## **HAF Panel Fan with Wide Guard**

The wide guard HAF Panel Fan from J&D Manufacturing is an efficient and durable solution to your air circulation needs.

Choose from fiberglass or galvanized housing models to fit your application. Built-in mounting loops on the rear of the fan allow you to attach a chain or cable to hang the fan straight up and down, or at an angle for greater control of the airflow.

## **Features**

- Direct drive no belts or pulleys to maintain
- Single/variable speed, dual voltage motors
- Pair with a J&D variable speed control for maximum application flexibility and efficiency
- Two options to fit your application:
  - Non-corrosive fiberglass housing with poly prop and stainless steel hardware
  - Heavy-duty 18-gauge galvanized housing with aluminum prop
- Ships fully assembled and ready to hang
- Built-in mounting loops for easy installation
- Heavy gauge powder-coated wide guard on front and rear of fan to maximize air flow while protecting the blades
- Totally enclosed, maintenance-free, high-efficiency motors have completely sealed ball bearings, UL and CUL recognized, and are covered by a Two Year Warranty

					Thrust		
				Thrust			
Part#	Size	Ph	Spd	CFM	Watt	Drive	Prop
Single Phase							
Fiberglass Housing							
VPP20F13P	20"	1	1/Var^	3,680		Direct	3-Ply
VPP24F13P	24"	1	1/Var^	4,250	12.6	Direct	3-Ply
VPP24F12P	24"	1	1/Var^	5,550	10.1	Direct	3-Ply
Galvanized Housing							
VPP20G13A	20"	1	1/Var^	3,270	9.8	Direct	3-Alm
VPP24G13A	24"	1	1/Var^	3,990	10.8	Direct	3-Alm
VPP24G12A	24"	1	1/Var^	5,540	10.4	Direct	3-Alm

^ Variable speed fans require separate variable speed control to adjust fan speed

Bold red text is data based on testing performed by an accredited lab using ANSI/AMCA Standard 230-12

OSHA requires this fan to be mounted a minimum of 7' above the floor





▲WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov/product.

Due to our continual effort to provide the best products available and adhere to market conditions; literature, products, prices and availability are subject to change without notice.

