

MO GR



MODEL	AIRFLOW RANGE m³/min (CFM) (1)	HORSEPOWER RANGE HP (Kw) (2)	WEIGHT Kg. (Lbs.)	A mm (")(3)	H mm (")	ØC mm (")	ØE mm (")	ØB Outlet Size mm (") (4)
DA003	3.5 - 7.0 (124 - 247)	60 - 120 (45 - 90)	2.85 (6.30)	330 (13)	262 (10.31)	221 (8.70)	199 (7.83)	102; 82; 76; 70 (4; 3.25; 3; 2.75)
DA004	7.0 - 11.0 (247 - 388)	120 - 160 (90 - 120)	3.55 (7.80)	359 (14.13)	280 (11.02)	272 (10.70)	245 (9.64)	133; 114; 110; 102; 82 (5.25; 4.5; 4.33; 4; 3.25)
DA005	11.0 - 15.0 (388 - 530)	160 - 220 (120 - 165)	4.60 (10.10)	371 (14.61)	293 (11.54)	311 (12.24)	276 (10.87)	152; 133; 127; 114; 102 (6; 5.25; 5; 4.5; 4)
DA006	15.0 - 22.0 (530 - 776)	220 - 300 (165 - 225)	5.80 (12.75)	410 (16.14)	335 (13.18)	357 (14.05)	310 (12.20)	280; 178; 152; 133; 114 (11; 7; 6; 5.25; 4.5)
DA007	22.0 - 30.0 (776 - 1059)	300 - 400 (225 - 300)	7.50 (16.50)	500 (18.50)	380 (14.96)	415 (16.33)	354 (13.93)	280; 203; 178; 152 (11; 8; 7; 6)
DA008	30.0 - 40.0 (1059 - 1411)	400 - 550 (298 - 410)	9.50 (20.90)	505 (19.88)	402 (15.82)	475 (18.70)	440 (17.32)	330; 254; 210; 203; 178 (13; 10; 8.26; 8; 7)

(1) In turbocharged or turbo-aftercooled engines the correct model eelection is based on the maximum air flow.(2) In normally aspirated engines the model eelection by horsepower range is just a recommendation. .

(3) The height "A" varies by diameter 0B. The value given is the tallest team in each family.

(4) The diameter 6B (Duttlet Size are the standard inside diameters. From these the outlet tube can be adapted with reducing sleeves for a variety of smaller outlet choices. These sleeves are provided from 0.7" to 0.2.5" generally in 1/4" or 1/2" steps Oblan s.a. has the right to modify the information contained in this brochure without its previous advise.



cap, dust bowl, or aspirated precleaner (exhaust system). In some applications, they can be mounted directly to the air cleaner.

Air enters the system through a pre-screen that removes large debris. It then flows through static vanes causing the air to spin. As the air spins, centrifugal force separates dust, dirt, insects, rain and snow from the air stream. The swirling air drives a high velocity rotor that acts as a blower evacuating contaminants through special discharge ports at the bottom or in the side of the unit. Only purified air flows to the air filter elements.

1. Cap	6. Rotor (spinner)				
2. Screen (air int	7. Discharge Ports				
3. Static Vanes	8. Outlet Pipe (to air cleaner)				
4. Housing	9. Clamp				
5. Two Ball Bearings					

EXTERNALLY MOUNTED DYNAMIC ENGINE AIR PRECLEANERS

For Agriculture, Earth Moving Machinery and Stationary Applications

3,5 to 40,0

These Air Precleaners consist of a steel housing with static vanes and a rust-proof rotor mounted on dual ball bearings over double-welded plate steel. The perforated metal pre- screen at the inlet is standard.

The outlet tube can be adapted with the supplied reducing sleeves for a variety of outlet choices. OCUATRO Engine Air Precleaners are powder coated for a durable, corrosion resistant finish. Air flows range from 53 to 1411 CFM (1.5 to 40.0

APPLICATIONS



compressed natural gas engine air cleaner. Their applications include all slow-moving and industrial equipment such as















impurities (dust, snow,

rain, etc.) Before they

AIR FILTER Removes up to 90% of

✓ 10x

LESS MAINTENANCE Extend engine air filter life up to 10 times. Reduce down time by up to 50%

MORE SHELF LIFE Prolong engine and turbocharger life.

-10%

SAVING Save up to 10 %



EASY TO INSTALL Three plastic outlet reduction sleeves are provided with each



VERSATILITY Wide range of applications and flow



DURABII ITY Steel housing. powder coat.



SELF-PROPELLED

No required electricity or connection to the exhaust gas power to perform the filtering



SFI F-CI FANING

They require virtually no maintenance.

© 50%



AIR FI OW

Large airflow, low values of additional restriction.

