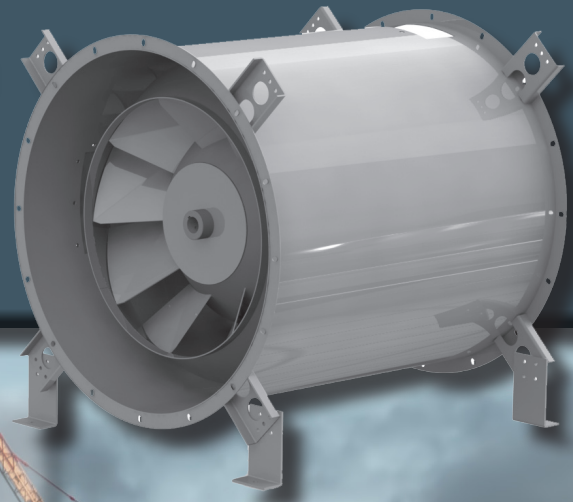


MIXED-FLOW FANS Model QBMXD



DIRECT DRIVE

Inline mixed-flow fan that utilizes both
Axial and Centrifugal advantages!



ACME ENGINEERING & MANUFACTURING CORP.

P.O. Box 978 • Muskogee, OK 74402 • 918/682-7791
Fax 918/682-0134 • AcmeFanGroup.com

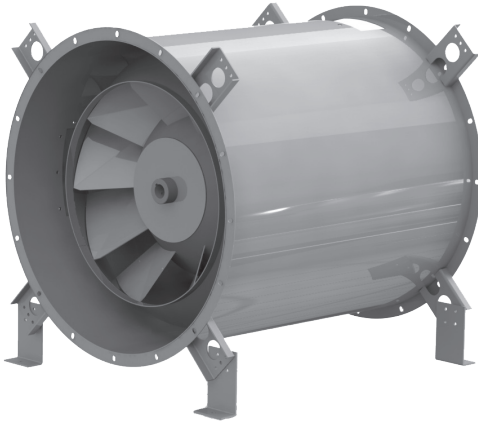


Est. 1938

Direct Drive Mixed-Flow Fan Model QBMXD

Includes the following Model/Options			
QBMXDH	Horizontal Mixed Flow Fan	QBMXDV	Vertical Mixed Flow Fan

Model QBMXD fan is a direct drive, mixed-flow, inline exhauster with capacities up to 29,729 cfm and up to 3.75" static pressure. This design exceeds the efficiency of comparably sized tubular centrifugal and vaneaxial fans, resulting in lower motor horsepower requirements and lower operating costs. Acme's mixed-flow fan is designed to meet today's demands for higher efficiency and lower sound when compared to centrifugal and vaneaxial fans.



Construction Features

Housing

- Heavy gauge, rolled steel construction and continuously welded to eliminate air leakage
- Straightening vanes are welded to the housing to ensure maximum efficiency and strength



Coating

- All steel components shall have ACME-SEAL polyester powder coating

Access Door

- Bolted, over-sized access door with gasketing for servicing

Mixed Flow Wheel

- Hybrid (centrifugal and axial) wheel
- Wheels are made of welded, high-strength steel
- Precision balanced for smooth, trouble-free operation
- Non-overloading design for high efficiency and minimal sound

Inlet

- Stream lined inlet optimally matched to the impeller

Motor

- Continuous duty motors with sealed ball bearings


Nameplate

- Permanently affixed manufacturer's nameplate containing the model number, serial number, CFM and static pressure (inches w.g.) for future identification


Standard Construction Features	QBMXDH	QBMXDV
Heavy Gauge Welded Steel Tubing Frame	x	x
Streamlined Orifice	x	x
Steel Mix Flow Wheel	x	x
Bolt on Access Door	x	x
4 Universal Mounting Feet	x	x
Horizontal Applications	x	
Vertical Applications		x
UL 705	x	x

Options/Accessories

- Disconnect Switch
- Inlet and Outlet Companion Flanges
- Inlet and Outlet Screens
- Drain
- Isolators
- Optional Wheel Material
- Stainless Steel Tag
- Optional Coatings



Acme Engineering & Manufacturing Corporation certifies that the models shown herein are licensed to bear the AMCA seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program.



