

LWP Series

Wall Mounted Propeller Fans



PRESENTING OUR NEW LINE OF LARGE WALL MOUNTED PROPELLER FANS

PennBarry is introducing its new line of wall mounting propeller fans ideal for exhaust or supply applications like garages, factories, warehouses and other relatively clean air applications.

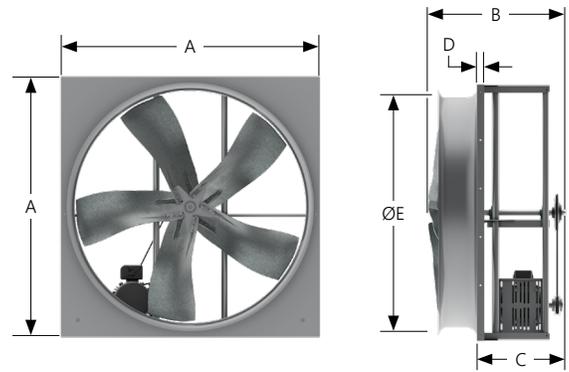
The LWP fan is suitable for high volumes of air and low pressure general ventilation requirements.

LWP features 2 levels of construction with a fabricated steel or aluminum propeller statically and dynamically balanced to AMCA Standard 204-96, "Balance Quality and Vibration Levels for Fans", to ensure quiet and reliable operation.

The LWP comes with a comprehensive array of accessories that will satisfy most application requirements.

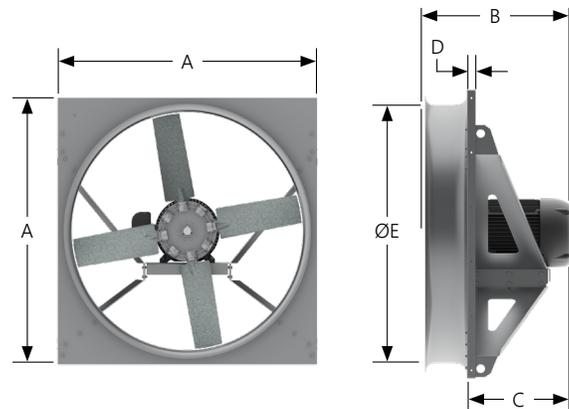
Dimensions - Belt Drive

Size	A	B Max	C	D	E	Approx. weight (lbs.)	
						Level 1	Level 2
20	26.00	20.75	16.38	2.00	20.25	85	87
24	32.00	21.25	16.38	2.00	24.30	94	98
30	38.00	25.13	20.25	2.00	30.31	121	125
36	44.00	25.75	19.75	2.00	36.38	134	140
42	50.00	26.63	19.75	2.00	42.44	163	172
48	56.00	29.00	21.00	2.00	48.50	189	202
54	62.00	31.50	22.63	2.00	56.56	233	250
60	68.00	32.88	22.88	2.00	60.38	N/A	288



Dimensions - Direct Drive

Size	A	B Max	C	D	E	Max Mtr Frame Size	LESS MOTOR/ DRIVE WEIGHT (lbs)
20	26.00	19.81	15.44	2.00	20.25	215T	40
24	32.00	26.69	21.43	2.00	24.30	215T	60
30	38.00	26.36	21.42	2.00	30.31	215T	68
36	44.00	29.80	23.87	2.00	36.38	256T	95
42	50.00	30.29	23.36	2.00	42.44	284T	109
48	56.00	30.78	22.85	2.00	48.50	286T	172
54	62.00	33.71	24.80	2.00	56.56	324T	220
60	68.00	34.44	24.52	2.00	60.63	324T	241



Benefits

- Static pressure up to 1.62 in. wg.
- Flow capacity up to 77,819 CFM.
- Exhaust or supply in light-duty applications.
- Statically and dynamically balanced propeller with steel hub.
- Galvanized Steel Construction.
- Complies with AMCA Standard 204-96.
- Size range from 20" to 60".

Features

- Weather Hoods
- Wall Sleeve
- Damper Guards
- Wall Collars
- Filter Box
- Dampers



PENNBARRY™