

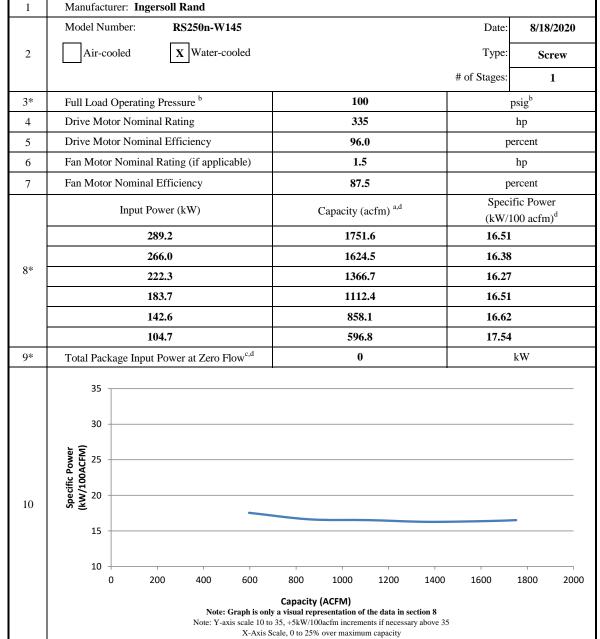
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Compressed Air & Gas Institute

COMPRESSOR DATA SHEET

Federal Uniform Test Method for Certain Air Compressors Not Applicable

	Rotary Compressor: Variable Frequency Drive
	MODEL DATA - FOR COMPRESSED AIR
er:	Ingersoll Rand



* For models that are tested in the CAGI Performance Verification Program, these are the items verified by the third party program administrator

Consult CAGI website for a list of participants in the third party verification program:

NOTES: a. Measured at the discharge terminal point of the compressor package in accordance with ISO 1217, Annex C; ACFM is actual cubic feet per minute at inlet conditions.

b. The operating pressure at which the Capacity (item 8) and Electrical Consumption (item 8) were measured for this data sheet.

c. No Load Power. In accordance with ISO 1217, Annex E, if measurement of no load power equals less than 1%, manufacturer may state "not significant" or "0" on the test report.

d Tolerance is specified in ISO 1217, Annex C, as shown in table below. OTE. Th .d "4

NOTE: The terms "power" and "energy" are synonymous for purposes of this document.							
Mem	ber	Volume Flow Rate at specified conditions		Volume Flow Rate	Specific Energy Consumption	No Load / Zero Flow Power	
		$\underline{\mathrm{m}^{3}}/\mathrm{min}$	ft3 / min	%	%	%	
		Below 0.5	Below 17.6	+/- 7	+/- 8		
		0.5 to 1.5	17.6 to 53	+/- 6	+/- 7	+/- 10%	
ROT 031.2		1.5 to 15	53 to 529.7	+/- 5	+/- 6		
		Above 15	Above 529.7	+/- 4	+/- 5		
12/19 Rev 3 This form was developed by the Compressed Air and Gas Institute for the use of its members participating in the PVP. CAGI has not independently verified the reported data.							

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