**U.L. 705 Listed
File No. E39982**

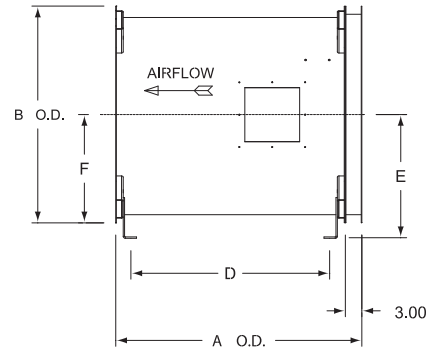
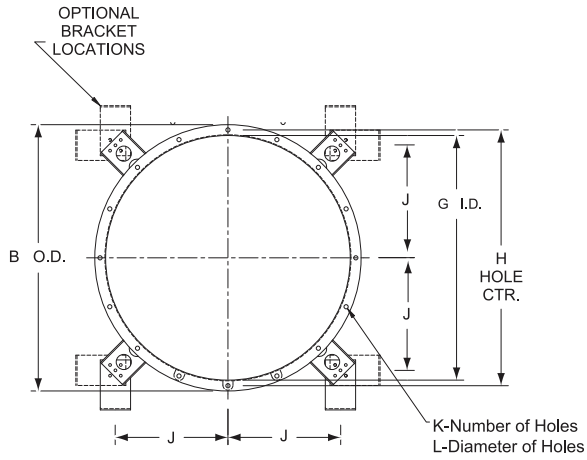
Consult your Acme representative for availability.



Est. 1938

Direct Drive Mixed-Flow Fan

Models QBMXD



DIMENSIONS										
Model	A	B	D	E	F	G	H	J	K	L
QBMXD16	28.37	25.16	21.32	14.01	12.58	21.97	23.66	10.65	8	0.63
QBMXD18	32.65	27.75	25.31	14.94	13.88	24.56	26.19	11.58	8	0.63
QBMXD20	33.99	30.13	26.94	15.79	15.07	26.92	28.57	12.43	8	0.63
QBMXD22	39.16	33.13	30.50	16.85	16.57	29.95	31.57	13.50	16	0.63
QBMXD24	42.43	36.19	32.35	21.40	18.10	32.97	34.75	15.52	16	0.63
QBMXD27	44.89	39.56	38.57	22.60	19.78	36.34	38.00	16.72	16	0.63
QBMXD30	52.50	43.56	42.85	24.02	21.78	40.38	42.00	18.13	16	0.63
QBMXD33	55.57	47.69	45.47	25.45	23.85	44.41	46.13	19.57	16	0.63

Dimensions are shown in inches.

QBMX16D

PERFORMANCE DATA																
CFM and LWA vs. Static Pressure																
RPM	0.000"		0.250"		0.500"		0.750"		1.000"		1.250"		1.500"		1.750"	
	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA
348	998															
	0.01	43														
1160	3336		3132		2886		2557		2041							
	0.37	75	0.44	74	0.49	72	0.52	71	0.53	70						
1750	5033		4903		4764		4614		4451		4269		4061		3808	
	1.28	85	1.39	86	1.49	85	1.57	84	1.64	83	1.70	82	1.76	82	1.81	81

PERFORMANCE DATA																
CFM and LWA vs. Static Pressure																
RPM	2.000"		2.250"		2.500"		2.750"		3.000"		3.250"		3.500"		3.750"	
	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA
348																
1160																
1750	3500		3124													
	1.82	81	1.81	81												

Fan Model	HP	RPM Range	Est. Unit Wt. lbs.	Est. Ship Wt. lbs.
QBMX16DJ6	1	348 - 1160	260	265
QBMX16DK4	1-1/2	525 - 1750	260	265

