

Direct Drive Propeller Fans

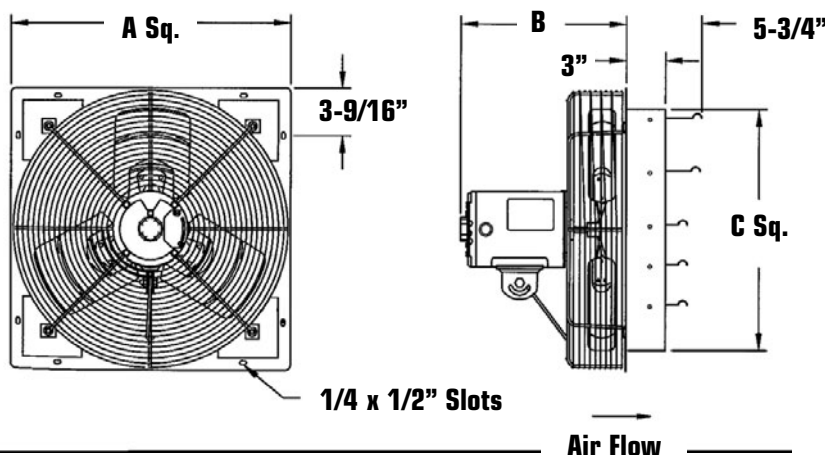
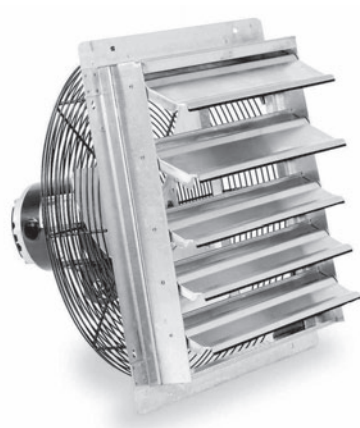
7" to 36" Shutter Mounted Exhaust Fans

Shutter mounted exhaust fans are widely used for ventilating stores, offices, factories, shops and farm buildings.

Features and Specifications

- Mounting holes in shutter frame allow for easier installation
- Guards comply with OSHA regulations
- 7" to 24" diameter fans have aluminum propellers; 30" and 36" fans have galvanized steel propellers

- Two-speed unit requires No. 2ACC02SW two-speed switch (sold separately)
- Easy to install, efficient exhaust fans have automatic shutters
- Heavy duty guards have gray polyester coating to resist corrosion
- Totally enclosed, sleeve or ball bearing, 115V, 60 Hz motors
- Shipped completely assembled



Fantech, Inc. and Systemair Mfg. Inc. certify that the 7" to 36" Shutter Mounted Exhaust Fans 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.

Model No.	Prop. Dia. (In.)	A Square Panel Size (In.)	B	C Square Opening Required (In.)	HP	Nominal RPM	Bearing Type	Full Load Amps	Sones @ 5 Ft. 0.0" SP	CFM Air Delivery 0.0" SP	CFM Air Delivery 0.125" SP	CFM Air Delivery 0.250" SP	Ship Wt. (lbs.)	Speed Controller Model No.
SPEED CONTROLLABLE														
2SHE0721	7	11 1/8	4 15/16	8 1/2	1/30	1725	Sleeve	1.4	4.8	140	—	—	9	5ACC03SC
2SHE1021	10	13 1/8	5 3/7	10 1/2	1/30	1585	Sleeve	1.4	6.6	585	285	—	10	5ACC03SC
2SHE1221	12	15 1/8	6	13	1/30	1570	Sleeve	1.4	7.6	800	470	—	12	5ACC03SC
2SHE1621	16	19 1/8	6 13/16	17	1/20	1550	Sleeve	1.5	8.0	1095	720	—	20	5ACC03SC
2SHE1871	18	21 1/8	8 1/2	18 1/2	1/15	1075	Sleeve	1.2	8.4	1860	850	—	23	5ACC03SC
2SHE20B1W	20	23 1/8	10 3/4	21	1/4	1150	Sleeve	4.6	11.3	2830	2255	1235	37	5ACC06SC
2SHE24B1W	24	27 1/8	9 3/4	25	1/4	1150	Ball	3.7	11.7	3240	2485	1110	38	5ACC06SC
SINGLE SPEED														
2SHE18B1	18	21 1/8	12	19	1/4	1750	Sleeve	4.4	14.3	2590	2190	1705	31	—
2SHE20B1X	20	23 1/8	11 5/8	21	1/4	1735	Sleeve	4.3	14.4	2955	2450	1960	33	—
2SHE20C1	20	23 1/8	11 5/8	21	1/3	1710	Sleeve	4.9	16.9	3635	3115	2760	36	—
2SHE24B1X	24	27 1/8	10	25	1/4	1150	Sleeve	3.2	10.7	3270	2515	1205	39	—
2SHE24C1G	24	27 1/8	10 1/2	25	1/3	1120	Sleeve	3.6	12.1	3970	3240	1900	47	—
2SHE20B1Y	20	23 1/8	11 1/6	21	1/4	1750	Ball	4.3	14.3	2985	2445	1965	33	—
2SHE30C1	30	33 1/8	13 1/3	31	1/3	850	Ball	4.4	13.5	6075	4195	2150	66	—
2SHE36D1	36	39 1/8	13 1/8	37	1/2	850	Ball	5.6	14.7	8225	6480	2935	77	—
TWO SPEED														
2SHE24C1H	24	27 1/8	10 1/2	25	1/3	1140/1075	Sleeve	3.7	11.8/11.3	3985/3760	3255/2995	1950/1563	42	5ACC02SC

(*) Performance certified is for installation type A, Free Inlet, Free Outlet. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings include the effects of guard and shutter.

(**) The sound ratings shown are loudness values in fan sones at 5 ft. (1.5mm) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for Installation Type A, Free Inlet hemispherical sone levels.

Two-Speed Fan Switch (2ACC02SW)

Designed for two-speed fans, this switch mounts easily on a standard 4 x 2" handy box.

- 115V 60 Hz
- DPDT (off center)
- 3/4 HP rating
- For use with Model No. 2SHE24C1H

