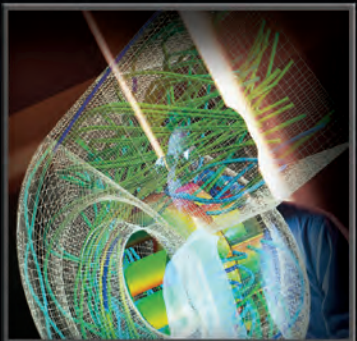


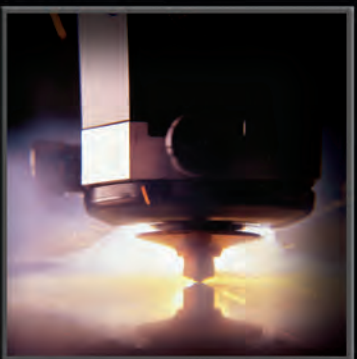
ALL PRODUCTS



Loren Cook Company is proud to be the world leader of industrial and commercial fans and blowers. With a commitment of over 60 years, Loren Cook Company believes in superior quality and phenomenal service. This was true in 1941 when we began and it's still true today.



In addition, our globally respected ISO 9001 Certification has positioned Loren Cook Company at the very forefront of manufacturing excellence within our industry. With ISO 9001 Certification, Cook customers can be assured our products are built to the highest quality levels in the industry. We recognize that when you design a system and specify equipment, the quality and reliability of our products are critical to your reputation and future success.



Furthermore, Cook stands behind every product we build with the most comprehensive engineering program in the industry. You can count on Loren Cook Company to support you, from our acclaimed fan selection software and electronic catalogs to our friendly, knowledgeable customer service staff.



Our investment in manufacturing is paramount. Cook is committed to acquiring state-of-the-art machinery and equipment, as well as skilled employees who take pride in what they build. Staying at the very forefront of technology and expertise is a responsibility Cook will never ignore.

Rest assured our commitment doesn't stop there. Our packaging standards are scrutinized as well. All Loren Cook Company products are shipped in ISTA Certified Transit Test Packaging. This insures your product arrives in perfect condition.

Cook also has the most experienced representatives in the business. With an impressive education and training center, situated in the headquarters of Cook, our reps undergo thorough hands-on training in product application and develop a diverse knowledge of our extensive product line. Specifying engineers and contractors can place their confidence in the expertise, credibility and professionalism our rep force promotes.

Loren Cook Company is proud to have served our industry so well for three generations and we're motivated to continue in this tradition of being the best at what we do. With over 1,000 employees, we are proud to acknowledge them as a source of our success. Innovation, skill and a profound commitment to our employees, representatives and our products are equal parts to the equation of our success.



COOK

MANUFACTURERS OF VENTILATION EQUIPMENT

ALL PRODUCTS

The entire line of **COOK** products!



	Page
Centrifugal Roof & Wall Exhausters	2-3
Centrifugal & Low Profile Roof Exhausters.	3
Ceiling, Wall & Inline Fans	4
Inline Centrifugal Duct Blowers.	5
Inline Blowers	6
Inline & Roof Mounted Blowers	7
Centrifugal Vent Sets	8
Centrifugal Filtered Supply Fans and Energy Recovery Ventilators	9
Propeller Inline Fans.	10
Tube Axial Fans	11
Propeller Roof Fans	12
Propeller Upblast Fans	13
Propeller Wall Fans	14
Laboratory Exhaust	15
Vane Axial Fans	16
Centrifugal Plug & Plenum Fans.	17
Flat Blade & Airfoil Centrifugal Blowers and Industrial Material Handlers.	18
Air Circulators	19
Gravity Ventilators, Air Curtain and Roof Curbs	20
UL 762 Listed for Restaurant Exhaust Appliances	21
Miami-Dade County Product Control Approved Products	22-23
UL Power Ventilator for Smoke Control Systems	24

Centrifugal Roof & Wall Exhausters



ACED

AC Catalog
Spun Aluminum
General Exhaust
Roof Mounted Downblast
Direct Drive
Wheel Sizes: 7" - 18"
Capacity: 113 - 4,197 CFM
Static Pressure: 0 - 1.5"



ACRUD

AC Catalog
Spun Aluminum
General Exhaust
Kitchen Exhaust
Dishwasher Exhaust
Roof Mounted Upblast
Direct Drive
Wheel Sizes: 7" - 18"
Capacity: 100 - 4,310 CFM
Static Pressure: 0 - 1.5"

ACRUB

AC Catalog
Spun Aluminum
General Exhaust
Kitchen Exhaust
Dishwasher Exhaust
Roof Mounted Upblast
Belt Drive
Wheel Size: 10" - 49"
Capacity: 412 - 28,806 CFM
Static Pressure: 0 - 1.5"



ACWD

AC Catalog
Spun Aluminum
General Exhaust
Wall Mounted
Direct Drive
Wheel Sizes: 7" - 18"
Capacity: 100 - 4,310 CFM
Static Pressure: 0 - 1.5"

ACWB

AC Catalog
Spun Aluminum
General Exhaust
Wall Mounted
Belt Drive
Wheel Sizes: 10" - 24.5"
Capacity: 412 - 8,281 CFM
Static Pressure: 0 - 1.5"



VCRD

VCR Catalog
Spun Aluminum
UL 762 Grease Laden Air
Roof Mounted Upblast
Optional Wall Mount Available
Direct Drive
Wheel Sizes: 10" - 18"
Capacity: 585 - 4,310 CFM
Static Pressure: 0 - 1.5"

VCR

VCR Catalog
Spun Aluminum
UL 762 Grease Laden Air
Kitchen Exhaust
Roof Mounted Upblast
Wall Mounted through Size 245
Belt Drive
Wheel Sizes: 10" - 49"
Capacity: 412 - 28,806 CFM
Static Pressure: 0 - 1.5"

ACEB

AC Catalog
Spun Aluminum
General Exhaust
Roof Mounted Downblast
Belt Drive
Wheel Sizes: 6" - 54"
Capacity: 107 - 32,468 CFM
Static Pressure: 0 - 1.5"

ACRUD-HP

AC Catalog
Spun Aluminum
General Exhaust
Kitchen Exhaust
Dishwasher Exhaust
Roof Mounted Upblast
Direct Drive
Wheel Size: 15" - 19.5"
Capacity: 988 - 3,748 CFM
Static Pressure: .12 - 1.75"

ACRUB-HP

AC Catalog
Spun Aluminum
General Exhaust
Kitchen Exhaust
Dishwasher Exhaust
Roof Mounted Upblast
Belt Drive
Wheel Size: 15" - 36.5"
Capacity: 672 - 19,197 CFM
Static Pressure: .25 - 2.5"

ACWD-HP

AC Catalog
Spun Aluminum
General Exhaust
Kitchen Exhaust
Dishwasher Exhaust
Roof Mounted Upblast
Direct Drive
Wheel Size: 15" - 19.5"
Capacity: 988 - 3,748 CFM
Static Pressure: .12 - 1.75"

ACWB-HP

AC Catalog
Spun Aluminum
General Exhaust
Wall Mounted
Belt Drive
Wheel Sizes: 15" - 24.5"
Capacity: 672 - 8,358 CFM
Static Pressure: .25 - 2.5"

VCRD-HP

VCR Catalog
Spun Aluminum
UL 762 Grease Laden Air
High Pressure
Kitchen Exhaust
Roof Mounted Upblast
Optional Wall Mount Available
Direct Drive
Wheel Sizes: 15" - 19.5"
Capacity: 988 - 3,748 CFM
Static Pressure: .12 - 1.75"

VCR-HP

VCR Catalog
Spun Aluminum
UL 762 Grease Laden Air
High Pressure
Kitchen Exhaust
Roof Mounted Upblast
Wall Mounted through Size 245
Belt Drive
Wheel Sizes: 15" - 36.5"
Capacity: 672 - 19,197 CFM
Static Pressure: .25 - 2.5"

ACRUD-XP

AC Catalog
Spun Aluminum
General Exhaust
Kitchen Exhaust
Dishwasher Exhaust
Roof Mounted Upblast
Direct Drive
Wheel Size: 16.5" - 19.5"
Capacity: 884 - 2,210 CFM
Static Pressure: .12 - 2.5"

ACRUB-XP

AC Catalog
Spun Aluminum
General Exhaust
Kitchen Exhaust
Dishwasher Exhaust
Roof Mounted Upblast
Belt Drive
Wheel Size: 16" - 36.5"
Capacity: 814 - 11,093 CFM
Static Pressure: 1 - 4.5"

ACWD-XP

AC Catalog
Spun Aluminum
General Exhaust
Kitchen Exhaust
Dishwasher Exhaust
Roof Mounted Upblast
Direct Drive
Wheel Size: 16.5" - 19.5"
Capacity: 884 - 2,210 CFM
Static Pressure: .12 - 2.5"

ACWB-XP

AC Catalog
Spun Aluminum
General Exhaust
Wall Mounted
Belt Drive
Wheel Sizes: 16.5" - 24.5"
Capacity: 814 - 4,540 CFM
Static Pressure: 1 - 4.5"

VCRD-XP

VCR Catalog
Spun Aluminum
UL 762 Grease Laden Air
Extended Pressure
Kitchen Exhaust
Roof Mounted Upblast
Optional Wall Mount Available
Direct Drive
Wheel Sizes: 16.5" - 19.5"
Capacity: 884 - 2,210 CFM
Static Pressure: .12 - 2.5"

VCR-XP

VCR Catalog
Spun Aluminum
UL 762 Grease Laden Air
Extended Pressure
Kitchen Exhaust
Roof Mounted Upblast
Wall Mounted through Size 245
Belt Drive
Wheel Sizes: 16.5" - 36.5"
Capacity: 814 - 11,093 CFM
Static Pressure: 1 - 4.5"

NEW OPTION

**MIAMI-DADE COUNTY
APPROVED**

Products	Approved Sizes	NOA Number / Expiration Date
ACEB	60-300	08-0424.03 / 10-2-2013
ACED	70-180	08-0424.03 / 10-2-2013
ACRUB, ACRUB-HP, ACRUB-XP	100-300	08-0902.01 / 11-13-2013
ACRUD, ACRUD-HP, ACRUD-XP	70-195	08-0902.01 / 11-13-2013
VCRD, VCRD-HP, VCRD-XP	100-195	08-0902.01 / 11-13-2013
VCR, VCR-HP, VCR-XP	100-300	08-0902.01 / 11-13-2013

NOA Number issued by Miami-Dade County, Florida Building Code Compliance Office, Product Control Division
Specify "Hurricane Rated" option when ordering.



