

Vaccon's DF Series of material conveying pumps provide packaging automation professionals with the ability to move various types of wrapped materials from one place to another without unwrapping or unraveling.

Vaccon's material transfer pumps offer instantaneous vacuum flow and high air velocity allowing material to pass through at high speeds without interference. Powered by compressed air, the modified material transfer pumps are ideal for automating the bulk packaging operations for wrapped foods, confections, and medical products such as surgical swabs.

Depending on the product size and shape, Vaccon recommends pulsing the air to unscramble materials and eliminate clogging.

Material transfer pumps are available in anodized aluminum in 16 standard sizes, with internal diameters from 1/8" to 4" [6 - 100 mm], and vacuum flow rates from 3 SCFM to over 375 SCFM [85 to 10618 LPM]. Consult factory for custom sizes, optional internal or external threaded ends, and materials such as stainless steel, Teflon, and PVC.



For more information please visit the following pages:

DF Series Air Amplifiers

<http://www.vaccon.com/standard-products/material-conveying-pumps-df-series>

Homepage

<http://www.vaccon.com>