


Instrument Data Sheet

General	1	Product	Aeration Pad
	2	Model Number	AD-F
	3	Manufacturer	Conveyor Components Company
	4		
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	Zinc Plated steel
	16	Diffuser cover	Galvanized steel mesh
	17	Diffuser	Fiberglass
	18	Tank Nipple	Brass
	19	Locknut	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.