

# SX2280-1432

# **AV Cooling Solutions**



#### \* Model No. **SX2280-1432**

## **Specifications**

Panel Size: standard 19"w x 3.5"h x 1.75 d

Panel color/material: black/lexan

Fan Size: 80mm x 80mm x 25mm

Number of Fans: 4

Fan Speed (per fan): 1600 RPM
Air Flow Direction INTAKE
Air Flow (combined): 128 CFM
Noise (combined): 20 dBA
Grills/Guards: Black Wire
Bearings: Fluid Dynamic

Power Supply: 100-240 VAC - 12 VDC

Power Supply Cable length 48"

Current draw: 0.36A

Power consumption: 4.32w

Weight 2 lbs.

Operating Temperature -10 %+70 ° C

Storage Temperature -40 %+80 ° C

#### **Description:**

PROCOOL SX2280-1432 (2U) Rack Mount Fan/ Black Lexan panel/ Black wire grills/ 2x2 Silent 80mm Fans/ 20 dBA @ 128 CFM/ Airflow = IN

#### Maintenance:

Fan blades should be cleaned when dirt or dust is noticeable. Canned air works best for quick cleaning.

For deeper cleaning you can remove the blade prop. Remove the grill from the front of the panel. Pull firmly outward on the blade prop. Once removed the blade prop can be cleaned and the shaft can be lubricated.

Use any light grease or a heavy oil to re-lubricate the shaft. Do not put lubricant into the fan motor located in the fan frame.

Insert the blade prop back into the fan. Press firmly until you hear it snap into place.

### Troubleshooting:

If the fans do not spin or spin abnormally, try pressing fan blades into housing as they may be dislodged.

If the fans begin to make noise, make sure the blades are clean and try lubricating the shaft.

If the fans do not spin, make sure power indicator on switch is on. If off, be sure power supply is connected correctly.

If you need assistance call customer service at:

630-552-8957