FANS ESTABLISHED 1947

LEADERS IN COMMERCIAL EXHAUST SYSTEMS
PROUDLY AUSTRALIAN OWNED AND MANUFACTURED

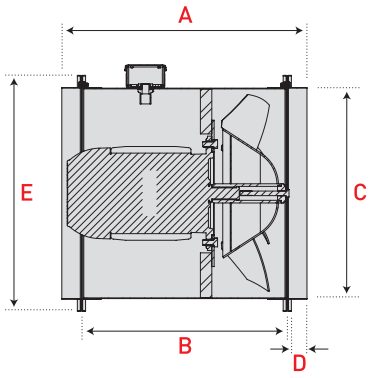
AXIAL / SUPPLY AIR AXIAL

A/SAA46

- **Type A/SAA fans** are designed for use in ducted exhaust applications. Each impeller is individually designed and manufactured to precise specifications for maximum airflow at high pressure levels.
- **Typical Applications:** Can move air at normal to high temperatures for applications such as commercial kitchens, bakeries, warehouses, storage facilities, spray or welding booths. Can also be used to exhaust toxic or explosive gases in industrial applications with suitable motors.
- • Galvanised steel casing.
  • Aluminium alloy mixed flow impellers.
  • Weatherproof.
  • Approx Weight: 35kg.
  • Australian standards compliant.

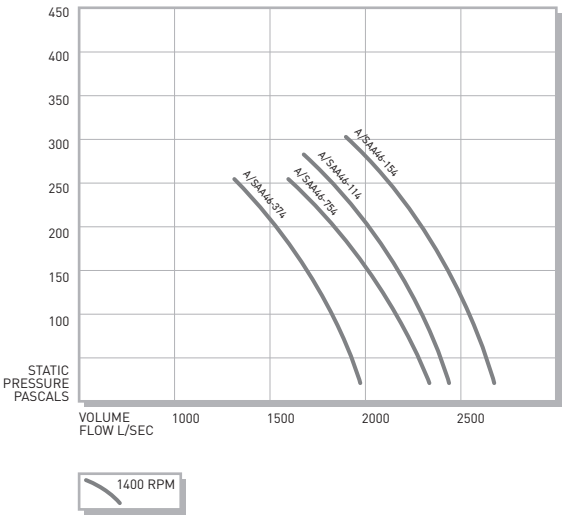
CYCLO INTERNATIONAL PTY LTD
75 Northgate Drive,
Thomastown, Victoria, 3074.
Telephone: +61 3 9383 6668
Email: sales@cyclointernational.com.au
www.cyclofans.com.au

PERFORMANCE DATA & DIMENSIONS



A	470mm	D	42mm
B	425mm	E	515mm
C	460mm		

Dimensions may vary within 5% during manufacturing.



TECHNICAL DATA

MODEL NUMBER	FAN SPEED Rev/Min	kW	AMPS +or-10%	VOLTS	NOISE LEVEL (dBA)*	MOTOR SHAFT mm	IP RATING
A/SAA46-374-SP**	1400	0.37	2.30	240	63	16	44
A/SAA46-374-3P	1400	0.37	1.05	415	63	14	55
A/SAA46-554-SP***	1400	0.55-0.75	4.30	240	64	16	44
A/SAA46-554-3P	1400	0.55	1.37	415	64	19	55
A/SAA46-754-SP***	1400	0.75	4.30	240	66	16	44
A/SAA46-754-3P	1400	0.75	1.61	415	66	19	55
A/SAA46-114-3P	1400	1.1	2.37	415	70	24	55
A/SAA46-154-3P	1400	1.5	3.13	415	72	24	55

* Approx noise level @ 3 meters (dBA)
** Variable speed controllable with Variable Speed Switch (VSS)
*** Two Speed motors, controllable with two speed switch (2SS). Available on request.

NOTE: All fans may be controlled with a Cyclo Variable Speed Drive or other control switches. We recommend all speed control units and switches to be used only with products supplied by Cyclo Fans.

ORDERING CODE

A	4	6	-	3	7	4	-	S	P	*

TYPE OF FAN
V: VERTICAL EXHAUST
A: AXIAL EXHAUST
CAV: FOOD TRUCK EXHAUST
SAV: SUPPLY AIR VERTICAL
SAA: SUPPLY AIR AXIAL

SIZE
250MM
300MM
380MM
460MM
530MM
610MM

MOTOR POWER
.18kW
.37kW
.55kW
.75kW
1.1kW
1.5kW
2.2kW
4.0kW

POLE
4 POLE: 1400RPM
OR
6 POLE: 900RPM

ELECTRICAL REQUIREMENTS
SP: SINGLE PHASE
3P: THREE PHASE

* EXAMPLE ONLY