Grease Terminator 2

Grease Terminator 2 Brochure
Grease Removal System
Biodegradable
UV Protected
Non Woven Fibers
Retrofit Kits available
Captures grease preventing accumulation on the roof

Centrifugal Roof & Wall Exhausters, Low Profile Roof Exhausters

Centrifugal Roof & Wall Exhausters Continued



ACSC

AC Catalog
Spun Aluminum
UL Listed as "Power Ventilator for
Smoke Control Systems"
General Exhaust
Roof Mounted Upblast
Belt Drive
Wheel Sizes: 10" - 36.5"
Capacity: 279 - 19,469 CFM
Static Pressure: 0 - 1.5"

ACSC-HP

AC Catalog
Spun Aluminum
UL Listed as "Power Ventilator for
Smoke Control Systems"
General Exhaust
Roof Mounted Upblast
Belt Drive
Wheel Size: 15" - 36.5"
Capacity: 339 - 19,197 CFM
Static Pressure: .25 - 2.5"

ACSC-XP

AC Catalog
Spun Aluminum
UL Listed as "Power Ventilator for
Smoke Control Systems"
General Exhaust
Roof Mounted Upblast
Belt Drive
Wheel Size: 16" - 36.5"
Capacity: 637 - 11,093 CFM
Static Pressure: 1 - 4.5"

Centrifugal Roof Exhausters



SRSH-D

SRS Catalog
Galvanized Steel
Tamper Proof
Roof Mounted Downblast
Direct Drive
Wheel Sizes: 6" - 18"
Capacity: 87 - 7,073 CFM
Static Pressure: 0 - 1.5"

SRSH-B

SRS Catalog
Galvanized Steel
Tamper Proof
Roof Mounted Downblast
Belt Drive
Wheel Size: 6" - 27"
Capacity: 41 - 10,221 CFM
Static Pressure: 0 - 1.5"

NEW OPTION

MIAMI-DADE COUNTY
APPROVED

Products	Approved Sizes	NOA Number / Expiration Date
ACSC, ACSC-HP, ACSC-XP	100-300	08-0902.01 / 11-13-2013
SRSH-B	60-270	08-0314.05 / 9-4-2013
SRSH-D	60-180	08-0314.05 / 9-4-2013
TLCH-D	70-180	03-0701.05 / 4-22-2009
TLCH-B	100-365	03-0701.05 / 4-22-2009

NOA Number issued by Miami-Dade County, Florida Building
Code Compliance Office, Product Control Division
Specify "Hurricane Rated" option when ordering.

Low Profile Roof Exhausters



LPD

Lo-Pro Catalog
Galvanized Steel, Low Profile
General Exhaust
Kitchen Exhaust
Roof Mounted Upblast
Wall Mounted through size 165
Direct Drive
Wheel Sizes: 10" - 16.5"
Capacity: 498 - 2,899 CFM
Static Pressure: 0 - 1.0"

LPB

Lo-Pro Catalog
Galvanized Steel, Low Profile
General Exhaust
Optional UL 762 Grease Laden Air
Optional UL Listed as "Power Ventilator for
Smoke Control Systems"
High Pressure
Kitchen Exhaust
Roof Mounted Upblast
Wall Mounted through size 245
Belt Drive
Wheel Sizes: 10" - 54"
Capacity: 329 - 53,797 CFM
Static Pressure: 0 - 2.5"



HLC-D

LC Catalog
Aluminum Hood
Low Profile
General Exhaust
Roof Mounted Downblast
Direct Drive
Wheel Sizes: 7" - 18"
Capacity: 102 - 3,860 CFM
Static Pressure: 0 - 1.5"

HLC-B

LC Catalog
Aluminum Hood
Low Profile
General Exhaust
Roof Mounted Downblast
Belt Drive
Wheel Sizes: 10" - 54"
Capacity: 230 - 42,633 CFM
Static Pressure: 0 - 2.0"



TLC-D

LC Catalog
Extruded Aluminum Tiers
Low Profile
General Exhaust
Roof Mounted Downblast
Direct Drive
Wheel Sizes: 7" - 18"
Capacity: 64 - 3,687 CFM
Static Pressure: 0 - 1.25"

TLC-B

LC Catalog
Extruded Aluminum Tiers
Low Profile
General Exhaust
Roof Mounted Downblast
Belt Drive
Wheel Sizes: 10" - 54"
Capacity: 280 - 43,531 CFM
Static Pressure: 0 - 2.0"



TLCH-D

LC Catalog
Aluminum Tiers
Low Profile
General Exhaust
Roof Mounted
Direct Drive
Hurricane Resistant Louvers
Wheel Sizes: 7" - 18"
Capacity: 64 - 3,687 CFM
Static Pressure: 0 - 1.25"

TLCH-B

LC Catalog
Aluminum Tiers
Low Profile
General Exhaust
Roof Mounted
Belt Drive
Hurricane Resistant Louvers
"Miami-Dade NOA Listing" Available
Wheel Sizes: 10" - 36.5"
Capacity: 280 - 22,458 CFM
Static Pressure: 0 - 2.0"

Ceiling, Wall & Inline Fans



GC 122-184

Gemini Catalog
Injected Molded Housing & Wheel
Galvanized Steel Inlet Box
Injected Molded Grille
General Exhaust
Ceiling Mounted
Wheel Sizes: 5.625" - 7.625"
Capacity: 28 - 262 CFM
Static Pressure: 0" - 1.0"



GN 122-184

Gemini Catalog
Injected Molded Housing & Wheel
Galvanized Steel Inlet Box
General Exhaust
Inline Mounted
Wheel Sizes: 5.625" - 7.625"
Capacity: 40 - 260 CFM
Static Pressure: 0" - 1.0"



GC 220 - 740

Gemini Catalog
Galvanized Housing & Wheel
Steel Grille
General Exhaust
Ceiling, Wall or Inline Mounted
Wheel Sizes: 4.75" - 6.31"
Capacity: 73 - 852 CFM
Static Pressure: 0" - 1.0"



GN 220 - 740

Gemini Catalog
Galvanized Housing & Wheel
General Exhaust
Inline Mounted
Wheel Sizes: 4.75" - 6.31"
Capacity: 75 - 873 CFM
Static Pressure: 0" - 1.0"



GC 822 - 960

Gemini Catalog
Galvanized Housing & Wheel
Steel Grille
General Exhaust
Ceiling, Wall or Inline Mounted
Wheel Size: 8"
Capacity: 830 - 1,807 CFM
Static Pressure: 0" - 1.0"



GN 822 - 960

Gemini Catalog
Galvanized Housing & Wheel
General Exhaust
Inline Mounted
Wheel Size: 8"
Capacity: 838 - 1875 CFM
Static Pressure: 0" - 1.0"



GC 1000 - 2000

Gemini Catalog
Galvanized Housing & Wheel
Steel Grille
General Exhaust
Ceiling, Wall or Inline Mounted
Wheel Sizes: 8" - 9.5"
Capacity: 905 - 3,472 CFM
Static Pressure: .1" - 1.0"



GN 1000 - 2000

Gemini Catalog
Galvanized Housing & Wheel
General Exhaust
Inline Mounted
Wheel Sizes: 8" - 9.5"
Capacity: 905 - 3,472 CFM
Static Pressure: .1" - 1.0"



DB

DB Catalog
Galvanized Steel
Forward Curved Wheel
Duct Blower
Belt Drive
Wheel Sizes: 8" - 18"
Capacity: 400 - 9,900 CFM
Static Pressure: .125 - 2.0"



DBX

DB Catalog
Galvanized Steel
Forward Curved Wheel
Duct Blower
External Belt Drive
Wheel Sizes: 8" - 18"
Capacity: 400 - 9,900 CFM
Static Pressure: .125 - 2.0"



SDB

DB Catalog
Galvanized Steel
Backward Inclined Wheel
Single Duct Blower
Belt Drive
Wheel Sizes: 10" - 24.5"
Capacity: 300 - 14,450 CFM
Static Pressure: .250 - 3.0"



TDB

DB Catalog
Galvanized Steel
Forward Curved Wheel
Twin Duct Blower
Belt Drive
Wheel Sizes: 8" - 18"
Capacity: 800 - 15,500 CFM
Static Pressure: .125 - 2.0"

Inline Blowers



SQN-D

SQN Catalog
Galvanized Steel
Aluminum Wheel
General Supply or Exhaust
Square Inline
Side Discharge
Direct Drive
Wheel Sizes: 7" - 16.5"
Capacity: 66 - 4,381 CFM
Static Pressure: 0" - 2.0"



SQN-B

SQN Catalog
Galvanized Steel
Aluminum Wheel
General Supply or Exhaust
Square Inline
Side Discharge
Belt Drive
Wheel Sizes: 6" - 40.25"
Capacity: 35 - 276,000 CFM
Static Pressure: .125" - 3.0"

SQN-HP

SQN Catalog
Galvanized Steel
Aluminum Wheel
High Pressure, Supply or Exhaust
Square Inline
Side Discharge
Belt Drive
Wheel Sizes: 13.5" - 40.25"
Capacity: 600 - 22,650 CFM
Static Pressure: .250" - 5.0"



SQI-D

SQI Catalog
LORENIZED™ Steel
Aluminum Wheel
General Supply or Exhaust
Booster Fan
Square Inline
Direct Drive
Wheel Sizes: 7" - 16.5"
Capacity: 89 - 4,906 CFM
Static Pressure: 0" - 2.0"



SQI-B

SQI Catalog
LORENIZED™ Steel
Aluminum Wheel
General Supply or Exhaust
Booster Fan
Square Inline
Belt Drive
Wheel Sizes: 9" - 40.25"
Capacity: 600 - 30,000 CFM
Static Pressure: .125" - 3.0"

SQI-HP

SQI Catalog
LORENIZED™ Steel
Aluminum Wheel
General Supply or Exhaust
Booster Fan
Square Inline
Belt Drive
Wheel Sizes: 13.5" - 36.5"
Capacity: 675 - 23,850 CFM
Static Pressure: .250" - 5.0"



TCN-D

TCN Catalog
LORENIZED™ Housing
Aluminum Wheel
General Supply or Exhaust
Duct Mounted
Inline
Direct Drive
Wheel Sizes: 6" - 16.5"
Capacity: 82 - 5,010 CFM
Static Pressure: 0" - 3.0"

TCNH-D

TCN Catalog
LORENIZED™ Steel
Steel Wheel
General Supply or Exhaust
Duct Mounted
Inline
Direct Drive
Wheel Sizes: 6" - 16.5"
Capacity: 85 - 4,594 CFM
Static Pressure: 0" - 3.0"



TCN-B

TCN Catalog
LORENIZED™ Housing
Aluminum Wheel
General Supply or Exhaust
Duct Mounted
Inline
Belt Drive
Wheel Sizes: 6" - 49"
Capacity: 50 - 41,650 CFM
Static Pressure: 0" - 2.5"

TCNH-B

TCN Catalog
LORENIZED™ Steel
Steel Wheel
General Supply or Exhaust
Duct Mounted
Inline
Belt Drive
Wheel Sizes: 6" - 49"
Capacity: 30 - 46,000 CFM
Static Pressure: 1" - 4.0"



QMX

QMX Catalog
LORENIZED™ Housing
COOK CONTOUR® Steel Wheel
General Supply or Exhaust
Optional UL 762 Grease Laden Air
Duct Mounted
Mixed-Flow Inline
Belt Drive
Wheel Sizes: 9" - 60"
Capacity: 500 - 119,500 CFM
Static Pressure: 0.25" - 5.0"

QMX-HP

QMX Catalog
LORENIZED™ Housing
Steel Airfoil Wheel
High Pressure
General Supply or Exhaust
Optional UL 762 Grease Laden Air
Duct Mounted
Mixed-Flow Inline
Belt Drive
Wheel Sizes: 9" - 54"
Capacity: 500 - 65,650 CFM
Static Pressure: 1" - 8.0"