QBMX18D

PERFORMANCE DATA																
CFM and LWA vs. Static Pressure																
RPM	0.000"		0.250"		0.500"		0.750"		1.000"		1.250"		1.500"		1.750"	
	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA
348	1409															
	0.02	47														
1160	4707		4481		4225		3915		3498		2903					
	0.66	78	0.76	78	0.84	77	0.89	75	0.94	74	0.94	74				
1750	7102		6956		6805		6645		6472		6287					
	2.26	89	2.42	90	2.57	89	2.70	88	2.81	87	2.91	87				

PERFORMANCE DATA																
CFM and LWA vs. Static Pressure																
RPM	2.000"		2.250"		2.500"		2.750"		3.000"		3.250"		3.500"		3.750"	
	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA
348																
1160																
1750																

Fan Model	HP	RPM Range	Est. Unit Wt. lbs.	Est. Ship Wt. lbs.
QBMX18DJ6	1	348 - 1160	260	265
QBMX18DM4	3	525 - 1750	260	265

Performance certified is for Installation Type B: Free inlet, ducted outlet.
 Power rating (BHP) does not include transmission losses.
 Performance ratings do not include the effects of appurtenances (accessories).
 The A-weighted sound power ratings shown have been calculated per AMCA Standard 301.
 Values shown are for (Inlet LwA) sound power levels for: Installation Type B: free inlet, ducted outlet.

QBMX20D

PERFORMANCE DATA																
CFM and LWA vs. Static Pressure																
RPM	0.000"		0.250"		0.500"		0.750"		1.000"		1.250"		1.500"		1.750"	
	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA
348	1881															
	0.03	46														
1160	6280		6050		5796		5505		5158		4713		4074			
	1.08	78	1.19	81	1.29	80	1.39	79	1.47	78	1.52	78	1.52	76		
1750	9476		9324		9171		9008		8844		8662		8474		8271	
	3.70	88	3.86	92	4.03	92	4.19	91	4.35	91	4.50	90	4.64	90	4.78	89

PERFORMANCE DATA																
CFM and LWA vs. Static Pressure																
RPM	2.000"		2.250"		2.500"		2.750"		3.000"		3.250"		3.500"		3.750"	
	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA
348																
1160																
1750	8048															
	4.91	89														

Fan Model	HP	RPM Range	Est. Unit Wt. lbs.	Est. Ship Wt. lbs.
QBMX20DK6	1-1/2	348 - 1160	260	265
QBMX20DN4	5	525 - 1750	260	265

QBMX22D

PERFORMANCE DATA																
CFM and LWA vs. Static Pressure																
RPM	0.000"		0.250"		0.500"		0.750"		1.000"		1.250"		1.500"		1.750"	
	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA
348	2651															
	0.05	50														
1160	8846		8588		8313		8011		7674		7274		6798		6177	
	1.91	81	2.06	85	2.21	84	2.35	83	2.48	82	2.59	82	2.67	81	2.71	80
1750	13346		13175		13004		12827		12643		12459		12255		12051	
	6.54	92	6.78	95	7.01	96	7.24	95	7.46	95	7.68	94	7.90	94	8.11	94

PERFORMANCE DATA																
CFM and LWA vs. Static Pressure																
RPM	2.000"		2.250"		2.500"		2.750"		3.000"		3.250"		3.500"		3.750"	
	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA
348																
1160	5264															
	2.65	80														
1750	11828		11600		11347		11085		10793		10475		10126		9735	
	8.31	93	8.50	93	8.68	92	8.84	92	8.98	92	9.10	92	9.20	91	9.27	91

Fan Model	HP	RPM Range	Est. Unit Wt. lbs.	Est. Ship Wt. lbs.
QBMX22DM6	3	348 - 1160	527	557
QBMX22DR4	10	525 - 1750	527	557

Performance certified is for Installation Type B: Free inlet, ducted outlet.
 Power rating (BHP) does not include transmission losses.
 Performance ratings do not include the effects of appurtenances (accessories).
 The A-weighted sound power ratings shown have been calculated per AMCA Standard 301.
 Values shown are for (Inlet LWA) sound power levels for: Installation Type B: free inlet, ducted outlet.

