



INTERNATIONAL
**SYMBOL
OF QUALITY**

ACME... An Innovative International Leader In Air Movement.



ACME ENGINEERING & MANUFACTURING CORP.

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CENTRIFUGAL & PROPELLER ROOF EXHAUST FANS



BELT DRIVEN

Aluminum construction with backward curved blades for quiet, efficient performance. Sizes 10" to 54". Capacities to 40,610 CFM.

Model PV • Cat. C14



Model LD • Cat. C5

DIRECT DRIVEN

Aluminum hood and housing. Supply or exhaust. Quiet Q-bladed propeller. Sizes 10" to 36". Capacities 14,100 CFM.

DIRECT DRIVEN

Special cooling system increases motor life. Sizes 10" to 17". Capacities to 2,700 CFM.

Model PRN • Cat. C13



TRIMLINE LOW SILHOUETTE

Aluminum construction with hollow airfoil blades for quiet, efficient performance. Sizes 13" to 54". Capacities to 31,810 CFM.

Model PL • Cat. C23



BELT DRIVEN

Non-overloading propeller. Aluminum hood and housing. Sizes 24" to 72". Capacities to 74,200 CFM.

Models EC & ECH • Cat. C3

CENTRIFUGAL & PROPELLER ROOF SUPPLY FANS



BELT DRIVEN

Centrifugal supply fan with heavy gauge galvanized hood and housing. Sizes 10" to 20". Capacities to 14,000 CFM.

Models AFSN, AFSL, AFSI
Cat. C20



BELT DRIVEN

Non-overloading propeller. Aluminum hood and housing. Sizes 24" to 72". Capacities to 73,700 CFM.

Models EC-S & ECH-S • Cat. C3

CENTRIFUGAL & PROPELLER UPBLAST ROOF EXHAUSTERS



Model UBH • Cat. C24

PROPELLER TYPE - DIRECT & BELT DRIVEN

Automatic butterfly dampers. Motor in-the-airstream direct drive 18" to 48", belt drive 24" to 72". Motor out-of-airstream belt drive 18" to 60". Capacities to 83,710 CFM.



Models UD (Direct) • Cat. C161

UBG (Belt) • Cat. C78



CENTRIFUGAL TYPE - BELT DRIVE & DIRECT DRIVE

Fans feature quiet, highly efficient non-overloading, backwardly curved blades. Available with UL705 or UL762 listing for Commercial Kitchen Exhaust.

Model PDU • Cat. C58

Roof mounted, belt drive units. Models PNU120 to PNU490 with capacities up to 32,641 CFM. Wall mounted units to 9,342 CFM. PDU80 to PDU200 with capacities up to 5,317 CFM.

Model PNU • Cat. C69



CENTRIFUGAL AIR HANDLING FANS



PLENUM FAN

Acme's Silentvane 3600 & 8600 Series is available in backwardly inclined or airfoil impeller models. The backward inclined group is available in sizes 12" through 81" in diameter. Airfoil impeller products range in sizes between 881B to 8881. Class I, II and III are available.

Series 3600 & 8600 • Cat. C813

SILENTVANE PLUG FAN

A heavy-duty fan that is available in housed or unhoused versions. Sizes 12" to 49" capacities to 52,200 CFM, pressures to 9" W.G., temperatures to 800° F. Complete line of accessories available.

PLUG FAN • Cat. C83



ACME
PROVIDES
LEADERSHIP FOR
THE AIR
MOVEMENT
INDUSTRY.

CENTRIFUGAL INDUSTRIAL PROCESS FANS



INDUSTRIAL FANS Series 400

This material handling or clean air fan features rugged, heavy-duty construction for continuous trouble-free operation. Wheel diameters 12 1/4" through 85 1/4", capacities to 92,000 CFM, pressures to 40" W.G., temperatures to 900° F.

Series 400
Cat. C84

TURBO-BLOWER Series 2400

Features 11-wheel configurations with capacities to 56,000 CFM, pressures to 70" W.G. Available in Arrangements 1, 4, 7 and B.