QMXD-HP

QMX Catalog
LORENIZED™ Housing
Steel Airfoil Wheel
High Pressure
General Supply or Exhaust
Duct Mounted
Mixed-Flow Inline
Belt Drive
Wheel Sizes: 9" - 54"
Capacity: 600 - 92,000 CFM
Static Pressure: 0" - 9.0"

Inline Blowers



CVD

CV Catalog
Aluminum
Aluminum Airfoil Wheel
Low Volume/High Static
General Supply or Exhaust
Mixed-Flow Inline
Direct Drive
Wheel Sizes: 8" - 20"
Capacity: 50 - 5,652 CFM
Static Pressure: .125" - .875"



CVB

CV Catalog
Aluminum
Aluminum Airfoil Wheel
Low Volume/High Static
General Supply or Exhaust
Mixed-Flow Inline
Belt Drive
Wheel Sizes: 12" - 36"
Capacity: 600 - 23,000 CFM
Static Pressure: .250" - 4.0"



CV-S

CV Catalog
Aluminum
Aluminum Airfoil Wheel
Low Volume/High Static
General Supply or Exhaust
Mixed-Flow Inline
Belt Drive
Wheel Sizes: 12" - 36"
Capacity: 600 - 31,200 CFM
Static Pressure: .500" - 6.0"



CIC

CIC Catalog
LORENIZED™ Steel
Steel Airfoil Wheel
High Pressure
Supply or Exhaust
Tubular Centrifugal Inline
Belt Drive
Wheel Sizes: 12" - 73"
Capacity: 798 - 127,420 CFM
Static Pressure: 0" - 9.0"

Roof Mounted Blowers



QMXU

QMX Catalog
LORENIZED™ Steel
COOK CONTOUR® Steel Wheel
General Exhaust
Mixed-Flow Upblast
High Discharge Velocity
Belt Drive
Wheel Sizes: 9" - 49"
Capacity: 500 - 79,525 CFM
Static Pressure: 0.25" - 5.0"

QMXU-HP

QMX Catalog
LORENIZED™ Steel
Steel Airfoil Wheel
General Exhaust
Mixed-Flow Upblast
High Discharge Velocity
Belt Drive
Wheel Sizes: 9" - 49"
Capacity: 500 - 54,125 CFM
Static Pressure: 1" - 8.0"



QMXE

QMX Catalog
LORENIZED™ Steel
Aluminum Tiered Top Cap
COOK CONTOUR® Steel Wheel
General Exhaust
Mixed-Flow
Low Pressure
Belt Drive
Wheel Sizes: 9" - 30"
Capacity: 500 - 35,775 CFM
Static Pressure: 0.25" - 8"

QMXS

QMX Catalog
LORENIZED™ Steel
Aluminum Tiered Top Cap
COOK CONTOUR® Steel Wheel
General Supply
Mixed-Flow
Low Pressure
Belt Drive
Wheel Sizes: 9" - 30"
Capacity: 500 - 35,775 CFM
Static Pressure: 0.25" - 8"



UCV

CV Catalog
Aluminum
Aluminum Airfoil Wheel
General Exhaust
Mixed-Flow Inline
Belt Drive
Wheel Sizes: 15.5" - 47.5"
Capacity: 615 - 22,621 CFM
Static Pressure: 0" - 4.0"



CVR

CV Catalog
Aluminum
Aluminum Airfoil Wheel
General Exhaust
Mixed-Flow Inline
Belt Drive
Wheel Sizes: 15.5" - 47.5"
Capacity: 615 - 22,621 CFM
Static Pressure: 0" - 4.0"

CVR-S

CV Catalog
Aluminum
Aluminum Airfoil Wheel
General Supply
Mixed-Flow Inline
Belt Drive
Wheel Sizes: 15.5" - 47.5"
Capacity: 615 - 22,621 CFM
Static Pressure: 0" - 4.0"



UCIC

CIC Catalog
LORENIZED™ Steel
Steel Airfoil Wheel
High Pressure
General Exhaust
Upblast
Tubular Centrifugal
Belt Drive
Wheel Sizes: 12" - 60"
Capacity: 798 - 87,380 CFM
Static Pressure: 0" - 9.0"

Centrifugal Vent Sets



CPFD

CP Catalog
LORENIZED™ Steel
 General Supply or Exhaust
 Forward Curved
 Direct Drive
 Wheel Sizes: 6" - 12"
 Capacity: 203 - 2,635 CFM
 Static Pressure: .125" - 2.0"



CPFB

CP Catalog
 Continuously Welded Scroll
LORENIZED™ Steel
 Aluminum Wheel
 Kitchen Exhaust
 General Supply or Exhaust
 Inside or Outside Mounting
 Forward Curve Wheel
 Belt Drive
 Wheel Sizes: 10" - 30"
 Capacity: 500 - 25,000 CFM
 Static Pressure: .125" - 2.0"



CPV

CP Catalog
 Continuously Welded Scroll
LORENIZED™ Steel
 Aluminum Wheel
 Optional UL 762 Grease Laden Air
 General Supply or Exhaust
 Inside or Outside Mounting
 Backward Inclined
 Belt Drive
 Wheel Sizes: 6" - 49"
 Capacity: 50 - 43,400 CFM
 Static Pressure: .25" - 2.5"



CPS

CP Catalog
 Continuously Welded Scroll
LORENIZED™ Steel
 Steel Wheel
 Optional UL 762 Grease Laden Air
 Optional UL Listed as "Power Ventilator for Smoke Control Systems"
 General Supply or Exhaust
 Inside or Outside Mounting
 Backward Inclined
 Belt Drive
 Wheel Sizes: 6" - 49"
 Capacity: 70 - 49,150 CFM
 Static Pressure: 1" - 5.0"

CPS-A

CP Catalog
 Continuously Welded Scroll
LORENIZED™ Steel
 Steel Wheel
 Optional UL 762 Grease Laden Air
 Optional UL Listed as "Power Ventilator for Smoke Control Systems"
 General Supply or Exhaust
 Inside or Outside Mounting
 Airfoil Wheel
 Belt Drive
 Wheel Sizes: 12" - 49"
 Capacity: 700 - 53,550 CFM
 Static Pressure: 1" - 5.0"



CPA

CP Catalog
 Continuously Welded Scroll
 Aluminum Scroll
 Aluminum Wheel
 AMCA "A" Spark Resistant
 General Supply or Exhaust
 Inside or Outside Mounting
 Backward Inclined
 Belt Drive
 Wheel Sizes: 10" - 49"
 Capacity: 70 - 49,150 CFM
 Static Pressure: 1" - 5.0"

CPA-A

CP Catalog
 Continuously Welded Scroll
 Aluminum Scroll
 Aluminum Wheel
 AMCA "A" Spark Resistant
 General Supply or Exhaust
 Inside or Outside Mounting
 Airfoil Wheel
 Belt Drive
 Wheel Sizes: 12" - 49"
 Capacity: 700 - 53,550 CFM
 Static Pressure: 1" - 5.0"



CP with Inlet Box and Curb Cap

CPV*

Model CP Utility Set Brochure
LORENIZED™ Steel
 Curb Mounted
 Wheel Sizes: 10" - 24.5"
 Capacity: 50 - 12,550 CFM
 Static Pressure: .25" - 5.0"

CPS*

Model CP Utility Set Brochure
LORENIZED™ Steel
 Curb Mounted
 Wheel Sizes: 10" - 24.5"
 Capacity: 50 - 12,550 CFM
 Static Pressure: .25" - 5.0"

CPS-A*

Model CP Utility Set Brochure
LORENIZED™ Steel
 Curb Mounted
 Wheel Sizes: 10" - 24.5"
 Capacity: 50 - 12,550 CFM
 Static Pressure: .25" - 5.0"

NEW OPTION

MIAMI-DADE COUNTY
APPROVED

Products	Approved Sizes	NOA Number / Expiration Date
CPS* / CPS-A*	60-245	08-0424.02 / 10-2-2013
CPV*	60-245	08-0424.02 / 10-2-2013

NOA Number issued by Miami-Dade County, Florida Building Code Compliance Office, Product Control Division
 *Tested with Inlet Box and Curb Cap
 Specify "Hurricane Rated" option when ordering.

Centrifugal Filtered Supply Fans, Energy Recovery Ventilators

Centrifugal Filtered Supply Fans



KSPD

KSP Catalog
Galvanized Steel
General Supply, Kitchen Supply
Roof Mounted, Side Intake
Direct Drive
Wheel Sizes: 4.75" - 8.5"
Capacity: 77 - 1,809 CFM
Static Pressure: 0" - .75"

KSPB

KSP Catalog
Galvanized Steel
General Supply, Kitchen Supply
Roof Mounted, Side Intake
Belt Drive
Wheel Sizes: 9" - 20"
Capacity: 500 - 12,000 CFM
Static Pressure: 0" - 1.75"



ASP

ASP/ASP-T Catalog
Galvanized Steel
General Supply, Kitchen Supply
Roof Mounted
Hood Design
Belt Drive
Wheel Sizes: 9" - 20"
Capacity: 600 - 14,000 CFM
Static Pressure: 0" - 2.0"



ASP-T

ASP/ASP-T Catalog
Galvanized Steel
Extruded Aluminum Tiers
General Supply, Kitchen Supply
Roof Mounted
Belt Drive
Wheel Sizes: 9" - 20"
Capacity: 600 - 14,000 CFM
Static Pressure: 0" - 2.0"



ASPTH

ASP/ASP-T Catalog
Galvanized Steel
Extruded Aluminum Tiers
General Supply, Kitchen Supply
Roof Mounted
Belt Drive
Wheel Sizes: 9" - 20"
Capacity: 400 - 14,000 CFM
Static Pressure: 0" - 2.0"



CFS

CFS Catalog
Extruded Aluminum Tiers
Steel Blower
General Supply
Roof Mounted
Belt Drive
Wheel Sizes: 12" - 36.5"
Capacity: 1,100 - 53,100 CFM
Static Pressure: 1" - 5.0"

NEW OPTION

MIAMI-DADE COUNTY
APPROVED

Products	Approved Sizes	NOA Number / Expiration Date
ASP	90-200	08-0904.04 / 11-13-2013
ASPTH	90-200	03-0701.05 / 4-22-2009

NOA Number issued by Miami-Dade County, Florida Building Code Compliance Office, Product Control Division
Specify "Hurricane Rated" option when ordering.

