COMPRESSOR DATA SHEET

Federal Uniform Test Method for Certain Air Compressors Not Applicable

Rotary Compressor: Variable Frequency Drive

	MODEL DATA - FOR CO	<u> </u>	
1	Manufacturer: Atlas Copco		
2	Model Number: GA 200 VSD+ W-10.4	Date:	03-10-2022
	☐ Air-cooled ✓ Water-cooled	Type:	Screw
	✓ Lubricated ☐ Oil-free	# of Stages:	1
3	Full Load Operating Pressure*(b)	150.0	psig*(b)
4	Drive Motor Nominal Rating	147.5 & 147.5	hp
5	Drive Motor Nominal Efficiency	96.3 & 96.3	percent
6	Fan Motor Nominal Rating (if applicable)	0.5	hp
7	Fan Motor Nominal Efficiency	31.0	percent
8*	Input Power (kW)	Capacity (acfm) *(a,d)	Specific Power (kW/100 acfm)*(d)
	261.8 Max	1,327.9	19.7
	218.1	1,094.2	19.9
	175.8	860.6	20.4
	134.7	626.9	21.5
	94.1 Min	393.2	23.9
9*	Total Package Input Power at Zero Flow*(c,d)	0.1	kW
10	Specific Power (kW/100ACFM) 10 0 200 400 600 Cap	800 1000 1200 Dacity (ACFM)	1400 1600

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

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

www.cagi.org

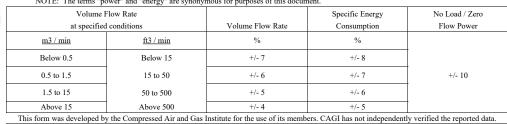
Notes:

Member

Compressed Air & Gas Institute

- Measured at the discharge terminal point of the compressor package in accordance with
- ISO 1217, Annex E; acfm is actual cubic feet per minute at inlet conditions.
- The operating pressure at which the Capacity and Electrical Consumption were measured for this data sheet.
- 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.
- Tolerance is specified in ISO 1217, Annex E, as shown in table below:

NOTE: The terms "power" and "energy" are synonymous for purposes of this document



ROT 031.2 12/19 R3