Series 2400 • Cat. C86



CENTRIFUGAL VENTILATION FANS Belt & Direct Drive



SILENTVANE CENTRIFUGAL FANS SERIES 3000 AND 8100

Available with backwardly inclined (3000 Series) or airfoil (8100 Series) wheels.

Sizes 12" through 89", SW51 and DWD1, Class I through IV, capacities to 290,000 CFM.

Series 3000 • Cat. C81
Series 8100 • Cat. C82

CENTRIFUGAL HEAVY-DUTY INDUSTRIAL FANS



HEAVY DUTY SERIES 9200 AND 9500

A heavy-duty fan with radial blades. Available in V-belt or direct drive with 5 wheel diameters, 45" through 91". Capacities to 250,000 CFM, pressures to 34" W.G. Available in Arrangement 1 or B.

Series 9200 (V-Belt Drive) • Cat. C87
Series 9500 (Direct Drive) • Cat. C89



HEAVY DUTY SERIES 3500 AND 8500

Backward inclined blades (Series 3500 and airfoil blades Series 8500) sizes 13" through 81". Capacities range from 2,500 to 380,000 CFM and pressures to 31" W.G.

Series 3500 & 8500
Cat. C88

UTILITY SETS Belt Driven

Offers an aluminum impeller with airfoil blade. Sizes 10" to 36". Capacities to 22,970 CFM.

Model QBR
Cat. C50



SILENTVANE CENTRIFUGAL FANS SERIES 7100

Spiral shaped, braced steel housing combines with die-formed aluminum airfoil blades to provide a rigid assembly. Sizes 15" to 36 1/2" SW51, with capacities to 24,400 CFM.

Series 7100
Cat. C118

**CENTRIFUGAL &
PROPELLER WALL FANS**
Belt & Direct Driven



Belt Driven. Rugged construction. Sizes 24" to 72". Capacities to 73,000 CFM.

Models DC-DCK
Cat. C2



**CENTRIFUGAL TYPE –
BELT DRIVE & DIRECT
DRIVE**

Fans feature quiet, highly efficient, non-overloading, backward curved blades and a wall bracket for wall mounting applications. Available with UL705 or UL762 listing for Commercial Kitchen Exhaust.

Model PDU - Cat. C68
Model PNU - Cat. C69



Belt Driven. For air moving applications requiring high volume and high pressure performance. Sizes 24" to 72". Capacities to 79,330 CFM.

Model K - Cat. C10

Direct Driven. Special Q-bladed design for extra quietness. Sizes 8" to 48". Capacities to 22,400 CFM.

Models FN & FQ - Cat. C4



ACME
MEANS QUALITY,
DEPENDABILITY,
TOP
PERFORMANCE

DUCT FANS Propeller & Inline Centrifugal

**FAN-JET MAKE-UP
AIR SYSTEM**
Model RR



Acme's Fan-Jet consists of a housing equipped with a special propeller fan with an extended grille attached to a long length of industrial grade polyethylene tubing and a motorized inlet shutter. Sizes 18" through 30". Capacities to 10,600 CFM.

Cat. C36



CENTRILINE® FAN SERIES 2100

Compact inline centrifugal fan with backwardly curved, airfoil bladed wheel. Sizes 15" through 73". Capacities to 160,000 CFM. Classes I, II and III.

Series 2100
Cat. C119

TUBEAXIAL BELT DRIVEN

Heavy all welded construction. Sizes 12" to 60". Capacities to 63,845 CFM.

Model HA
Cat. C8



INLINE CENTRIFUGAL (Square)
Direct or Belt Driven

Steel construction with straight-thru airflow. Aluminum hollow airfoil, backward curved impeller. Available with aluminum or galvanized steel housing. Sizes 10" to 20" Direct Drive and sizes 12" to 42" Belt Drive.

Models XD (Direct) & XB (Belt)
Cat. C22SQ

VANEMASTER

Provides fourteen standard impeller sizes, ranging from 11" diameter to 63" diameter. Available up to 150,000 CFM total pressures up to 8" WG.

Models AVD & AVB
Cat. C66



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MEMBER AIR MOVEMENT AND CONTROL ASSOCIATION



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