



lighter. slower. more powerful...

PATTERSON FAN CO.

Patterson has elevated the high volume ceiling fan to all new heights! With over 25 years of fan engineering and air movement expertise, Patterson has created an incredibly user-friendly HVLS ceiling fan.

- Modular Components
 - If service is ever required, it can easily be performed at the mounted fan
 - No time or money wasted for fan removal and reinstallation
- An advanced Motor/Gearbox assembly that reduces the stress on the gearbox
- A unique 5-blade design that utilizes flaps to produce more CFM at a lower RPM

high-5 specifications

DIAMETER	VOLTAGE	НР	HANGING WEIGHT (lbs)	MAX RPM	MAX THRUST (lbs/ff)	MAX AMP DRAW	PADDLE LENGTH	FLAP LENGTH	FLAP WIDTH	BLADE AREA	MAX EFFECTIVE AREA	EST. CFM @ MAX RPM
8'	208/3	1	227	110	65	3.7	4'	40''	5"	50	4,060 ft ² 377 m ²	67,178
	460/3					1.8						
10'	208/3	1	239	87	95	3.7	5'	40''	5''	78	6,850 ft ² 636 m ²	101,639
	460/3					1.8						
12'	208/3	1	251	77	124	3.5	6'	54"	4"	113	9,425 ft ² 875 m ²	137,395
	460/3					1.7						
14'	208/3	1	263	64	127	3.4	7'	54"	4''	153	12,035 ft ² 1,118 m ²	161,345
	460/3					1.6						
16'	208/3	1	275	59	130	3.4	8'	60''	2''	201	13,915 ft ² 1,292 m ²	186,692
	460/3					1.6						
18'	208/3	1	282	46	127	3.4	9'	60''	2"	254	16,218 ft ² 1,506 m ²	209,259
	460/3					1.6						
20'	208/3	1	294	41	125	3.6	10'	60''	2''	314	17,607 ft ² 1,635 m ²	231,031
	460/3					1.7						
24'	208/3	2	387	40	250	5.8	12'	60''	2"	452	20,000 ft ² 1,858 m ²	400,867
	460/3					2.7						

the authority in air movement









