

# Variable Frequency Drive (VFD)

PSS-027-VFD-01

## PRECISE CONTROL OVER YOUR VENTILATION SYSTEM

If you're looking to lower your energy consumption and streamline ventilation management in your facility, Variable Frequency Drives (VFDs) from VES-Artex are a must-have for your fan control system.

VFDs work with your ventilation controls to automatically speed up or slow down fan speed based on the temperature in your facility.



With Optional Disconnect Switch

### BENEFITS

- Reduced energy use by running fans at the minimum required speed
- Increased animal comfort by moving the proper amount of air for the temperature

### FEATURES

- Easy installation and set up
- Variable speed control of three phase motors
- Nema4x (IP65) rated enclosure - wash down protected
- Impressive low-speed operation and precise motor control
- Optional integrated disconnect switch is available

Part #	HP	Input	Input EMC Filter
104853	1.5	208-240v / 1 PH	Yes
104854		208-240v / 1 or 3 PH	No*
104855		400-480v / 3 PH	Yes
104850	3	208-240v / 1 PH	Yes
104852		208-230v / 1 or 3 PH	No*
104851		400-480v / 3 PH	Yes

\*EMC Filter required, purchased separately  
Many other sizes and options are available, call for details

\*External EMC filter required, purchase separately

