

## R60 & R300 AIR BREATHER FILTERS



From left to right: R350-02, R350-06, R355-06, R60, R362, R356/R358

### RECOMMENDED FOR:

RYCO R60 Series Air Breathers and R300 Series Air Breather Filters are designed for installation on the oil reservoir, to filter contaminants from the air as it leaves and enters the reservoir due to changes in oil level as the system operates.

### FEATURES:

- Sturdy, metal construction.
- Nominal air filtration ratings of 10, 27, 40 and 149 Micron depending on model. 10 and 27 Micron elements are cellulose, 40 and 149 Micron elements are foam plastic.
- BSP threads, except R67 which is UNO.

### TECHNICAL DATA

Five Series, two with replaceable elements.

1. R350 Standard Air Breather.
2. R355 Pressurised Air Breather, complete with 0,34 bar (5 psi) relief valve. Pressurised reservoirs can reduce the risk of oil contamination and can assist feed of oil to suction side of pump.
3. R60 Domed Air Breather.
4. R362 Standard Pleated Element Air Breather.
5. R356 & R358 High Volume Pleated Element Air Breather.

## R60 AND R300 AIR BREATHER FILTERS - TECHNICAL SPECIFICATIONS

MOUNTING INSTRUCTIONS	DIMENSIONS
<p><b>RYCO</b> Air Breathers are installed on the top of the oil reservoir. BSPP threaded should be installed with <b>RL21</b> Bonded Seal.</p> <p>BSPT threaded should be installed with thread tape or thread sealant.</p>	

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PART NUMBER	THREAD	NOMINAL FILTRATION	DIS-PLACEMENT	DIAMETER	OVERALL HEIGHT	CLEARANCE	A/F HEX	WEIGHT	REPLACE. ELEMENT
<b>PART NO</b>	<b>A inch</b>	<b>micron</b>	<b>LPM</b>	<b>D mm</b>	<b>B mm</b>	<b>C mm</b>	<b>mm</b>	<b>kg</b>	<b>PART NO</b>
R350-0210	1/4 BSPP	10	90	46	63	8	25	0,11	
R350-0240	1/4 BSPP	40	150	46	63	8	25	0,11	
R350-0610	3/4 BSPP	10	400	77	75	10	30	0,25	
R350-0640	3/4 BSPP	40	720	77	75	10	30	0,25	
R355-0240	1/4 BSPP	40	150	46	63	8	25	0,13	
R355-0610	3/4 BSPP	10	400	77	75	10	30	0,25	
R355-0640	3/4 BSPP	40	720	77	75	10	30	0,25	
R64	1/4 BSPT	149	150	63	56	12	17,6	0,10	
R62	3/8 BSPT	149	150	63	56	11	17,6	0,10	
R61	1/2 BSPT	149	150	63	62	13	22,3	0,13	
R60	3/4 BSPT	149	150	63	62	17	27	0,16	
R67	3/4 UNO	149	150	63	53	13	22,3	0,12	
R362-12	3/4 BSPT	27	1000	96	95	13	35	0,30	A245-CART
R362-16	1 BSPT	27	1000	96	100	14	35	0,33	A245-CART
R356-12	3/4 BSPT	27	1500	137	150	13	35	0,63	A5-CART
R356-16	1 BSPT	27	1200	117	87	14	35	0,64	A5-CART
R356-20	1.1/4 BSPT	27	1500	137	155	14	44,5	0,72	A5-CART
R356-24	1.1/2 BSPT	27	1200	130	122	14	50,8	0,77	A5-CART
R356-32	2 BSPT	27	1500	137	160	17	63,5	0,83	A5-CART
R358-40	2.1/2 BSPP	10	4000	185	190	15	80	1,30	E358-40

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