

Wifi, Ethernet, Cellular

14 to 122 F (-10 to 50 c)

8 x 6 x 3.5 in (20 x 15 x 8.6 mm)

7 lbs (3.2 kg)

0 to 98% RH

The APS-400 series particulate sensor is a

integrated imaging and recognition system. The system is a non-condensing environment

designed to recognize particulates in the 1-100

A MUST HAVE APP (POLLENWISE) FOR ANYONE WITH ALLERGIES OR A

**COMPROMISED RESPIRATORY SYSTEM** 

spore-trap style collection device with an

Connectivity

Operational Temp Operational Humidity

Size

Weight

micron range.

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Tisch Environmental, a 100%

employee-owned company, is the world's premier supplier of air quality monitoring instruments and products. Setting the industry standard for ambient air sampling, we pride ourselves on world-class customer service and the delivery of superior-quality products. Since our inception in 1954 as General Metal Works, our product line has evolved from the pioneering high-volume air sampler to encompass a diverse range of air monitoring instruments and services. Monitoring the air today for a healthier tomorrow. Choose Tisch Environmental, **because clean air matters**.



### TISCH ENVIRONNMENTAL

145 South Miami Avenue Cleves, OH 45002

**(513)467-9000** 

🖂 sales@tisch-env.com

### TISCH-ENV.COM/POLLENSENSE



Powered by Rollen Sense



# **BECOME A LEADER IN GLOBAL AIR QUALITY INNOVATION**



5/100

30/100

55/100

80/100



WEBSITE WIDGET

# **DATA ACCESS**

- 1. View data on the Pollen Wise<sup>™</sup> app (Available in both Apple Store and Google Play)
- 2. Embed a widget in your website
- 3. Use our API to customize your data feed

### IS AUTOMATED. **REAL-TIME PARTICLE DETECTION** WITH CLASSIFICATION **RIGHT FOR ME?**



### **AMBIENT AIR QUALITY**

Join the world's largest sensor network providing hourly pollen, mold and allergen counts!

### **INDOOR AIR OUALITY**

Harness the power of dark field, mobile microscopy combined with AI technology to provide clients indoor air sampling results in near real-time.

#### **INDUSTRIAL AIR QUALITY**

The continuous air monitor sensor solution for worker, community and public safety. Pollen Sense advanced technology provides timely particle identification when where matters most.

- > Residential Mold Remediation » Academic Research
- ➤ Agriculture
- » Allergists
- >> Broadcasting/TV
- Construction
- » Green Building
- ➤ Healthcare
- » Local & National
- Governments
- ≫ Military
- ➤ Industrial Hygiene
- ➤ Manufacturing

## **POLLEN SENSE™ APS400** TECHNOLOGY

PROVIDES OUANTIFIABLE, **EMPIRICAL DATA IN NEAR REAL TIME FOR INDUSTRY** & COMMUNITIES WORLDWIDE.



**PRODUCT INOUIRIES** Contact sales@tisch-env.com Or Visit tisch-env.com/pollensense

- » Cannabis » Environmental Remediation
- > Community HOA

» Industrial Fence-Line Monitoring

- » Sustainability Goals
- > Smart Cities
- » Laboratories
- > Pharmaceuticals
- » Local School Districts > HVAC

& more!