


Instrument Data Sheet

General	1	Product	Aeration Pad
	2	Model Number	AD-SSF
	3	Manufacturer	Conveyor Components Company
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Specifications	5	Max temperature	600 °F (316 °C)
	6	Operating Pressure	3 psi (±2 psi)
	7	Air Consumption	4.2 to 7.6 CFM (6.5@ 3 psi)
	8	Pad Dimensions	7.50" x 3.75" x 0.60" [191 x 95 x 15 mm]
	9	Mounting	Ø7/16" [Ø 11 mm] hole (internal bin mounting ¹)
	10		2.625" x 6.375" [67 x 162 mm] cutout (external mounting ²)
	11	Air Connection	1/8"-27 NPS thread (male)
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Material	15	Body	316 stainless steel
	16	Diffuser cover	316 stainless steel
	17	Diffuser	Fiberglass
	18	Tank Nipple	Nickel plated brass
	19	Locknut	Nickel plated brass
	20	Washer	Stainless steel
	21	Gasket	Neoprene
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Options	24		
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Accessories	29		
	30	AD-K	Optional external mounting kit ²
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Manufacturer	40		Conveyor Components Company Division of Material Control, Inc. 130 Seltzer Road, PO Box 167 Croswell, MI 48422 USA (810) 679-4211 info@conveyorcomponents.com www.conveyorcomponents.com
Notes: 1 The aerator is placed from inside the bin and secured from outside the bin. 2 The aerator is inserted through the cutout (requires external mounting kit: AD-K) and installed from outside the bin. The installer remains outside the bin throughout installation.			