

COOK

FLOW MONITOR SYSTEM

COOK INTRODUCES *CFMS*:



An **accurate** airflow **monitoring** system for Cook Fans!

Cook Flow Monitoring System:

- ▶ Pre-programmed with a wide range of Cook models
- ▶ Factory mounted Piezometric ring
- ▶ Outputs 0-10v for remote monitoring & control



The **Cook Flow Monitor** is a compact, easy-to-install electronic package that makes flow monitoring **simple**.

- ▶ Simple Pressure Connection
- ▶ Easy and Flexible Electrical Installation
- ▶ No Programming or Data Entry Involved

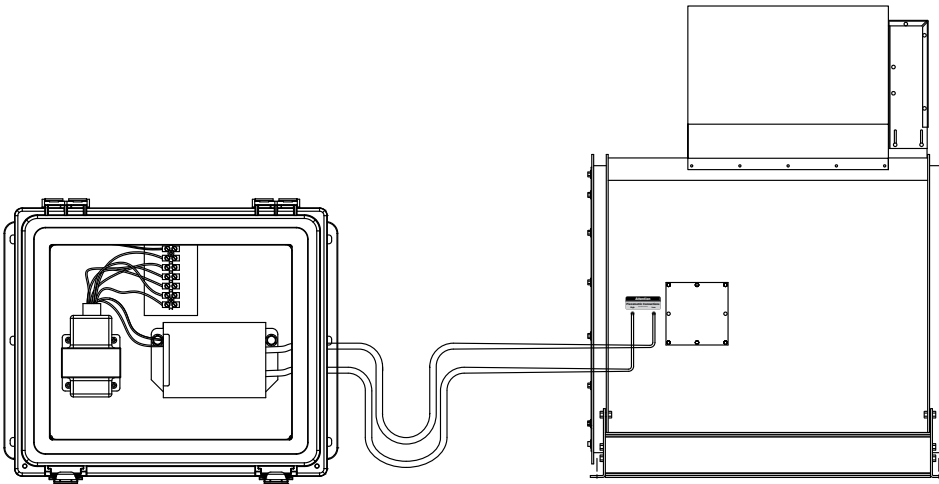


Contact your **Cook** representative or visit lorencook.com for more information!

Applications:

- ▶ Air Handling Systems
- ▶ Laboratory Exhaust Systems
- ▶ Stairwell Pressurization
- ▶ Smoke Exhaust

As well as general ventilation systems

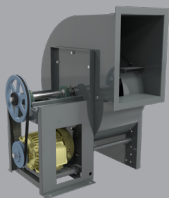
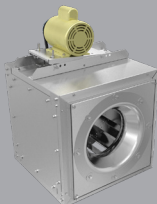

Cook Flow Monitor
Fan with P-Ring

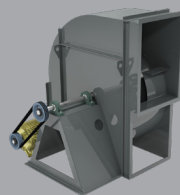
Piezometric Ring

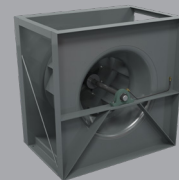
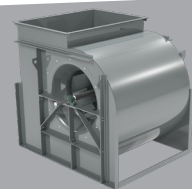
Standard Features:

- ▶ Auto-Selected transducer based on fan operating range
- ▶ NEMA 4, 4x, 12, & 13
- ▶ Multi tap transformer 120/208/240/277/480VAC
- ▶ LCD flow readout
- ▶ 0-10Vdc signal output linear to airflow
- ▶ Flow coefficient pre-programmed by Cook model and size
- ▶ Compatible with external transducer up to 50" w.c.

Available Models:


CP

SQN/SQI

TCN

CA/CF SWSI

QMX

PLC

CA DWDI

CIC