QBMX24D

PERFORMANCE DATA																
CFM and LWA vs. Static Pressure																
RPM	0.000"		0.250"		0.500"		0.750"		1.000"		1.250"		1.500"		1.750"	
	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA
348	3593															
	0.09	53														
1160	11991		11687		11381		11072		10740		10274		9804		9251	
	3.34	85	3.54	88	3.73	87	3.92	87	4.12	86	4.32	85	4.44	85	4.51	84
1750	18090		17889		17687		17485		17282		17079		16876		16667	
	11.48	95	11.77	98	12.06	99	12.35	99	12.65	98	12.94	98	13.23	98	13.52	97

PERFORMANCE DATA																
CFM and LWA vs. Static Pressure																
RPM	2.000"		2.250"		2.500"		2.750"		3.000"		3.250"		3.500"		3.750"	
	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA
348																
	8633		7794													
1160	4.54	84	4.53	83												
	16459		16234		15925		15616		15307							
1750	13.81	97	14.11	97	14.44	96	14.74	96	14.94	96						

Fan Model	HP	RPM Range	Est. Unit Wt. lbs.	Est. Ship Wt. lbs.
QBMX24DN6	5	348 - 1160	1324	1354
QBMX24DS4	15	525 - 1750	1324	1354

QBMX27D

PERFORMANCE DATA																
CFM and LWA vs. Static Pressure																
RPM	0.000"		0.250"		0.500"		0.750"		1.000"		1.250"		1.500"		1.750"	
	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA
348	4524		2973													
	0.12	57	0.18	54												
1160	15092		14797		14490		14161		13806		13427		13017		12567	
	4.43	89	4.74	92	5.05	92	5.35	91	5.62	89	5.87	88	6.10	88	6.30	87

PERFORMANCE DATA																
CFM and LWA vs. Static Pressure																
RPM	2.000"		2.250"		2.500"		2.750"		3.000"		3.250"		3.500"		3.750"	
	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA
348																
	12066		11499		10835		10024		8774							
1160	6.47	86	6.61	86	6.70	86	6.74	86	6.60	86						

Fan Model	HP	RPM Range	Est. Unit Wt. lbs.	Est. Ship Wt. lbs.
QBMX27DR6	10	348 - 1160	1329	1359

Performance certified is for Installation Type B: Free inlet, ducted outlet.
 Power rating (BHP) does not include transmission losses.
 Performance ratings do not include the effects of appurtenances (accessories).
 The A-weighted sound power ratings shown have been calculated per AMCA Standard 301.
 Values shown are for (Inlet LWA) sound power levels for: Installation Type B: free inlet, ducted outlet.

QBMX30D

PERFORMANCE DATA																
CFM and LWA vs. Static Pressure																
RPM	0.000"		0.250"		0.500"		0.750"		1.000"		1.250"		1.500"		1.750"	
	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA
348	6252		4777													
	0.21	61	0.31	57												
1160	20855		20525		20194		19832		19467		19062		18644			
	7.60	92	8.03	95	8.46	95	8.87	95	9.28	94	9.64	93	10.00	91		

PERFORMANCE DATA																
CFM and LWA vs. Static Pressure																
RPM	2.000"		2.250"		2.500"		2.750"		3.000"		3.250"		3.500"		3.750"	
	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA
348																
1160																

Fan Model	HP	RPM Range	Est. Unit Wt. lbs.	Est. Ship Wt. lbs.
QBMX30DR6	10	348 - 1160	1329	1359

QBMX33D

PERFORMANCE DATA																
CFM and LWA vs. Static Pressure																
RPM	0.000"		0.250"		0.500"		0.750"		1.000"		1.250"		1.500"		1.750"	
	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA
348	8914		7345													
	0.39	65	0.52	62												
1160	29729		29306		28882		28457		28032		27604		27170		26731	
	14.49	97	15.03	99	15.57	99	16.05	99	16.51	98	16.94	97	17.33	96	17.72	96

