

**NEW
PRODUCT**

MEGAFAN Püre

TUNNEL VENTILATION

Püre
by SECCO



VERY HIGH PERFORMANCE AND UNIQUE DIRECT DRIVE DESIGN

- Thick and corrosion resistant fiberglass housings with lifetime warranty (The Püre model is grey)
- Totally enclosed, maintenance free, high efficiency and U-CSA-C or CE approved motors
- Shipped fully assembled except for discharge cones and guards
- Extremely quiet operation on all speeds
- **NO PULLEYS, NO BELTS, NO MAINTENANCE**
- The gearmotor technology is a modular system complete with an energy efficient motor and an adapted gear unit optimally matched to each other. Without couplings and transmission elements, this high quality system represents the optimum drive solution
- 3 years warranty on the motor and on the blades
- Full one year warranty on all other parts

THE LARGEST FAN ON THE
MARKET TODAY - 78" (2 m)

SIZE	DRIVE	BLADE MODEL	SHUTTER OR GUARD	HP (KW)	VOLT	PH	AMP	RPM	HZ	WATTS USED	CFM (M³/H) 0" SP	CFM/WATT (M³/H/WATT) 0" SP	CFM (M³/H) .05" SP	CFM/WATT (M³/H/WATT) .05" SP	CFM (M³/H) .10" SP	CFM/WATT (M³/H/WATT) .10" SP	CFM (M³/H) .125" SP	CFM/WATT (M³/H/WATT) .125" SP	CFM (M³/H) .20" SP	CFM/WATT (M³/H/WATT) .20" SP	AFR %	SPEED	ROUGH OPENING	SECCO PART #
78" (198 CM)	DD	6 BLADES ALUMINIUM	GUARD	3 (2.25 KW)	230/460	3	8.4/4.2	342	60	2540	54024 (91841 M³/H)	21.3 (36.2 M³/H)	51627 (87766 M³/H)	19.2 (32.6 M³/H)	49407 (83992 M³/H)	17.7 (30.1 M³/H)	48260 (82042 M³/H)	17.0 (28.9 M³/H)	44293 (75298 M³/H)	15.0 (25.5 M³/H)	86%	VARIABLE	82.5" L X 83" H (209 L X 211 H CM)	58VFRP783DD6A-66
78" (198 CM)	DD	6 BLADES ALUMINIUM	SHUTTER	3 (2.25 KW)	230/460	3	8.4/4.2	342	60	2631	52823 (89799 M³/H)	20.1 (34.1 M³/H)	50648 (86102 M³/H)	18.3 (31.1 M³/H)	48139 (81836 M³/H)	16.9 (28.7 M³/H)	46828 (79608 M³/H)	16.2 (27.5 M³/H)	41373 (70334 M³/H)	13.7 (23.3 M³/H)	82%	VARIABLE	82.5" L X 83" H (209 L X 211 H CM)	58VFRP783DD6A-66
78" (198 CM)	DD	6 BLADES ALUMINIUM	GUARD	3 (2.25 KW)	230/460	3	8.4/4.2	316	60	1925	50182 (85309 M³/H)	26.1 (44.3 M³/H)	52290 (88933 M³/H)	23.8 (40.5 M³/H)	51150 (86955 M³/H)	21.7 (36.9 M³/H)	49120 (83504 M³/H)	20.9 (35.5 M³/H)	43820 (74494 M³/H)	17.6 (29.9 M³/H)	84%	VARIABLE	82.5" L X 83" H (209 L X 211 H CM)	58VFRP783DD6A-60
78" (198 CM)	DD	6 BLADES ALUMINIUM	SHUTTER	3 (2.25 KW)	230/460	3	8.4/4.2	316	60	2000	48741 (82860 M³/H)	24.4 (41.4 M³/H)	52290 (88933 M³/H)	22.3 (37.9 M³/H)	51150 (86955 M³/H)	20.6 (35.0 M³/H)	49120 (83504 M³/H)	19.6 (33.3 M³/H)	43820 (74494 M³/H)	15.7 (26.7 M³/H)	84%	VARIABLE	82.5" L X 83" H (209 L X 211 H CM)	58VFRP783DD6A-60
78" (198 CM)	DD	6 BLADES ALUMINIUM	GUARD	3 (2.25 KW)	230/460	3	8.4/4.2	293	60	1627	46006 (78210 M³/H)	28.3 (48.1 M³/H)	52290 (88933 M³/H)	25.1 (42.7 M³/H)	51150 (86955 M³/H)	22.5 (38.3 M³/H)	49120 (83504 M³/H)	21.1 (35.9 M³/H)	43820 (74494 M³/H)	17.3 (29.4 M³/H)	84%	VARIABLE	82.5" L X 83" H (209 L X 211 H CM)	58VFRP783DD6A-56
78" (198 CM)	DD	6 BLADES ALUMINIUM	SHUTTER	3 (2.25 KW)	230/460	3	8.4/4.2	293	60	1711	44372 (75432 M³/H)	25.9 (44.1 M³/H)	52290 (88933 M³/H)	23.3 (39.6 M³/H)	51150 (86955 M³/H)	21.0 (35.7 M³/H)	49120 (83504 M³/H)	19.1 (32.5 M³/H)	43820 (74494 M³/H)	14.0 (23.8 M³/H)	84%	VARIABLE	82.5" L X 83" H (209 L X 211 H CM)	58VFRP783DD6A-56
78" (198 CM)	DD	5 BLADES POLYAMIDE	GUARD	3 (2.25 KW)	230/460	3	8.4/4.2	350	60	2905	55134 (93728 M³/H)	19.0 (32.3 M³/H)	52587 (89398 M³/H)	17.6 (29.9 M³/H)	49538 (84215 M³/H)	16.3 (27.7 M³/H)	48701 (82792 M³/H)	15.9 (27.0 M³/H)	43575 (74078 M³/H)	14.0 (23.8 M³/H)	83%	VARIABLE	82.5" L X 83" H (209 L X 211 H CM)	58VFRP783DD5PG-68
78" (198 CM)	DD	5 BLADES POLYAMIDE	SHUTTER	3 (2.25 KW)	230/460	3	8.4/4.2	349	60	2946	54696 (92983 M³/H)	18.6 (31.6 M³/H)	51926 (88274 M³/H)	17.3 (29.4 M³/H)	49032 (83354 M³/H)	15.9 (27.0 M³/H)	46533 (79106 M³/H)	15.1 (25.7 M³/H)	40598 (69017 M³/H)	13.2 (22.4 M³/H)	78%	VARIABLE	82.5" L X 83" H (209 L X 211 H CM)	58VFRP783DD5P-68
78" (198 CM)	DD	5 BLADES POLYAMIDE	GUARD	3 (2.25 KW)	230/460	3	8.4/4.2	298	60	1778	46137 (78433 M³/H)	26.0 (44.1 M³/H)	52490 (89233 M³/H)	23.8 (40.5 M³/H)	48600 (82620 M³/H)	21.6 (36.7 M³/H)	47110 (80087 M³/H)	20.2 (34.3 M³/H)	40840 (69428 M³/H)	16.7 (28.4 M³/H)	78%	VARIABLE	82.5" L X 83" H (209 L X 211 H CM)	58VFRP783DD5P-57
78" (198 CM)	DD	5 BLADES POLYAMIDE	SHUTTER	3 (2.25 KW)	230/460	3	8.4/4.2	293	60	1711	45114 (76694 M³/H)	26.4 (44.8 M³/H)	52490 (89233 M³/H)	23.3 (39.6 M³/H)	48600 (82620 M³/H)	20.7 (35.2 M³/H)	47110 (80087 M³/H)	19.4 (33.0 M³/H)	40840 (69428 M³/H)	14.4 (24.5 M³/H)	78%	VARIABLE	82.5" L X 83" H (209 L X 211 H CM)	58VFRP783DD5P-56