Energy Recovery Ventilators



ERV Direct Drive

ERV Catalog
Galvanized Steel Housing
Forward Curve Blowers
General Supply and Exhaust
Indoor Duct Mounted
Direct Drive
ER Wheel Sizes: 9" - 10"
Capacity: 42 - 1,150 CFM
Static Pressure: 0" - 1.5"



ERV Belt Drive

ERV Catalog
Galvanized Steel Housing
Forward Curve Blowers
General Supply and Exhaust
Roof Mounted or Duct Mounted
Belt Drive
Optional Heating/Cooling Coils
ER Wheel Sizes: 9" - 20"
Capacity: 500 - 10,000 CFM
Static Pressure: 0" - 1.5"

Propeller Inline Fans



TID

Propeller Inline Catalog
LORENIZED™ Steel Housing
TRITON® Steel Propeller
Industrial Supply or Exhaust
Inline
Air Distribution
Duct Mounted, Direct Drive
Prop Sizes: 20" - 60"
Capacity: 2,125 - 64,523 CFM
Static Pressure: 0" - 1.0"



ADD

Propeller Inline Catalog
LORENIZED™ Steel Housing
Cast Aluminum Prop
Industrial Supply or Exhaust
Inline
Air Distribution
Duct Mounted, Direct Drive
Prop Sizes: 12" - 24"
Capacity: 295 - 8,140 CFM
Static Pressure: 0" - .5"



EDD

Propeller Inline Catalog
LORENIZED™ Steel Housing
Extruded Aluminum Prop
Industrial Supply or Exhaust
Inline
Air Distribution
Duct Mounted, Direct Drive
Prop Sizes: 24" - 48"
Capacity: 1,734 - 44,058 CFM
Static Pressure: 0" - 1.0"



TIB

Propeller Inline Catalog
LORENIZED™ Steel Housing
TRITON® Steel Propeller
Industrial Supply or Exhaust
Optional UL Listed as "Power Ventilator for
Smoke Control Systems"
Inline
Air Distribution
Duct Mounted, Belt Drive
Prop Sizes: 20" - 72"
Capacity: 2,237 - 98,890 CFM
Static Pressure: 0" - 1.25"



ADB

Propeller Inline Catalog
LORENIZED™ Steel Housing
Cast Aluminum Prop
Industrial Supply or Exhaust
Inline
Air Distribution
Duct Mounted, Belt Drive
Prop Sizes: 16" - 48"
Capacity: 452 - 38,205 CFM
Static Pressure: 0" - .5"



EDB

Propeller Inline Catalog
LORENIZED™ Steel Housing
Extruded Aluminum Prop
Industrial Supply or Exhaust
Inline
Air Distribution
Duct Mounted, Belt Drive
Prop Sizes: 24" - 60"
Capacity: 3,396 - 73,603 CFM
Static Pressure: 0" - 1.0"



AFD-C

AF Catalog
LORENIZED™ Steel Housing
 Fixed Pitch Cast Aluminum Airfoil Prop
 Industrial Supply or Exhaust
 Inline
 Air Distribution
 Duct Mounted, Direct Drive
 Prop Sizes: 12" - 60"
 Capacity: 223 - 68,018 CFM
 Static Pressure: 0" - 5.0"



AFB-C

AF Catalog
LORENIZED™ Steel Housing
 Fixed Pitch Cast Aluminum Airfoil Prop
 Industrial Supply or Exhaust
 Inline
 Air Distribution
 Belt Drive
 Prop Sizes: 12" - 60"
 Capacity: 200 - 97,000 CFM
 Static Pressure: 0" - 6.0"



AFB-H

AF Catalog
LORENIZED™ Steel Housing
 Fixed Pitch Steel Airfoil Prop
 Industrial Supply or Exhaust
 Optional UL Listed as "Power Ventilator for
 Smoke Control Systems"
 Inline
 Air Distribution
 High Temperature 500°
 Construction size 12 - 36
 Belt Drive
 Prop Sizes: 12" - 36"
 Capacity: 600 - 25,000 CFM
 Static Pressure: 0" - 5.0"



AFB-S

AF Catalog
 Stainless Steel Housing
 Fixed Pitch Stainless Steel Airfoil Prop
 Industrial Supply or Exhaust
 Inline
 Air Distribution
 Construction size 12 - 36
 Belt Drive
 Prop Sizes: 12" - 36"
 Capacity: 600 - 25,000 CFM
 Static Pressure: 0" - 5.0"

AFDV-C

AF Catalog
LORENIZED™ Steel Housing
 Fixed Pitch Cast Aluminum Airfoil Prop
 Industrial Supply or Exhaust
 Inline
 Outlet Vane Section
 Air Distribution
 Duct Mounted, Direct Drive
 Prop Sizes: 12" - 60"
 Capacity: 337 - 68,066 CFM
 Static Pressure: 0" - 5.0"

AFBV-C

AF Catalog
LORENIZED™ Steel Housing
 Fixed Pitch Cast Aluminum Airfoil Prop
 Industrial Supply or Exhaust
 Inline
 Outlet Vane Section
 Air Distribution
 Belt Drive
 Prop Sizes: 12" - 60"
 Capacity: 200 - 97,000 CFM
 Static Pressure: 0" - 6.0"

AFBV-H

AF Catalog
LORENIZED™ Steel Housing
 Fixed Pitch Steel Airfoil Prop
 Industrial Supply or Exhaust
 Optional UL Listed as "Power Ventilator for
 Smoke Control Systems"
 Inline
 Outlet Vane Section
 Air Distribution
 High Temperature 500°
 Construction size 12 - 36
 Belt Drive
 Prop Sizes: 12" - 36"
 Capacity: 600 - 25,000 CFM
 Static Pressure: 0" - 5.0"

AFBV-S

AF Catalog
 Stainless Steel Housing
 Fixed Pitch Stainless Steel Airfoil Prop
 Industrial Supply or Exhaust
 Inline
 Outlet Vane Section
 Air Distribution
 Construction size 12 - 36
 Belt Drive
 Prop Sizes: 12" - 36"
 Capacity: 600 - 25,000 CFM
 Static Pressure: 0" - 5.0"

Propeller Roof Fans



AQB

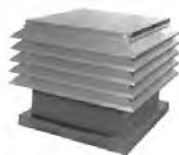
Propeller Roof Catalog
Spun Aluminum
Cast Aluminum Prop
Low Profile
General Exhaust
Downblast
Direct Drive
Prop Sizes: 12" - 48"
Capacity: 311 - 19,500 CFM
Static Pressure: 0" - .75"

AQB

Propeller Roof Catalog
Spun Aluminum
Cast Aluminum Prop
Low Profile
General Exhaust
Downblast
Belt Drive
Prop Sizes: 24" - 48"
Capacity: 1,165 - 16,732 CFM
Static Pressure: 0" - .50"

SEP

Propeller Roof Catalog
Spun Aluminum
Cast Aluminum Prop
Low Profile
Reversible Prop
General Supply or Exhaust
Downblast
Belt Drive
Prop Sizes: 24" - 48"
Capacity: 1,017 - 20,883 CFM
Static Pressure: 0" - .50"



ETE

Propeller Roof Catalog
Steel Base
Extruded Aluminum Tiers
Extruded Aluminum Prop
General Exhaust
Belt Drive
Prop Sizes: 24" - 60"
Capacity: 1,218 - 42,119 CFM
Static Pressure: 0" - .5"

ETS

Propeller Roof Catalog
Steel Base
Extruded Aluminum Tiers
Extruded Aluminum Prop
General Supply, Filtered Supply
Belt Drive
Prop Sizes: 24" - 60"
Capacity: 1,096 - 37,907 CFM
Static Pressure: 0" - .5"



REBEL

REBEL Catalog
Spun Aluminum
Stamped Aluminum Prop
Low Profile
General Supply or Exhaust
Downblast
Direct Drive
Prop Sizes: 12" - 24"
Capacity: 154 - 5,879 CFM
Static Pressure: 0" - 1"



MRS-D

Economizer Catalog
Galvanized Hood
LORENIZED™ Steel Base
Galvanized Mixing Box
Extruded Aluminum Prop
Mix, Recirculate, Supply
Direct Drive
Prop Sizes: 24" - 54"
Capacity: 2,125 - 43,828 CFM
Static Pressure: 0" - .5"

MRSE-D

Economizer Catalog
Galvanized Hood
LORENIZED™ Steel Base
Galvanized Mixing Box
Extruded Aluminum Prop
Mix, Recirculate, Supply, Exhaust
Direct Drive
Prop Sizes: 24" - 54"
Capacity: 1,654 - 39,150 CFM
Static Pressure: 0" - .5"

MRSF-D

Economizer Catalog
Galvanized Hood
LORENIZED™ Steel Base
Galvanized Mixing Box
Extruded Aluminum Prop
Mix, Recirculate, Supply-Filtered
Direct Drive
Prop Sizes: 24" - 54"
Capacity: 2,125 - 43,828 CFM
Static Pressure: 0" - .5"



HXE

H Series Belt Drive Catalog
Galvanized Hood, Steel Base
X.STREAM Steel Prop
General Exhaust, Low Profile
Belt Drive
Prop Sizes: 20" - 60"
Capacity: 1,224 - 49,855 CFM
Static Pressure: 0" - .75"

HEE

H Series Belt Drive Catalog
Galvanized Hood, Steel Base
Extruded Aluminum Prop
Higher Pressure
General Exhaust, Low Profile
Belt Drive
Prop Sizes: 24" - 60"
Capacity: 848 - 54,410 CFM
Static Pressure: 0" - 1.0"

HEE-D

H Series Direct Drive Catalog
Galvanized Hood, Steel Base
Extruded Aluminum Prop
Higher Pressure
General Exhaust, Low Profile
Direct Drive
Prop Sizes: 20" - 54"
Capacity: 1,185 - 42,637 CFM
Static Pressure: 0" - 1.0"

HXS

H Series Belt Drive Catalog
Galvanized Hood, Steel Base
X.STREAM Steel Prop
General Supply, Low Profile
Belt Drive
Prop Sizes: 20" - 60"
Capacity: 1,370 - 54,959 CFM
Static Pressure: 0" - .75"

HES

H Series Belt Drive Catalog
Galvanized Hood, Steel Base
Extruded Aluminum Prop
Higher Pressure
General Supply, Low Profile
Belt Drive
Prop Sizes: 24" - 60"
Capacity: 1,305 - 58,939 CFM
Static Pressure: 0" - 1.0"

HES-D

H Series Direct Drive Catalog
Galvanized Hood, Steel Base
Extruded Aluminum Prop
Higher Pressure
General Supply, Low Profile
Direct Drive
Prop Sizes: 20" - 54"
Capacity: 885 - 47,785 CFM
Static Pressure: 0" - 1.0"

HXF

H Series Belt Drive Catalog
Galvanized Hood, Steel Base
X.STREAM Steel Prop
Low Profile
Filtered Supply
Belt Drive
Prop Sizes: 20" - 60"
Capacity: 1,082 - 53,599 CFM
Static Pressure: 0" - .75"

HEF

H Series Belt Drive Catalog
Galvanized Hood, Steel Base
Extruded Aluminum Prop
Higher Pressure
Filtered Supply, Low Profile
Belt Drive
Prop Sizes: 24" - 60"
Capacity: 1,003 - 53,961 CFM
Static Pressure: 0" - 1.0"

HEF-D

H Series Direct Drive Catalog
Galvanized Hood, Steel Base
Extruded Aluminum Prop
Higher Pressure
Filtered Supply, Low Profile
Direct Drive
Prop Sizes: 20" - 54"
Capacity: 1,091 - 44,917 CFM
Static Pressure: 0" - 1.0"

HER

H Series Belt Drive Catalog
Galvanized Hood, Steel Base
Extruded Aluminum Prop
Higher Pressure
Reversible Prop
General Supply or Exhaust
Low Profile
Belt Drive
Prop Sizes: 24" - 60"
Capacity: 2,267 - 50,280 CFM
Static Pressure: 0" - 1.0"

HER-D

H Series Direct Drive Catalog
Galvanized Hood, Steel Base
Extruded Aluminum Prop
Higher Pressure
Reversible Prop
General Supply or Exhaust
Low Profile
Direct Drive
Prop Sizes: 20" - 54"
Capacity: 675 - 39,462 CFM
Static Pressure: 0" - 1.0"