PERFORMANCE DATA																
CFM and LWA vs. Static Pressure																
RPM	2.000"		2.250"		2.500"		2.750"		3.000"		3.250"		3.500"		3.750"	
	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA	BHP	LWA
348																
1160	26229		25723		25163		24561		23862		23142		22405		21604	
	18.07	95	18.42	94	18.78	94	19.10	94	19.34	94	19.59	93	19.80	93	19.98	93

Fan Model	HP	RPM Range	Est. Unit Wt. lbs.	Est. Ship Wt. lbs.
QBMX33DT6	20	348 - 1160	1354	1384

Performance certified is for Installation Type B: Free inlet, ducted outlet.
 Power rating (BHP) does not include transmission losses.
 Performance ratings do not include the effects of appurtenances (accessories).
 The A-weighted sound power ratings shown have been calculated per AMCA Standard 301.
 Values shown are for (Inlet LWA) sound power levels for: Installation Type B: free inlet, ducted outlet.

TERMS AND CONDITIONS OF SALE

ACCEPTANCE All orders and sales are subject to written approval and acceptance by an executive officer of Acme Engineering & Manufacturing Corporation at Muskogee, Oklahoma, (the "Company") and are not binding on the Company until so approved.

DELIVERY All shipping and delivery dates are estimated only. No delays in delivery will subject the Company to any costs, damages or fees for late delivery. Delivery of the products herein specified shall be made F.O.B. point of shipment, unless otherwise stated. The Company shall not be liable for delay due to causes beyond its reasonable control, such as Acts of God, acts of the purchaser, acts of civil or military authorities, priorities, fires, strikes, floods, epidemics, war, riots, delays in transportation, car shortages, and inability, due to reasons beyond its reasonable control, to obtain necessary labor, material, or manufacturing facilities. In the event of such a delay, the date of delivery shall be extended for a period equal to the time lost by reason of the delay.

TERMS OF PAYMENT If, in the judgment of the Company, the financial condition of the purchaser at any time does not justify continuation of manufacture or shipment on the terms of payment specified, the Company may require full or partial payment in advance.

Pro rata payments shall become due as shipments are made. Each shipment or delivery shall constitute a separate sale, and the default of any shipment or delivery shall constitute a separate sale, and the default of any shipment or delivery shall not vitiate the contract as to other shipments or deliveries.

SALES AND SIMILAR TAXES The Company's prices do not include sales, use, excise, or similar taxes. Consequently, in addition to the price specified herein, the amount of any present or future sales, use, excise, or other similar tax applicable to the sale of the product

herein shall be paid by the Purchaser, or in lieu thereof the Purchaser shall provide the Company with a tax exemption certificate acceptable to the taxing authorities.

CANCELLATION Any contract resulting from the Purchaser's order may be canceled by the Purchaser only by negotiations and upon payments of reasonable cancellation charges which will take into account expenses already incurred and commitments made by the Company.

DESIGN CHANGES The Company reserves the right to make changes in design, improvements and additions in and to its products any time without imposing any liability or obligations to itself to apply or install the same in any product manufactured by it.

TITLE The title and right of possession of the products sold herein shall remain with the Company and such products shall remain personal property until all payments herein (including deferred payments whether evidenced by notes or otherwise) shall have been made in full in cash and the Purchaser agrees to do all acts necessary to perfect and maintain such right and title in the Company.

PRICE ADJUSTMENTS Prices are subject to change upon notice by the Company. Prices on existing orders are subject to surcharges in the event of cost increases of metals and transportation. All complete component accessory material manufactured by others and furnished with the Company's products such as motors, drives, vibration equipment, controls or other completely assembled component structures, are subject to adjustment to the price at time of shipment regardless of the date of original order entry.

