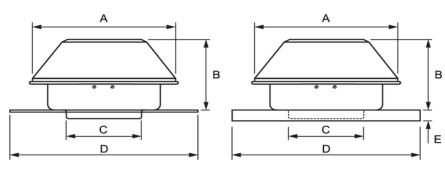
## **RE (C) SERIES**

Exterior Roof/Wall Centrifugal Fan





Model	Α	В	С	D	E <sup>2</sup>	
RE 54 / REC 54 <sup>1</sup>	10 15/16	6	5	15 1/2	1 1/2	
RE 6 / REC 6	13 15/16	6 1/4	6	15 1/2	1 1/2	
RE 8XL / REC 8XL	16 9/16	5 15/16	8	20	1 1/2	
RE 10XL / REC 10XL	20 13/16	11 1/2	10	20	1 1/2	
RE 10XLT / REC 10 XLT	20 13/16	12 11/16	10	20	1 1/2	

Dimensions are in inches

## Performance Data:

Model	Rated Power	Voltage/phase	Max A	RPM	0.0" P <sub>s</sub>	0.50" P <sub>s</sub>	0.75" P <sub>s</sub>	1.0" P <sub>s</sub>	1.5" P <sub>s</sub>	Max P <sub>s</sub>	Sones <sup>†</sup>	Item #
	W	V/~	Α	min <sup>-1</sup>			cfm			in.wg		
RE 54 / REC 54	19	120 / 1	0.18	3040	116	65	36	-	-	-	3.5*	40228 / 40229
RE 6 / REC 6	87	120 / 1	0.80	2700	227	169	134	106	52	1.84	7.5*	40045 / 40046
RE 8XL / REC 8XL	153	120 / 1	1.40	2800	409	307	259	212	130	2.23	8.9*	40047 / 40098
RE 10XL / REC 10XL	394	120 / 1	3.60	3250	753	690	656	622	548	4.03	16.4 <sup>‡</sup>	40215 / 40099
RE 10XLT / REC 10 XLT	531	120 / 1	4.86	2950	1008	890	831	766	609	3.17	21.0 <sup>‡</sup>	40230 / 40231

Performance certified is for installation type A - Free Inlet, Free outlet. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

Values shown are for: Installation Type A: free inlet hemispherical sone levels.

<sup>&</sup>lt;sup>‡</sup> Sone value shown was calculated at 0.75" (static pressure in in.wg)





Systemair Mfg. Inc. certifies that the RE (C) series 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 AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program.

Catalog series: RE ( C ) Revision date: June 2020

<sup>&</sup>lt;sup>1</sup> Supplied with 5" to 4" reducer

 $<sup>^{\</sup>rm 2}$  For REC models only

<sup>&</sup>lt;sup>†</sup>The sound ratings shown are loudness values in fan sones at 1.5 m (5 ft) in a hemispherical free field calculated per AMCA International Standard 301.

<sup>\*</sup> Sone value shown was calculated at 0.5" (static pressure in in.wg)