
Brief Description

LHS low head separator / vacuum receiver combinations are designed to convey free-flowing powder and dusty materials, i.e. regrind and coarse materials with a central vacuum conveying system. The filter-less design provides efficient conveying in the process.

Standard Features:

- Filter-less design
- Mild steel low head separator with stainless steel CSR vacuum receiver
- Flange mount configuration
- Material demand/level sensor
- Counter-weighted flapper
 - CSR05– 4" throat
 - CSR85/170 – 6" throat
- Line sizes available: 1.5", 2.0", 2.5", 3.0", 3.5", 4.0", 4" Sch. 10, 5" Sch. 10

Note: Requires appropriate sized CSR vacuum receiver (quote separately)

Optional Features:

- Level sensor for volume fill
- 115 VAC control voltage
- Stainless steel construction
- Riser mount for CSR vacuum receiver (quote separately)



Dimensions and Specifications

	3/5			7.5/10			15		25	30
Recommended Vacuum Hopper Size (lbs.)	25	50	100	50	100	200	100	200	200	200
Recommended Vacuum Power Unit Size (hp)	3.5	3.5	5	7.5	7.5/10	10	15	15	25	30
Material and Vacuum Tube Size	1.5"		2"	2.5"	2.5"/3.0"		3"/3.5"		4" Sch. 10	5" Sch. 10
Height, in. (mm)	16 (407)			24 (610)			30 (762)		36 (915)	44 (1118)
Diameter, in. (mm)	8 (203)			10 (254)			10 (254)		12 (305)	16 (406)
Shipping Weight (with vacuum receiver), lbs. (kg)	35 (16)			40 (18)	40(18)		50 (23)	50 (23)	75 (34)	75 (34)

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