SAFETY ACCESSORIES The Company manufactures products designed to serve multiple applications and offers a wide range of safety equipment, including guards

and other devices, as may be required to meet customer specifications. Without exception, the Company recommends that all orders include applicable safety devices. Products ordered without applicable safety devices is clearly the responsibility of the Purchaser. Further, the Purchaser warrants that it has determined and acquired any and all safety devices required for products sold by the Company. Weather covers and guards for motor and V-belt drives, couplings, shafts and bearings, along with inlet and outlet screens, are optional accessories noted in the price list.

GOVERNING LAW The rights, obligations and remedies of Purchaser and the Company, the interpretation of these terms and conditions and the sale of products by the Company shall be governed by Oklahoma law, without regard to any principles of conflict of laws.

ARBITRATION Any dispute arising under or in connection with these terms and conditions or the sale of products shall be settled by binding arbitration administered by the American Arbitration Association under its Commercial Arbitration Rules, and judgment on the award rendered by the arbitrator may be entered in any court having jurisdiction thereof. The dispute shall be resolved by one neutral arbitrator who shall have no affiliation with either Purchaser or the Company and shall be selected by the American Arbitration Association office in Dallas, Texas. The arbitration proceedings shall be held in Muskogee, Oklahoma.

APPLICABLE DOCUMENTS The agreement between the Company and the Purchaser relating to the products includes these terms and conditions of sale, any applicable installation and maintenance instructions provided by the Company and any terms appearing on the Company's quotation, sales order acknowledgment and invoice.

WARNING Acme products are designed and manufactured to provide reliable performance but they are not guaranteed to be 100% free of defects. Even reliable products will experience occasional failures and this possibility should be recognized by the Purchaser and all End Users. If these products are used in a life support ventilation system where failure could result in loss or injury, the Purchaser and all End Users should provide adequate back-up ventilation, supplementary natural ventilation or failure alarm system, or acknowledge willingness to accept the risk of such loss or injury.

WARNING DO NOT use in HAZARDOUS ENVIRONMENTS where fan's electrical system could provide ignition to combustible or flammable materials unless unit is specifically built for hazardous environments. Comply with all local and national safety codes including the National Electrical Code (NEC) and National Fire Protection Act (NFPA).

CAUTION Guards must be installed when fan is within reach of personnel or within eight (8) feet (2.5 m) of working level or when deemed advisable for safety.

DISCLAIMER The Company has made a diligent effort to illustrate and describe the products accurately in all Company literature; however such illustrations and descriptions are for the sole purpose of identification and do not express or imply any warranty.

LIMITED WARRANTY

WARRANTY AND DISCLAIMER: the Company extends this limited warranty to the original purchaser and warrants that products supplied by the Company, shall be free from original defects in workmanship and materials for two years from date of shipment (except for the warranty periods noted for products listed below), provided same have been properly handled, stored, installed, serviced, maintained and operated. This warranty shall not apply to products which have been altered or repaired without the Company's express authorization, or altered or repaired in any way so as, in the Company's judgment, to affect its performance or reliability, nor which have been improperly installed or subjected to misuse, negligence, or accident, or incorrectly used in combination with other substances. The Purchaser assumes all risks and liability for results of use of all products.

Evaporative cooling pads are warranted to be free of defects in materials and workmanship for a period of two years from date of shipment provided same have been properly handled, stored, installed, serviced, maintained and operated; and further, not subjected to excessive heat, corrosive agents or chemicals, or mechanical abuse that may cause tearing, crushing or undue deterioration, nor used on a system or in a manner other than that for which it was designed as explained in the product literature.

The following products are warranted to be free of defects in materials and workmanship for the periods shown from date of shipment: Acme's exclusive duplex split pillow block bearings and shaft five years, belts one year, Polyethylene tubing 90 days, and DDP fan lifetime warranty on its stainless steel propeller, cone, and housing.

LIMITATION OF REMEDY AND DAMAGES: All claims under this warranty must be made in writing and delivered to P. O. Box 978, Muskogee, Oklahoma, 74402, within 15 days after discovery of the defect and prior to the expiration of two years from the date of shipment by the Company of the product claimed defective, and Pur-

chaser shall be barred from any remedy if Purchaser fails to make such claim within such period.