LXUL

Propeller Upblast Catalog
LORENIZED™ Steel Housing
X.STREAM Steel Prop
 General Exhaust
 Low Profile
 Upblast
 Belt Drive
 Prop Sizes: 20" - 60"
 Capacity: 3,305 - 48,564 CFM
 Static Pressure: 0" - .625"

LXUM

Propeller Upblast Catalog
LORENIZED™ Steel Housing
X.STREAM Steel Prop
 General Exhaust
 Low Profile
 Upblast
 Belt Drive
 Prop Sizes: 20" - 60"
 Capacity: 3,305 - 48,564 CFM
 Static Pressure: 0" - .625"

LEU

Propeller Upblast Catalog
LORENIZED™ Steel Housing
 Extruded Aluminum Prop
 General Exhaust
 Low Profile
 Upblast
 Belt Drive
 Prop Sizes: 20" - 60"
 Capacity: 3,328 - 59,473 CFM
 Static Pressure: 0" - 1.0"



LTU

Propeller Upblast Catalog
LORENIZED™ Steel Housing
TRITON® Steel Propeller
 General Exhaust
 Upblast
 Low Silhouette
 Belt Drive
 Prop Sizes: 20" - 60"
 Capacity: 3,303" - 73,344 CFM
 Static Pressure: 0" - 1.125"



AUD

Propeller Upblast Catalog
LORENIZED™ Steel Housing
 Cast Aluminum Prop
 General Exhaust
 Upblast
 Direct Drive
 Prop Sizes: 24" - 48"
 Capacity: 4,074 - 35,483 CFM
 Static Pressure: 0" - .25"

TUD

Propeller Upblast Catalog
LORENIZED™ Steel Housing
TRITON® Steel Propeller
 General Exhaust
 Upblast
 Belt Drive
 Prop Sizes: 20" - 60"
 Capacity: 3,331 - 60,874 CFM
 Static Pressure: 0" - 1.125"



AUB

Propeller Upblast Catalog
LORENIZED™ Steel Housing
 Cast Aluminum Prop
 General Exhaust
 Pulp Mill Exhaust
 Upblast
 Belt Drive
 Prop Sizes: 24" - 48"
 Capacity: 4,023 - 35,217 CFM
 Static Pressure: 0" - .25"

EUB

Propeller Upblast Catalog
LORENIZED™ Steel Housing
 Extruded Aluminum Prop
 Higher Pressure
 General Exhaust
 Upblast
 Belt Drive
 Prop Sizes: 24" - 72"
 Capacity: 4,001 - 94,051 CFM
 Static Pressure: 0" - 1.25"

TUB

Propeller Upblast Catalog
LORENIZED™ Steel Housing
TRITON® Steel Propeller
 General Exhaust
 Optional High Temperature Exhaust
 Belt Drive
 Prop Sizes: 20" - 72"
 Capacity: 3,291 - 93,372 CFM
 Static Pressure: 0" - 1.250"

TUBSC

Propeller Upblast Catalog
LORENIZED™ Steel Housing
TRITON® Steel Propeller
 General Exhaust
 High Temperature Exhaust
 UL Listed as "Power Ventilator for Smoke Control Systems"
 Upblast
 Belt Drive
 Prop Sizes: 20" - 72"
 Capacity: 3,291 - 93,372 CFM
 Static Pressure: 0" - 1.250"

Propeller Wall Fans



SWD

Propeller Wall Catalog
LORENIZED™ Steel Housing
 Aluminum Prop
 General Exhaust
 Direct Drive
 Prop Sizes: 8" - 24"
 Capacity: 82 - 6,609 CFM
 Static Pressure: 0" - .5"



AWD

Propeller Wall Catalog
LORENIZED™ Steel Housing
 Cast Aluminum Prop
 General Supply or Exhaust
 Direct Drive
 Prop Sizes: 12" - 48"
 Capacity: 558 - 33,680 CFM
 Static Pressure: 0" - .75"

EWD

Propeller Wall Catalog
LORENIZED™ Steel Housing
 Extruded Aluminum Prop
 General Supply or Exhaust
 Direct Drive
 Prop Sizes: 24" - 54"
 Capacity: 2,634 - 52,801 CFM
 Static Pressure: 0" - 1"



XLW

Propeller Wall Catalog
LORENIZED™ Steel Housing
X.STREAM Steel Prop
 General Supply or Exhaust
 Belt Drive
 Prop Sizes: 20" - 60"
 Capacity: 1,042 - 58,857 CFM
 Static Pressure: 0" - .375"

XMW

Propeller Wall Catalog
LORENIZED™ Steel Housing
X.STREAM Steel Prop
 General Supply or Exhaust
 Belt Drive
 Prop Sizes: 20" - 60"
 Capacity: 1,355 - 49,922 CFM
 Static Pressure: 0" - 1.0"



AWB

Propeller Wall Catalog
LORENIZED™ Steel Housing
 Cast Aluminum Prop
 General Supply or Exhaust
 Belt Drive
 Prop Sizes: 24" - 48"
 Capacity: 2,744 - 38,515 CFM
 Static Pressure: 0" - .5"



XLWH

Propeller Wall Catalog
LORENIZED™ Steel Housing
X.STREAM Steel Prop
 General Supply or Exhaust
 Belt Drive
 Prop Sizes: 24" - 60"
 Capacity: 1,042 - 58,857 CFM
 Static Pressure: 0" - .625"

XMWH

Propeller Wall Catalog
LORENIZED™ Steel Housing
X.STREAM Steel Prop
 General Supply or Exhaust
 Belt Drive
 Prop Sizes: 24" - 60"
 Capacity: 1,355 - 49,922 CFM
 Static Pressure: 0" - 1.0"



EWB

Propeller Wall Catalog
LORENIZED™ Steel Housing
 Extruded Aluminum Prop
 General Supply or Exhaust
 Belt Drive
 Prop Sizes: 24" - 72"
 Capacity: 1,758 - 103,215 CFM
 Static Pressure: 0" - 1.75"



SPD

Propeller Wall Catalog
LORENIZED™ Steel Venturi and
 Power Assembly
 Aluminum Prop
 General Supply or Exhaust
 Factory Assembled Wall Pac
 Direct Drive
 Prop Sizes: 8" - 24"
 Capacity: 83 - 6,609 CFM
 Static Pressure: 0" - .5"

APD

Propeller Wall Catalog
LORENIZED™ Steel Venturi and
 Power Assembly
 Cast Aluminum Prop
 General Supply or Exhaust
 Factory Assembled Wall Pac
 Direct Drive
 Prop Sizes: 16" - 36"
 Capacity: 1,027 - 12,304 CFM
 Static Pressure: 0" - .375"

EPD

Propeller Wall Catalog
LORENIZED™ Steel Venturi and
 Power Assembly
 Extruded Aluminum Prop
 General Supply or Exhaust
 Factory Assembled Wall Pac
 Direct Drive
 Prop Sizes: 24" - 54"
 Capacity: 1,745 - 46,450 CFM
 Static Pressure: 0" - 1"



XLP

Propeller Wall Catalog
LORENIZED™ Steel Venturi and
 Power Assembly
X.STREAM Steel Prop
 General Supply or Exhaust
 Factory Assembled Wall Pac
 Belt Drive
 Prop Sizes: 20" - 60"
 Capacity: 1,084 - 49,518 CFM
 Static Pressure: 0" - .625"

XMP

Propeller Wall Catalog
LORENIZED™ Steel Venturi and
 Power Assembly
X.STREAM Steel Prop
 General Supply or Exhaust
 Factory Assembled Wall Pac
 Belt Drive
 Prop Sizes: 20" - 60"
 Capacity: 1,308 - 41,882 CFM
 Static Pressure: 0" - .625"

XLPH

Propeller Wall Catalog
LORENIZED™ Steel Venturi and
 Power Assembly
X.STREAM Steel Prop
 General Supply or Exhaust
 Factory Assembled Wall Pac
 Belt Drive
 Prop Sizes: 24" - 60"
 Capacity: 1,228 - 49,518 CFM
 Static Pressure: 0" - .625"

XMPH

Propeller Wall Catalog
LORENIZED™ Steel Venturi and
 Power Assembly
X.STREAM Steel Prop
 General Supply or Exhaust
 Factory Assembled Wall Pac
 Belt Drive
 Prop Sizes: 24" - 60"
 Capacity: 1,436 - 41,882 CFM
 Static Pressure: 0" - .625"

APB

Propeller Wall Catalog
LORENIZED™ Steel Venturi and
 Power Assembly
 Cast Aluminum Prop
 General Supply or Exhaust
 Factory Assembled Wall Pac
 Belt Drive
 Prop Sizes: 24" - 48"
 Capacity: 2,152 - 19,660 CFM
 Static Pressure: 0" - .375"

EPB

Propeller Wall Catalog
LORENIZED™ Steel Venturi and
 Power Assembly
 Extruded Aluminum Prop
 General Supply or Exhaust
 Factory Assembled Wall Pac
 Belt Drive
 Prop Sizes: 24" - 72"
 Capacity: 2,912 - 81,063 CFM
 Static Pressure: 0" - .75"



QMX-VP

Laboratory Exhaust Products Brochure
VARI-PLUME® Concentric Dilution Nozzle
 Curb or Plenum Mounted
 Small Footprint
 Optional Bypass Air Plenum
 Single, Dual, Triple or Quad Arrangements
 Belt Drive
 Wheel Sizes: 9" - 60"
 Capacity: 1630 - 106,000 CFM
 Static Pressure: .25" - 8.0"



CA-VP

Laboratory Exhaust Products Brochure
VARI-PLUME® Concentric Dilution Nozzle
 Low Profile
 Higher Pressure Capabilities
 Optional Bypass Air Plenum
 Single, Dual, Triple or Quad Arrangements
 Belt or Direct Drive Option
 Wheel Sizes: 12" - 73"
 Capacity: 1,630 - 127,000 CFM
 Static Pressure: .25" - 12.0"



TCNHB-LE

Laboratory Exhaust Products Brochure
 Curb or Plenum Mounted
 Small Footprint
 Optional Bypass Air Plenum
 Single, Dual, Triple or Quad Arrangements
 Belt Drive
 Wheel Sizes: 10" - 49"
 Capacity: 450 - 46,000 CFM
 Static Pressure: .25" - 4.0"



QMXLE

QMX Catalog
LORENIZED™ Steel Housing
COOK CONTOUR® Steel Wheel
 Laboratory Exhaust
 Mixed-Flow Upblast
 Curb or Plenum Mounted
 Optional Bypass Air Plenum
 Belt Drive
 Wheel Sizes: 9" - 60"
 Capacity: 500 - 119,500 CFM
 Static Pressure: 0.25" - 5.0"



CPS-LE

Laboratory Exhaust Products Brochure
 Curb Mounted
 Adjustable Outlet Velocity
 Wheel Sizes: 10" - 24.5"
 Capacity: 450 - 12,550 CFM
 Static Pressure: .25" - 5.0"

QMXLE-HP

QMX Catalog
LORENIZED™ Steel Housing
 Steel Airfoil Wheel
 Laboratory Exhaust
 Mixed-Flow Upblast
 Curb or Plenum Mounted
 Optional Bypass Air Plenum
 Belt Drive
 Wheel Sizes: 9" - 54"
 Capacity: 500 - 65,650 CFM
 Static Pressure: 1" - 8.0"

