

Vending and Food Equipment

Recognizing that food and beverage equipment often requires frequent washdowns or operates in challenging environments, we offer IP68 and IP69K-rated fans, providing superior protection against dust, water, and high-pressure cleaning. We also offer reversible flow fans which provide flexibility and performance by producing bidirectional airflow from a singular fan to reduce bill of materials and maintenance costs. In addition, our high performance fans provide superior performance and airflow in a small design footprint. Finally, our motorized impellers excel in airflow performance within cabinets or enclosures, ensuring durability and performance in even the most rigorous conditions.

Recommended Fans

IP68/IP69K Rated AC & DC Fans

Size Range: 60mm - 254mm

Reversible Flow Fans:

OD1238 and OD172SAP

High Performance AC & DC fans:

Size Range: 40mm - 172mm

XC, XE, XJ, VXE, VXC Series

AC & DC Motorized Impellers:

Size Range: 133mm - 404mm

Associated Accessories

Filters and Guards

Size Range: 60mm - 172mm

Louvered Fan Filters & Louvered Fan Guards

Size Range: 80mm - 280mm

Thermal Management in Vending Machines and Food Equipment

Cooling Challenges:

- Equipment often operates in tight spaces, requiring fans with high airflow and static pressure capabilities.
- Equipment often needs to go through washdown procedures to comply with food safety regulations.
- Optional Special Functions like Tachometer Monitoring and PWM Control enable dynamic performance control that is critical for minimizing downtime. (DC Fans)