Red data based on testing performed by an independent accredited lab using ANSI/AMCA 210-07 standards.

Secco International Inc. certifies that the MegaFan Püre shown herein is licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and comply with the requirements of the AMCA Certified Ratings Program.

- Performance certified is for installation type A - Free inlet, Free outlet.
- Speed (rpm) shown is nominal.
- Sew-Euro drive motor: 230/460V, 8.4 / 4.2A, 3Ph, 60HZ, 2.2KW, 312RPM, Cl.F, IP 55, IE3
- Air Flow Ratio (AFR) here is calculated by dividing the CFM at .20" static pressure by the CFM at .05" static pressure.

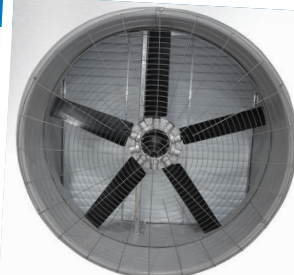


FEATURES

- Highly efficient 5 bladed fan with fiberglass reinforced polyamide blades.
- Optional balanced heavy duty corrosion resistant 6 aluminium blades propeller
- A variable frequency drive allows you a smooth speed adjustment from 350 RPM down to 80 RPM. Fan power consumption reduces with speed. Make sure you have a minimum shutter opening on low speed of 1" (2.54 cm)
- Contains a German synthetic oil specially designed for a long lifespan
- Consumption is 2.2KW on high speed and 0.3KW on low
- Motors are UL/CSA/CE approved, 50/60 hz and are IE3 certified

For more information:

seccointernational.com



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