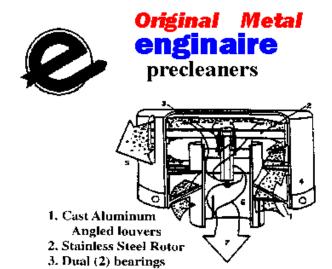
# Enginaire Aluminum Precleaner with Stainless Steel Rotor

Enginaire aluminum and stainless steel precleaners have been the proven leaders in removing dust and dirt from incoming air streams since 1972. We have helped hundreds of thousands of equipment owners protect their machinery from premature failure due to dirt in the engine.





4. Polished Aluminum Hood

7. To engine with CLEAN AIR

5. Discharge port

6. Plenum chamber

## THE FINEST ENGINE INTAKE AIR PRECLEANER AVAILABLE

ENGINAIRE precleaners are designed to remove most of the contaminants from the air that feeds the engine. The advantage of removing these contaminants are extended filter life, improved fuel economy and extended engine life. Turbochargers, blowers, cylinder liners, piston rings, and engine oil fail because of contamination. The ENGINAIRE precleaner is a precision manufactured product and a full range of models are available to fit most engines.

#### INSIDE THE ENGINAIRE PRECLEANER

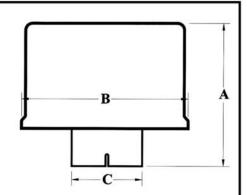
Free engine intake air powers the ENGINAIRE precleaner. Incoming air is drawn through the angled louver plates (1) which direct the intake air to turn the stainless steel rotor (2) which is mounted on dual (2) precision ground heavy duty bearings (3). The centrifugal force caused by the spinning motion of the rotor separates the contaminants from the air, throwing them to the inner perimeter of the cover (4) and expelling them out through the discharge port (5). The clean dry air is drawn into the plenum chamber (6) and then into the engine (7).

## Original Enginaire Precleaners

### Heavy Duty Cast Aluminum Body Highly Polished Aluminum Hood Stainless Steel Rotor

The Worlds Finest Precleaners with a

#### Lifetime Warranty



Model Number	Part Number	Air Intake		CFM		M <sup>3</sup> /min		Dimensions						Weight	
		Inch	M.M.	Min.	Max.	Min.	Max.	Inches			Millimeters			Lbs.	Kg
								A	В	С	A	В	С		
200	61001	2	50.8	20	100	0.57	2.8	3.125	4.750	2	79.4	120.7	50.8	2	1.0
255	61005	2.5	63.5	100	200	2.8	5.7	4.25	6.000	2.5	108.0	152.4	63.5	3	1.4
330	61010	3	76.2	140	350	3.96	9.91	4.75	8.250	3	120.7	209.6	76.2	5	2.3
440S	61015	4	101.6			.,				4			101.6		
445	61020	4.5	114.3							4.5			114.3		3.6
550	61025	5	127.0	300	600	8.5	17	7.125	10.625	5	181.0	269.9	127.0	8	
660S	61030	6	152.4		Larada -	A 107 E311				6			152.4	****	
660	61035	6	152.4	400	850	11.3	24.1	7.125	12.250	6	181.0	311.2	152.4	9	4.1
770L	61045	7	177.8	500	1400	14.2	39.6	7.25	14.125	7	184.2	358.8	177.8		5.0
880	61050	8	203.2							8			203.2	11	
990	61055	9	228.6	900	2000	25.5	56.6	8.125	17.125	9	206.4	435.0	228.6	14	6.4