Vane Axial Fans



VAD

VA Catalog
LORENIZED™ Steel Vane Axial Housing
Fixed Pitch Cast Aluminum Airfoil Prop
Industrial Supply or Exhaust
Inline
Air Distribution
Duct Mounted, Direct Drive
Prop Sizes: 18" - 60"
Capacity: 2,868 - 107,948 CFM
Static Pressure: 0" - 6.0"



VAB

VA Catalog
LORENIZED™ Steel Vane Axial Housing
Fixed Pitch Cast Aluminum Airfoil Prop
Industrial Supply or Exhaust
Inline
Air Distribution
Duct Mounted, Belt Drive
Prop Sizes: 12" - 60"
Capacity: 1,000 - 116,000 CFM
Static Pressure: 0" - 6.5"

VAHB

VA Catalog
LORENIZED™ Steel Vane Axial Housing
Fixed Pitch Cast Aluminum Airfoil Prop
Industrial Supply or Exhaust
Inline
Air Distribution
Duct Mounted, Belt Drive
Prop Sizes: 12" - 60"
Capacity: 1,000 - 116,000 CFM
Static Pressure: 0" - 6.5



AVAD

AVA Catalog
LORENIZED™ Steel Vane Axial Housing
Adjustable Pitch Cast Aluminum Airfoil Prop
Industrial Supply or Exhaust
Inline
Air Distribution
Duct Mounted, Direct Drive
Prop Sizes: 35" - 79"
Capacity: 382 - 213,403 CFM
Static Pressure: 0" - 13.0"



AVAB

AVA Catalog
LORENIZED™ Steel Vane Axial Housing
Adjustable Pitch Cast Aluminum Airfoil Prop
Industrial Supply or Exhaust
Inline
Air Distribution
Duct Mounted, Belt Drive
Prop Sizes: 35" - 79"
Capacity: 400 - 197,000 CFM
Static Pressure: 1" - 8.0"



CCP-A

CCP Catalog
LORENIZED™ Steel
Airfoil Wheel
Custom Air Handlers
Plug Fan
Backward Inclined
Belt Drive
Wheel Sizes: 12" - 44.5"
Capacity: 800 - 59,400 CFM



PLC

PLC Catalog
LORENIZED™ Steel
Airfoil Wheel
Plenum Systems
Built Up Air Handlers
Custom Air Handlers
Plenum Fan
Backward Inclined
Belt Drive
Wheel Sizes: 12" - 73"
Capacity: 900 - 19,230 CFM
Static Pressure: 1" - 12.0"

CCP-F

CCP Catalog
LORENIZED™ Steel
Flat Blade Wheel
Custom Air Handlers
Plug Fan
Backward Inclined
Belt Drive
Wheel Sizes: 12" - 44.5"
Capacity: 1,000 - 59,400 CFM
Static Pressure: 1" - 6.0"

PLC-D

PLC Catalog
LORENIZED™ Steel
Airfoil Wheel
Plenum Systems
Built Up Air Handlers
Custom Air Handlers
Plenum Fan
Backward Inclined
Direct Drive
Wheel Sizes: 15" - 73"
Capacity: 900 - 19,230 CFM
Static Pressure: 1" - 12.0"

Flat Blade & Airfoil Centrifugal Blowers, Industrial Material Handlers

Flat Blade Centrifugal Blowers



CF SWSI

CA/CF Catalog
Continuously Welded Scroll
LORENIZED™ Steel
Flat Blade Wheel
General Supply or Exhaust
Single Width Single Inlet
8 Discharge Positions
Backward Inclined
Belt or Direct Drive
Wheel Sizes: 12" - 73"
Capacity: 950 - 198,000 CFM
Static Pressure: 1" - 12.0"



CF-4 SWSI

CA/CF Catalog
Continuously Welded Scroll
LORENIZED™ Steel
Flat Blade Wheel
General Supply or Exhaust
Single Width Single Inlet
4 Discharge Positions
Backward Inclined
Belt Drive
Wheel Sizes: 12" - 60"
Capacity: 750 - 127,000 CFM
Static Pressure: 1" - 12.0"

Airfoil Centrifugal Blowers



CA SWSI

CA/CF Catalog
Continuously Welded Scroll
LORENIZED™ Steel
Airfoil Wheel
General Supply or Exhaust
Single Width Single Inlet
8 Discharge Positions
Backward Inclined
Belt or Direct Drive
Wheel Sizes: 12" - 73"
Capacity: 700 - 209,000 CFM
Static Pressure: 1" - 12.0"



CA DWDI

CA/CF Catalog
Continuously Welded Scroll
LORENIZED™ Steel
Airfoil Wheel
General Supply or Exhaust
Double Width Double Inlet
8 Discharge Positions
Backward Inclined
Belt Drive
Wheel Sizes: 12" - 73"
Capacity: 900 - 375,000 CFM
Static Pressure: 1" - 12.0"



CA-4 SWSI

CA/CF Catalog
Continuously Welded Scroll
LORENIZED™ Steel
Airfoil Wheel
General Supply or Exhaust
Single Width Single Inlet
4 Discharge Positions
Backward Inclined
Belt Drive
Wheel Sizes: 12" - 60"
Capacity: 500 - 141,000 CFM
Static Pressure: 1" - 12.0"



CA-4 DWDI

CA/CF Catalog
Continuously Welded Scroll
LORENIZED™ Steel
Airfoil Wheel
General Supply or Exhaust
Double Width Double Inlet
4 Discharge Positions
Backward Inclined
Belt Drive
Wheel Sizes: 12" - 60"
Capacity: 900 - 261,000 CFM
Static Pressure: 1" - 12.0"



CAF-DW

CA/CF Catalog
Continuously Welded Scroll
Compact, Space Critical Configuration
LORENIZED™ Steel
Airfoil Wheel
General Supply or Exhaust
Double Width Double Inlet
Backward Inclined
Belt Drive
Wheel Sizes: 12" - 73"
Capacity: 900 - 375,000 CFM
Static Pressure: 1" - 12.0"

Industrial Material Handlers



MH

IMH Catalog
Continuously Welded Scroll
LORENIZED™ Steel
Steel Impeller
Open Type Impeller
Single Width, Single Inlet
Belt Drive
Wheel Sizes: 12" - 50.5"
Capacity: 300 - 60,000 CFM
Static Pressure: 1" - 27.0"

MHB

IMH Catalog
Continuously Welded Scroll
LORENIZED™ Steel
Steel Impeller
Backplated Type Impeller
Single Width, Single Inlet
Belt Drive
Wheel Sizes: 12" - 50.5"
Capacity: 250 - 65,000 CFM
Static Pressure: 1" - 27.0"

MHR

IMH Catalog
Continuously Welded Scroll
LORENIZED™ Steel
Steel Impeller
Reinforced Open Type Impeller
Single Width, Single Inlet
Belt Drive
Wheel Sizes: 12" - 50.5"
Capacity: 300 - 60,000 CFM
Static Pressure: 1" - 27.0"

MHA

IMH Catalog
Continuously Welded Scroll
LORENIZED™ Steel
Steel Impeller
Backward Inclined, Flatblade Impeller
Single Width, Single Inlet
Belt Drive
Wheel Sizes: 12" - 50.5"
Capacity: 250 - 56,000 CFM
Static Pressure: 1" - 27.0"



CAC-P

CAC Catalog
High Efficiency Stamped Aluminum Prop
Locking Tilt
Adjustable Height
Powder Coated Pedestal
OSHA Compliant Powder Coated Steel Wire Guard
Factory Pre-Wired 10 Foot Cord
Prop Sizes: 18" - 30"
Capacity: 1,925 - 7,261 CFM



CAC-W

CAC Catalog
High Efficiency Stamped Aluminum Prop
Multi-Directional Wall or Ceiling Powder Coated Mounting Bracket
OSHA Compliant Powder Coated Steel Wire Guard
Factory Pre-Wired 10 Foot Cord
Prop Sizes: 18" - 30"
Capacity: 1,925 - 7,261 CFM



CAC-FH

CAC Catalog
High Efficiency, High Volume, High Velocity, One Piece Cast Aluminum Prop
Heavy Duty Powder Coated Locking Adjustable Tilt, Non-Tipping Stand
OSHA Compliant Steel Wire Guard
Total Enclosed Ball Bearing Motor
Factory Pre-Wired Pigtail Cord
Prop Sizes: 18" - 36"
Capacity: 2,773 - 15,053 CFM



CAC-MH

CAC Catalog
High Efficiency, High Volume, High Velocity, One Piece Cast Aluminum Prop
Heavy Duty Powder Coated Locking Adjustable Tilt, Non-Tipping Stand
OSHA Compliant Steel Wire Guard
Total Enclosed Ball Bearing Motor
Factory Pre-Wired Pigtail Cord
Prop Sizes: 18" - 36"
Capacity: 2,773 - 15,053 CFM



CAC-CH

CAC Catalog
High Efficiency, High Volume, High Velocity, One Piece Cast Aluminum Prop
Heavy Duty Powder Coated Locking Adjustable Tilt, Non-Tipping Stand
OSHA Compliant Steel Wire Guard
Totally Enclosed Ball Bearing Motor
Factory Pre-Wired Pigtail Cord
Prop Sizes: 18" - 36"
Capacity: 2,773 - 15,053 CFM



CAC-WH

CAC Catalog
High Efficiency, High Volume, High Velocity, One Piece Cast Aluminum Prop
Heavy Duty Powder Coated Locking Adjustable Tilt, Non-Tipping Stand
OSHA Compliant Steel Wire Guard
Totally Enclosed Ball Bearing Motor
Factory Pre-Wired Pigtail Cord
Prop Sizes: 18" - 36"
Capacity: 2,773 - 15,053 CFM



CAC-WW

CAC Catalog
High Efficiency Stamped Aluminum Prop
Multi-Directional Wall or Ceiling Powder Coated Mounting Bracket
OSHA Compliant Zinc-Plated Steel Wire Guard
BISSE & NEMA Standard Waterproof
Totally Enclosed Thermal Protected Motor
Motor Coating USDA Approved White Epoxy
Prop Sizes: 20" - 30"
Capacity: 4,036 - 10,001 CFM



CAC-WX

CAC Catalog
High Efficiency Spark-Resistant Cast Aluminum Prop
Heavy Duty Wall Mounting Bracket
OSHA Compliant Zinc-Plated Steel Wire Guard
UL Listed and CSA Certified Class I, Div. 1, Group D; Class II, Div.1, Groups E, F & G
Totally Enclosed Thermal Protected Motor
Prop Sizes: 24" - 30"
Capacity: 5,486 - 10,937 CFM



CAC-WO

CAC Catalog
High Efficiency Stamped Aluminum Prop
Powder Coated Mounting Bracket
OSHA Compliant Powder Coated Steel Wire Guard
90 Degree Wide Area Oscillation
Prop Sizes: 20" - 30"
Capacity: 3,078 - 9,573 CFM



CAC-PO

CAC Catalog
High Efficiency Stamped Aluminum Prop
Adjustable Height Powder Coated Pedestal
OSHA Compliant Powder Coated Steel Wire Guard
90 Degree Wide Area Oscillation
Prop Sizes: 20" - 30"
Capacity: 3,078 - 9,573 CFM



