Units are available in different configurations and sized for material throughput ranging from

just a few pounds to thousands of pounds per hour. Pyrex™ sight glass models allow for easy visual monitoring of material flow and are equipped with an adjustable proximity sensor to ensure minimal material inventory at each machine.



The SR Series features an elastomer gasket on the discharge throat as well as a counter-weighted flapper and integral demand switch.

SRH01

- Constructed of Type 304 stainless steel with brushed finish
- Quick-release design, no tools needed to remove hopper cover
- Flat wire mesh filter

SRC02 through SRC16

Includes above features plus:

- Unique discharge throat and counter-weighted flapper
- Integral level switch ensures material supply
- Extra mounting holes in flange allow for 12 different mounting orientations
- Electrical junction box with moveable mounting bracket
- Interchangeable material inlet/outlet connectors
- Check valve on SRC04 and larger up to 3" OD line size

SRC30 and SRC60

Similar features to above except:

- 6" discharge throat
- Check valve up to 3" OD inlet
- 3.0 and 6.0-cubic -foot capacities



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SRI INVENTORY RECEIVER

- Brushed stainless steel construction
- Pyrex™ sight glass for easy monitoring of material load/discharge cycle
- Adjustable proximity sensor (specify 24 VDC or 115 VAC)
- Modular design allows quick, economical reconfiguration to accommodate future requirements
- Quick-release design, no tools needed to remove hopper cover or sight glass

- Flat stainless steel filter provides filtration of conveying air
- Interchangeable material inlet-outlet connectors (not available on 0.03–0.1 cu. ft. models)
- Discharge throat flapper for even material flow
- Available in four hopper sizes (0.03, 0.1, 0.2, and 0.4 cubic foot capacities)

OPTIONS



Volume Fill Switch



Remote Proportioning Valve



OptiView™ Riser



Aluminum Riser

SR SERIES OPTIONS

- High-temp discharge throat gasket
- Positive flapper shut-off
- Vented riser for SRC30/60
- Silo mount riser for SRC30/60
- Filter media choices



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HEAT & COOL



BLEND & RECLAIM



NELMOR/
GRANULATE



DOWNSTREAM
EXTRUSION



AUTOMATE



SYSTEMS
CONTRACTING



SERVICE