Within 30 days after receipt of a timely claim, the Company shall have the option either to inspect the product while in Purchaser's possession or to request Purchaser to return the product to the Company at Purchaser's expense for inspection by the Company. The Company shall replace, or at its option repair, free of charge, any product it determines to be defective, and it shall ship the repaired or replacement product to Purchaser F.O.B. point of shipment; provided, however, if circumstances are such as in the Company's judgment to prohibit repair or replacement to remedy the warranted defects, the Purchaser's sole and exclusive remedy shall be a refund to the Purchaser of any part of the invoice price, paid to the Company, for the defective product or part.

The Company is not responsible for the cost of removal of the defective product or part, damages due to removal, or any expenses incurred in shipping the product or part to or from the Company's plant, or the installation of the repaired or replaced product or part.

The warranties set forth above do not apply to any components, accessories, parts or attachments manufactured by other manufacturers; such being subject to the manufacturer's warranty, if any. To the extent not prohibited by the manufacturer's warranty, the Company shall pass through to Purchaser such manufacturer's warranty.

THE COMPANY'S WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, ARISING BY LAW OR OTHERWISE, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED AND WAIVED. THIS WARRANTY CONSTITUTES THE COMPANY'S SOLE AND EXCLUSIVE WARRANTY FOR DEFECTIVE GOODS AND PURCHASER'S SOLE AND EXCLUSIVE REMEDY FOR DEFECTIVE PRODUCTS.

No employee, agent, dealer, or other person is authorized to give any warranties on behalf of the Company or to assume for the Company any other liability in connection with any of its products except in writing and signed by an officer of the Company.

REPLACEMENT PARTS If replacement parts are ordered, purchaser warrants that the original components in which these replacement parts will be placed are in

satisfactory working condition, and when said replacement parts are installed, the resultant installation will operate in a safe manner, at speeds and temperatures for which the original product was purchased.

TECHNICAL ADVICE AND RECOMMENDATIONS, DISCLAIMER: Notwithstanding any past practice or dealings or any custom of the trade, sales shall not include the furnishing of technical advice or assistance or system design. Any such assistance shall be at the Company's sole option and may be subject to additional charge.

The Company assumes no obligation or liability on account of any recommendations, opinions or advice as to the choice, installation or use of products. Any such recommendations, opinions or advice are given and shall be accepted at Purchaser's and End User's risk and shall not constitute any warranty or guarantee of such products or their performance.

LIMITATION OF LIABILITY The cumulative liability of the Company to the Purchaser and any other persons for all claims in any way relating to or arising out of the products, including, but not limited to, any cause of action sounding in contract, tort, or strict liability, shall not exceed the total amount of the purchase price paid for those products which are the subject of any such claim. This limitation of liability is intended to apply without regard to whether other provisions of this agreement have been breached or have proven ineffective even if the Company has been advised of the possibility of such claims or demands. In no event shall the Company be liable to the Purchaser or any other person for any loss of profits or any incidental, special, exemplary, or consequential damages for any claims or demands brought by the Purchaser or such other persons.

INDEMNITY The Company's maximum liability to Purchaser and to any end user is as set forth above. The Company makes no warranty to anyone for any products not manufactured by the Company and shall have no liability for any use or installation of any products (whether manufactured by the Company or other manufacturers) not specifically authorized by this sale. Purchaser acknowledges various warnings by the Company regarding the products and its installation and use. If the Company incurs any claims, lawsuits, settlements, or expenses (including attorney fees) for any loss, injury, death or property damage including, but not limited to, claims arising out of the Purchaser's or any end user's installation or use of the products, the Purchaser shall indemnify and hold the Company harmless.



ACME ENGINEERING & MANUFACTURING CORPORATION
P.O. Box 978
Muskogee, OK 74402
Telephone 918-682-7791
Fax 918-682-0134
AcmeFanGroup.com