CAC-M

CAC Catalog
High Efficiency Stamped Steel Prop
Powder Coated Housing with Tubular Steel Handle
OSHA Compliant Zinc-Plated Steel Wire Guard
Larger Diameter Rubber Tread Wheels
Factory Pre-Wired Switch and 10 Foot Cord
Prop Size: 36"
Capacity: 9,280 CFM



CAC-DF

CAC Catalog
High Efficiency Stamped Aluminum Prop
Heavy Duty Powder Coated Mounting Bracket and Extension Arm
OSHA Compliant Zinc-Plated Steel Wire Guard
Factory Pre-Wired Cord
Pivoting Spotlight
Prop Size: 20"
Capacity: 2,330 - 3,150 CFM

Gravity Ventilators, Air Curtain & Roof Curbs

Gravity Ventilators



PR

Gravity Ventilation Catalog
Spun Aluminum
Pressure Relief & Air Intake
Relief or Intake Ventilator
Throat Size: 8" - 48" Diameter



TR

Gravity Ventilation Catalog
Spun Aluminum
Pressure Relief & Air Intake
Relief or Intake Ventilator
Throat Size: 8" - 48" Diameter



TRE

Gravity Ventilation Catalog
Extruded Aluminum Tiers
Pressure Relief & Air Intake
Relief or Intake Ventilator
Throat Size: 12" x 12" through 60" x 120"



GI

Gravity Ventilation Catalog
Hooded High Efficiency Ventilator
Intake
Roof Mounted
Hood Design Throat Size: 12" x 12" through 72" x 144"



TREH

Gravity Ventilation Catalog
Extruded Aluminum Tiers
Pressure Relief & Air Intake
Roof Mounted
Approved Sizes: 24" x 24" to 48" x 48"

GR

Gravity Ventilation Catalog
Hooded High Efficiency Ventilator
Relief
Roof Mounted
Hood Design Throat Size: 12" x 12" through 72" x 144"



LSUG

Gravity Ventilation Catalog
LORENIZEDSM Steel
Aluminum Dampers
High Pressure Relief
High Velocity Relief
Upblast Relief Ventilator
Butterfly Dampers
Throat Size: 24" - 60" Diameter

NEW OPTION

MIAMI-DADE COUNTY
APPROVED

Products	Approved Sizes	NOA Number / Expiration Date
GR	12X12 - 36X36	08-0908.17 / 11-13-2013
TREH	24X24 - 48X48	03-0701.05 / 4-22-2009

NOA Number issued by Miami-Dade County, Florida Building
Code Compliance Office, Product Control Division
Specify "Hurricane Rated" option when ordering.

Air Curtain



Air Curtain

Air Curtain Catalog
All Aluminum Outer Housing
Painted, Adjustable Intake Louver
Bottom Discharge with Adjustable Flow
Directing Vanes
1/2 HP, 120V, 1 PH Motor with Thermal
Overload Protection
Capacity up to 3234 CFM/3,500 FPM

Roof Curbs



UNI-CURB[®]

RCG Curb

18 Ga. Galvanized Steel
One Piece Construction
Continuously Welded Corner
Wood Nailer
9.5" or 13.5" Standard Height

RCA Curb

.080 Aluminum
Continuously Welded Corner
Wood Nailer
9.5" or 13.5" Standard Height



RCG-AT Curb

18 Ga. Galvanized Steel
One Piece Construction
Continuously Welded Corner
Wood Nailer
16" or 24" Standard Height

RCA-AT Curb

.080 Aluminum
Continuously Welded Corner
Wood Nailer
16" or 24" Standard Height



LEC Curb

Minimum 12 Ga. Phenolic Epoxy Powder Coated Steel
Continuously Welded Corner
16" or 24" Standard Height

UL 762 Listed for Restaurant Exhaust Appliances

COOK products, with UL 762 listing are designed to eject contaminated or grease-laden air. The products are UL listed to operate continuously at elevated temperatures, and continue operation during grease flare-up.

Products UL Listed to Operate up to 300°F

VCR/VCR-HP/VCR-XP

VCRD/VCRD-HP/VCRD-XP

Lo-Pro (requires diverters)

CPV/CPA/CPA-A

QMX/QMX-HP/QMXU/QMXU-HP/QMXLE/QMXLE-HP

CIC

CPV, CPA, CPA-A, QMX, QMX-HP and CIC must be ordered with drain and access door to comply with UL requirements. Weather covers are required for outdoor applications. When airstream temperatures are expected to exceed 180°F, high temperature accessories may be required.

Products UL Listed to Operate up to 500°F

CPS/CPS-A

CA/CA-SWSI Arrangement 1, 9 and 10

CA-4/CA-4 SWSI Arrangement 1 and 2

CF/CF Arrangement 1, 9 and 10

CF-4/CF-4 Arrangement 1 and 2

QMX/QMX-HP Arrangement 9

CIC

These **COOK** products must be ordered with drain and access door to comply with UL requirements. Weather covers are required for outdoor applications.

When airstream temperatures are expected to exceed 180°F, high temperature accessories may be required.

All of these units are intended for installation in accordance with the National Fire Protection Association (NFPA) Standard 96: Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations.



VCR / VCR-HP / VCR-XP
VCRD / VCRD-HP / VCRD-XP



Lo-Pro - Shown with diverters



CPS / CPA / CPS-A / CPA-A
Shown with weather cover



CA / CF



CA-4 / CF-4



QMX / QMX-HP



CIC



UL listed for Restaurant
Exhaust Appliances



QMXLE / QMXLE-HP



QMXU / QMXU-HP



ACED

AC Catalog
Spun Aluminum
General Exhaust
Roof Mounted Downblast
Direct Drive
Wheel Sizes: 7" - 18"
Capacity: 113 - 4,197 CFM
Static Pressure: 0 - 1.5"



SRSH-D

SRSH Catalog
Galvanized Steel
Tamper Proof
Roof Mounted Downblast
Direct Drive
Wheel Sizes: 6" - 18"
Capacity: 87 - 5,813 CFM
Static Pressure: 0 - 1.5"



ACRUD

AC Catalog
Spun Aluminum
General Exhaust
Kitchen Exhaust
Dishwasher Exhaust
Roof Mounted Upblast
Direct Drive
Wheel Sizes: 7" - 18"
Capacity: 100 - 4,310 CFM
Static Pressure: 0 - 1.5"

ACEB

AC Catalog
Spun Aluminum
General Exhaust
Roof Mounted Downblast
Belt Drive
Wheel Sizes: 6" - 30"
Capacity: 107 - 14,864 CFM
Static Pressure: 0 - 1.5"

SRSH-B

SRSH Catalog
Galvanized Steel
Tamper Proof
Roof Mounted Downblast
Belt Drive
Wheel Size: 6" - 27"
Capacity: 41 - 3,561 CFM
Static Pressure: 0 - 1.5"

ACRUD-HP

AC Catalog
Spun Aluminum
General Exhaust
Kitchen Exhaust
Dishwasher Exhaust
Roof Mounted Upblast
Direct Drive
Wheel Size: 15.5" - 19.5"
Capacity: 988 - 3,748 CFM
Static Pressure: .12 - 1.75"

ACRUD-XP

AC Catalog
Spun Aluminum
General Exhaust
Kitchen Exhaust
Dishwasher Exhaust
Roof Mounted Upblast
Direct Drive
Wheel Size: 16.5" - 19.5"
Capacity: 884 - 2,210 CFM
Static Pressure: .12 - 2.5"

ACRUB

AC Catalog
Spun Aluminum
General Exhaust
Kitchen Exhaust
Dishwasher Exhaust
Roof Mounted Upblast
Belt Drive
Wheel Size: 10" - 30"
Capacity: 412 - 16,060 CFM
Static Pressure: 0 - 1.5"

ACRUB-HP

AC Catalog
Spun Aluminum
General Exhaust
Kitchen Exhaust
Dishwasher Exhaust
Roof Mounted Upblast
Belt Drive
Wheel Size: 15" - 30"
Capacity: 672 - 13,055 CFM
Static Pressure: .25 - 2.5"

ACRUB-XP

AC Catalog
Spun Aluminum
General Exhaust
Kitchen Exhaust
Dishwasher Exhaust
Roof Mounted Upblast
Belt Drive
Wheel Size: 16.5" - 30"
Capacity: 814 - 6,983 CFM
Static Pressure: 1 - 4.5"



VCRD

VCR Catalog
Spun Aluminum
UL 762 Grease Laden Air
Roof Mounted Upblast
Optional Wall Mount Available
Direct Drive
Wheel Sizes: 10" - 18"
Capacity: 585 - 4,310 CFM
Static Pressure: 0 - 1.5"

VCRD-HP

VCR Catalog
Spun Aluminum
UL 762 Grease Laden Air
High Pressure
Kitchen Exhaust
Roof Mounted Upblast
Optional Wall Mount Available
Direct Drive
Wheel Sizes: 15" - 19.5"
Capacity: 988 - 3,748 CFM
Static Pressure: .12 - 1.75"

VCRD-XP

VCR Catalog
Spun Aluminum
UL 762 Grease Laden Air
Extended Pressure
Kitchen Exhaust
Roof Mounted Upblast
Optional Wall Mount Available
Direct Drive
Wheel Sizes: 16.5" - 19.5"
Capacity: 884 - 2,210 CFM
Static Pressure: .12 - 2.5"

VCR

VCR Catalog
Spun Aluminum
UL 762 Grease Laden Air
Kitchen Exhaust
Roof Mounted Upblast
Wall Mounted through Size 245
Belt Drive
Wheel Sizes: 10" - 30"
Capacity: 412 - 16,060 CFM
Static Pressure: 0 - 1.5"

VCR-HP

VCR Catalog
Spun Aluminum
UL 762 Grease Laden Air
High Pressure
Kitchen Exhaust
Roof Mounted Upblast
Wall Mounted through Size 245
Belt Drive
Wheel Sizes: 15" - 30"
Capacity: 672 - 13,055 CFM
Static Pressure: .25 - 2.5"

VCR-XP

VCR Catalog
Spun Aluminum
UL 762 Grease Laden Air
Extended Pressure
Kitchen Exhaust
Roof Mounted Upblast
Wall Mounted through Size 245
Belt Drive
Wheel Sizes: 16" - 30"
Capacity: 814 - 6,983 CFM
Static Pressure: 1 - 4.5"



ACSC

AC Catalog
Spun Aluminum
UL Listed as "Power Ventilator for
Smoke Control Systems"
General Exhaust
Roof Mounted Upblast
Belt Drive
Wheel Sizes: 10" - 30"
Capacity: 279 - 16,060 CFM
Static Pressure: 0 - 1.5"

ACSC-HP

AC Catalog
Spun Aluminum
UL Listed as "Power Ventilator for
Smoke Control Systems"
General Exhaust
Roof Mounted Upblast
Belt Drive
Wheel Size: 15" - 30"
Capacity: 339 - 13,055 CFM
Static Pressure: .25 - 2.5"

ACSC-XP

AC Catalog
Spun Aluminum
UL Listed as "Power Ventilator for
Smoke Control Systems"
General Exhaust
Roof Mounted Upblast
Belt Drive
Wheel Size: 16.5" - 30"
Capacity: 637 - 6,983 CFM
Static Pressure: 1 - 4.5"

Miami-Dade County Product Control Approved Products



ASP

ASP/ASP-T Catalog
Galvanized Steel
General Supply, Kitchen Supply
Roof Mounted
Hood Design
Belt Drive
Wheel Sizes: 9" - 20"
Capacity: 600 - 14,000 CFM
Static Pressure: 0" - 2.0"



