

MODEL DATA - FOR COMPRESSED AIR						
1	Manufacturer:	Ingersoll Rand				
2	Model No:	RSe11ne-A10		Date:	13/02/2026	
	X	Air Cooled		Type:	Regulated Speed	
		Water Cooled		# of Stages:	1	
		Other	Please State:			
3	Full Load Operating Pressure	10	bar g			
4	Drive Motor Nominal Rating	11	kW			
5	Drive Motor Nominal Efficiency	90,1	% (percent)			
6	Fan Motor Nominal Rating (if applicable)	n/a	kW			
7	Fan Motor Nominal Efficiency	n/a	% (percent)			
8	Range	Input Power (kW)	Capacity (m <sup>3</sup> /min)	Specific Power (kW/m <sup>3</sup> /min)	Isentropic Efficiency (%)	
		Maximum Speed 100%	13,92 12,28 10,82 9,50	1,56 1,38 1,19 1,01	8,92 8,90 9,09 9,41	64,32% 64,50% 63,12% 61,02%
	Minimum Speed	7,25	0,64	11,33	50,67%	
	9	Total Package Input Power at Zero Flow	1,6	kW		
	10	<p>Note: Graph is only a visual representation of the data in Section 8 Note: Y-Axis Scale, 4 to 10, + 1kW/m<sup>3</sup>/min increments X-Axis Scale, 0 to 25% over maximum capacity</p>				

\*For models that are tested in the BCAS Data Sheet & Verification Programme, these items are verified by the third party administrator. Consult BCAS website for a list of participants in the third party verification programme: [www.bcas.org.uk](http://www.bcas.org.uk)

**Notes:**

- Measured at the discharge terminal point of the compressor in accordance with ISO1217, Annex E; m<sup>3</sup>/min is cubic metres per minute at inlet conditions.
- The operating pressure at which the capacity (item 8) and Electrical Consumption (Item 8) were measured for this data sheet.
- No Load Power in accordance with ISO1217, Annex E, if measurement of no load power equals less than 1%, manufacturer may state "not significant" or "0" on the test report.
- Tolerance is specified in ISO1217, Annex E, as shown in table below:
- The terms "power" and "energy" are synonymous for purposes of this document.

Volume Flow Rate at specified conditions	Volume Flow Rate	Specific Energy Consumption	No Load / Zero Flow Power
m <sup>3</sup> /min	%	%	%
Below 0.5	+/- 7	+/- 8	+/- 10
0.5 to 1.5	+/- 6	+/- 7	
1.5 to 15	+/- 5	+/- 6	
Above 15	+/- 4	+/- 5	