

Larger fans, Broader offering

SQN OFFERING Expanded!



Largest square inline centrifugal offering in the industry!

Loren Cook Company were the pioneers of inline ventilation design.

- 1962 Centri-Vane, The industry's first mixed flow fan.
- 1987 SQI, the first square inline centrifugal fan was introduced.
- 1996 SQN was introduced setting the benchmark for economy in square inline centrifugal fans.
- 2019 Cook has changed the landscape again with the expansion of their SQN Direct Drive line to create the largest direct drive offering of centrifugal inline fans on the market.
 - 9 additional sizes with wheels up to 36.5" diameter.
 - Three wheel types to suit your performance needs. Standard Pressure, High Pressure, and Extended Pressure wheels.

SQN is now available with standard AC, EC and PM motors.

EC and PM motors are compatible with our full line of Vari-Flow controls for added controllability and efficiency.



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

SQN Direct Drive Expanded 2019

> First Generation SQN Introduced 1996

First Generation SQI Introduced 1987

> Centri-Vane Introduced 1962



SQN Direct Drive

Field Wiring Compartment Lifting Lugs

Motor Enclosure

120-165

Field Wiring Compartment

Standard on Sizes

Integral Inlet & Outlet Duct Collars

Sizes

70 - 165

Lifting Lugs

Sizes 180 - 365

Enclosed Motor

Integral Inlet

& Outlet Duct Collars

Supply, exhaust or return fan application with performance now up to 30,000 CFM and up to 5" SP in a compact square design, SQN direct drive is an ideal choice.



CONTROLS

Compatible with Vari-Flow Controls for superior part-load efficiency and demand-based controllability.



2 Speed Controller



Air Balance Kit



Universal Controller Temp/RH/VOC/CO₂



Remote Speed Controller



Pressure Controller