ASPTH

ASP/ASP-T Catalog
Galvanized Steel
Extruded Aluminum Tiers
General Supply, Kitchen Supply
Roof Mounted
Belt Drive
Wheel Sizes: 9" - 20"
Capacity: 600 - 14,000 CFM
Static Pressure: 0" - 2.0"

MIAMI-DADE COUNTY
APPROVED

CP with Inlet Box and Curb Cap



CPV**

CP Catalog
Continuously Welded Scroll
LORENIZED™ Steel
Aluminum Wheel
Optional UL 762 Grease Laden Air
Backward Inclined
Belt Drive
Wheel Sizes: 6" - 24.5"
Capacity: 50 - 11,200 CFM
Static Pressure: .25" - 2.5"

CPS**

CP Catalog
Continuously Welded Scroll
LORENIZED™ Steel
Steel Wheel
Optional UL 762 Grease Laden Air
Optional UL Listed as "Power Ventilator for Smoke Control Systems"
Backward Inclined
Belt Drive
Wheel Sizes: 6" - 24.5"
Capacity: 70 - 13,000 CFM
Static Pressure: 1" - 5.0"

CPS-A**

CP Catalog
Continuously Welded Scroll
LORENIZED™ Steel
Steel Wheel
Optional UL 762 Grease Laden Air
Optional UL Listed as "Power Ventilator for Smoke Control Systems"
General Supply or Exhaust
Inside or Outside Mounting
Airfoil Wheel
Belt Drive
Wheel Sizes: 12" - 24.5"
Capacity: 700 - 12,400 CFM
Static Pressure: 1" - 5.0"



TLCH-D

LC Catalog
Aluminum Tiers
Low Profile
General Exhaust
Roof Mounted
Direct Drive
Hurricane Resistant Louvers
Wheel Sizes: 7" - 18"
Capacity: 64 - 3,687 CFM
Static Pressure: 0 - 1.25"

TLCH-B

LC Catalog
Aluminum Tiers
Low Profile
General Exhaust
Roof Mounted
Belt Drive
Hurricane Resistant Louvers
"Miami-Dade NOA Listing" Available
Wheel Sizes: 10" - 36.5"
Capacity: 280 - 22,458 CFM
Static Pressure: 0 - 2.0"



TREH

Gravity Ventilation Catalog
Extruded Aluminum Tiers
Pressure Relief & Air Intake
Roof Mounted
Approved Sizes: 24" x 24" to 48" x 48"



GR

Gravity Ventilation Catalog
Hooded High Efficiency Ventilator
Relief
Roof Mounted
Hood Design Throat Size: 12" x 12" through 36" x 36"

Miami-Dade County Product Control Approved Products

Style	Products	Approved Sizes	TAS-201	TAS-202	TAS-203	NOA Number / Expiration Date*
EXHAUST	ACEB	60-300	PASSED	PASSED	PASSED	08-0424.03 / 10-2-2013
	ACED	70-180	PASSED	PASSED	PASSED	
	ACRUB, ACRUB-HP, ACRUB-XP	100-300	PASSED	PASSED	PASSED	08-0902.01 / 11-13-2013
	ACSC, ACSC-HP, ACSC-XP	100-300	PASSED	PASSED	PASSED	
	ACRUD, ACRUD-HP, ACRUD-XP	70-195	PASSED	PASSED	PASSED	
	VCRD, VCRD-HP, VCRD-XP	100-195	PASSED	PASSED	PASSED	
	VCR, VCR-HP, VCR-XP	100-300	PASSED	PASSED	PASSED	
	SRSH-B	60-270	PASSED	PASSED	PASSED	08-0314.05 / 9-4-2013
	SRSH-D	60-180	PASSED	PASSED	PASSED	
	CPS** / CPS-A** / CPV**	60-245	PASSED	PASSED	PASSED	08-0424.02 / 10-2-2013
SUPPLY	TLCH-B	100-365	PASSED	PASSED	PASSED	03-0701.05 / 4-22-2009
	TLCH-D	70-180	PASSED	PASSED	PASSED	
GRAVITY	ASP	90-200	PASSED	PASSED	PASSED	08-0904.04 / 11-13-2013
	ASPTH	90-200	PASSED	PASSED	PASSED	03-0701.05 / 4-22-2009
GRAVITY	GR	12x12 - 36x36	PASSED	PASSED	PASSED	08-0908.17 / 11-13-2013
	TREH	24x24 - 48x48	PASSED	PASSED	PASSED	03-0701.05 / 4-22-2009

*NOA Number / Expiration Date issued by Miami-Dade County, Florida Building Code Compliance Office, Product Control Division

**Tested with Inlet Box and Curb Cap

UL Power Ventilator for Smoke Control Systems

The UL listing "Power Ventilator for Smoke Control Systems" is a test procedure and category which was initiated by Loren Cook Company and developed in a joint effort with UL in 1990. Several different sources were used in the definition of the test procedure. These sources include UL Standards 705, 762, 793, Southern Building Code Congress International (SBCCI) Standard Fire Prevention Code/1988, and Industrial Risk Insurers (IRI) Document E2. The requirements for the UL listing "Power Ventilator for Smoke Control Systems" are summarized as follows:

Roof Mounted Products

- The unit must withstand 500°F airstream temperature for a minimum of four hours (IRI) and withstand 1000°F for a minimum of 15 minutes (SBCCI).
- The unit must be listed under UL 705.
- Fans with integral butterfly dampers shall meet the following requirements:
 - Fans shall be fitted with spring loaded damper actuator arms which will open the dampers automatically when the airstream temperature reaches 165°F.
 - The dampers must actuate with or without electrical power connected to the fan.
 - The damper actuators must meet the requirements in UL 793 for Snow and Dust Load Testing of Butterfly Dampers (10 pounds-per-square foot).

TUBSC

COOK model TUBSC units are available in sizes 24" through 60" with performances up to 1" w.g. static pressure.

ACSC / ACSC-HP / ACSC-XP

COOK model ACSC units are available in sizes 100 through 365 with performances up to 5" w.g. static pressure.

CPS / CPS-A

COOK model CP units are available in sizes 60 through 490 with performances up to 5" w.g. static pressure. (Requires optional accessories - see catalog for details)

CA / CF

COOK model CA / CF units are available in sizes 120 through 730 with performances up to 12" w.g. static pressure. (Arrangements 1, 9 & 10 only. Requires optional accessories - see catalog for details)

LPB

COOK model LPB units are available in sizes 10" through 54" with performances up to 3" w.g. static pressure.



TUBSC



ACSC / ACSC-HP / ACSC-XP



CPS / CPS-A



CA / CF



LPB



TIB

Inline Products

- The unit must withstand 500°F airstream temperature for a minimum of four hours (IRI) and withstand 1000°F for a minimum of 15 minutes (SBCCI).
- The unit must be listed under UL 705.

TIB

The **COOK** model TIB inline product is available in size 20" through 72" and is suitable for performances up to 1.25" w.g. static pressure.

AFB-H/AFBV-H

The **COOK** AFB-H and AFBV-H inline products are available in size 12" through 36".

AFB-H is suitable for performances up to 4-1/2" w.g. static pressure and AFBV-H is suitable for performances up to 5-1/2" w.g. static pressure.

QMX/QMX-HP

The **COOK** QMX and QMX-HP inline products are available in sizes 90 through 600. QMX/QMX-HP is suitable for performances up to 8" w.g. static pressure. (Available in Arrangement 9 only. Requires optional accessories - see catalog for details)

CIC

The **COOK** CIC inline product is available in sizes 120 through 730. CIC is suitable for performances up to 9" w.g. static pressure. (Requires optional accessories - see catalog for details)



CIC



QMX / QMX-HP



AFB-H / AFBV-H



Listed Power Ventilator for
Smoke Control Systems.

LORENIZED® fan finish

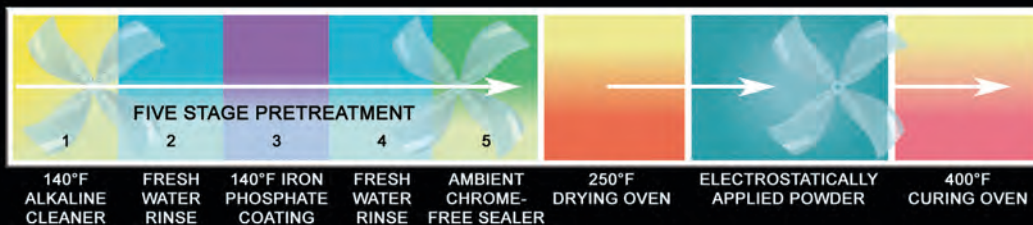
Durable protection, lasting beauty

All steel fan and blower components receive **COOK's LORENIZED®** coating as the factory standard. When this coating goes on, it stays on. It's the industry's most durable standard coating. It comes out sleek and smooth and it stays that way. **COOK's LORENIZED®** coating withstands the elements and provides durable protection and lasting beauty.

The COOK Powder Coating Process

Environmentally friendly

The entire procedure occurs within a self-contained, automated system. Water used in the pretreatment recirculates and is neutralized before its release from the system. Excess powder is captured and recycled. No solvents are utilized so there are no polluting fumes or paint vapors to escape. There is virtually nothing in the entire process to adversely effect our environment.



Steel components go through a five stage pretreatment process before the powder is applied. They are washed and treated until all surfaces are perfectly clean, chemically prepared and electrostatically charged - ready to bond with the powder. This insures excellent coating adhesion, uniformity and consistent edge coverage.



An automated system of sprayers applies the powder that chemically bonds to the prepared surface. Components are then cured in a 400°F oven. This process creates adhesion, durability and a smoothness of coating not possible with conventional liquid paints.

Other Available Coatings...

Where particularly harsh environmental conditions require exceptional chemical resistance, these optional coatings may apply:

- **Cook Epoxy Powder**
- **Cook Phenolic Epoxy Powder**
- **Cook Easy Clean Powder**
- **Cook High Temp**
- **Air Dry Phenolic (Heresite® VR-504)**

Complimentary CD or DVD

COOK's Digital Media Center...

...your source for product selection information!

- **Compute-A-Fan** - for Windows is an easy to use fan selection program. Simply select a fan type, enter air flow and pressure in either metric or English units and all valid selections are displayed in a grid with budget pricing, estimated energy costs and payback.
- **FanDrafter** - is a collection of CAD drawing files (templates) of every Cook product drawn to scale in every size. Each drawing includes multiple views drawn full scale for a particular size.
- **Electronic Publications** - view product Catalogs, Installation, Operation & Maintenance manuals, Submittals and Typical Specifications.
- **ISO 9001 Certification Video** - learn more about Cook's ISO 9001 compliant quality system and quality certification.
- **Airflow & System Effect Video** - which illustrates important design issues regarding airflow and system effect.



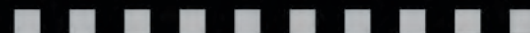
Cook Express Catalog

A complete, up-to-date listing of all products available for custom assembly and next day shipping! Specified fan RPM's for belt driven units are factory set - and all fans are shipped in tough, Transit Tested Packaging.



All Products Catalog

A complete, handy reference guide briefly describing all Loren Cook Company products.





LOREN COOK COMPANY

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