



HF3A-ZP3F Series

**SAFE AND GENTLE FOOD HANDLING**

# Vacuum pad/ Compatible with metal detectors

Quick overview



Expertise  
Passion  
Automation

# Vacuum pad/ Compatible with metal detectors

RoHS



## BENEFITS

- **Use it in direct contact with food** – FDA and EC1935/2004- compliant material
- **Ensure food safety** – Made from metal compound material compatible with contamination inspections
- **Improve your application durability** – Anti-stick grooves on the circumference prevent the bellows from sticking during suction.

## MAIN FEATURES

### Operating temperature range:

- Vacuum pad: -40 to 200 °C
- Retainer: -40 to 90 °C

① **Anti-stick grooves. Reduce return failures after workpiece is released**

**Uses materials that comply with food contact surface laws and regulations and does not use lubricants or rust proof agents**

## SELECTED PART NUMBERS

Part number	Material	Mounting	Connection thread	Adapter material
HF3A-ZP3F-40ZJMS	Silicone rubber (Compatible with metal detectors)	Retainer	—	—
HF3A-ZP3F-D40ZJMS			—	—
HF3A-ZP3FS-T40ZJMS-AG03		Vertical adapter	G3/8	Stainless steel
HF3A-ZP3FS-T40ZJMS-AG04			G1/2	

## APPLICATIONS

### Bread depanning

The retainer can be directly inserted into the mounting holes of a resin belt.



## RELATED PRODUCTS



**Vacuum unit, ejector system with valve**  
⊕ ZK2-A Series



**Vacuum regulator**  
⊕ IRV10/20 Series



**Digital pressure switch, 3-screen/3-colour display**  
⊕ ZSE20(F) Series



**Vacuum saving valve**  
⊕ ZP2V Series



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Release DR  
FLYER-HF3A-ZP3F-A-UK

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