SMC PNEUMATIC COMPONENTS

SMC ZH-A Vacuum Ejectors



Compressed-air vacuum ejectors provide suction for pick-and-place and packaging handling circuits. Match suction flow and target vacuum to leakage, workpiece material, pad size and cycle time.

Unit for enquiry: each | Product range

SMC product-family image. Exact size, connections and configuration are confirmed with your quotation.

PRODUCT DETAILS

Design	Body-ported or box style
Nozzle options	0.5, 0.7, 1.0, 1.3, 1.5, 1.8 and 2.0 mm
Family flow envelope	Up to 155 L/min (ANR); selected model and supply conditions determine performance
Piping	One-touch or G/Rc/NPT screw connections, depending on model
Mounting	Direct, standard bracket, L-bracket or DIN rail options

TYPES / CONFIGURATIONS

Body-ported | Box style | Replacement exact code

Select suction flow and vacuum using the actual supply pressure and workpiece leakage. Include pad sizes, pipe lengths and required pickup time. The largest nozzle is not automatically the most efficient choice. Options describe an enquiry; not every combination is available. Confirm the complete selected reference and operating limits before ordering. This is a Beccentric product information and selection sheet. It is not a certified engineering drawing or a guarantee of stock. Confirm the exact product, compatibility and operating limits before ordering.

Specify your requirement

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The choices below help prepare an enquiry. Other sizes and identification assistance can be requested. Not every combination is available.

Nozzle diameter (mm)	0.5 mm, 0.7 mm, 1.0 mm, 1.3 mm, 1.5 mm, 1.8 mm, 2.0 mm
Vacuum and suction-flow requirement	Target vacuum, leakage, workpiece surface and cycle time
Ports and mounting	Supply, vacuum and exhaust connections; bracket / DIN mounting
Medium, operating pressure and temperature	Normal / maximum pressure in bar, medium, temperature and air quality
Complete manufacturer reference / existing markings	Include every suffix if known; otherwise ask for identification help

INCLUDE WITH YOUR ENQUIRY

Send the complete reference, requested size and configuration, operating conditions, quantity, delivery location and required date. Add label / installation photographs and state whether an alternative may be proposed for approval.

Quantity: _____ Required date: _____

Company / RFQ reference: _____

Exact replacement only / alternative for approval: _____

CONTACT & DOCUMENTATION

View this product and choose specifications at beccentric.net

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Request a drawing, material certificate, food-contact declaration or safety data sheet when your application requires one. These documents relate to the exact product quoted.

Prepared by Beccentric (Pvt) Ltd. Compiled 13 November 2026. Contact Beccentric to confirm the exact configuration and supporting documentation.