## **COMPRESSOR DATA SHEET**

## Federal Uniform Test Method for Certain Air Compressors Not Applicable

**Rotary Compressor: Variable Frequency Drive** 

	MC	DDEL DATA - FOR CO	MPRESSED AIR	
1	Manufacturer:	Atlas Copco		
	Model Number:	G 200 VSD Pro-10	Date:	02-20-2024
2	✓ Air-cooled	Water-cooled	Туре:	Screw
	<b>∠</b> Lubricated	Oil-free	# of Stages:	1
3	Full Load Operating Pressure*(b)		116.0	psig*(b)
4	Drive Motor Nominal Rating		268.2	hp
5	Drive Motor Nominal Efficiency		96.5	percent
6	Fan Motor Nominal Rating (if applicable)		22.8	hp
7	Fan Motor Nominal Efficiency		89.5	percent
	Input Power (kW)		Capacity (acfm) *(a,d)	Specific Power (kW/100 acfm)*(d)
	261.1	Max	1,413.1	18.5
8*	209.4		1,165.1	18.0
	161.8		917.0	17.6
	118.0		669.0	17.6
	77.9 Min		420.9	18.5
9*	Total Package Input Power at Zero Flow*(c,d)		66.7	kW
10	Specific Power (kW/100ACFM)  10  0	200 400 600 Cai	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

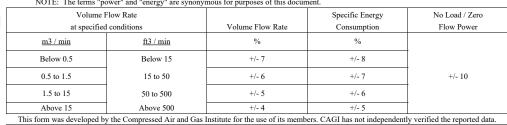
Notes:

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- 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.



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