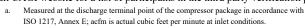
COMPRESSOR DATA SHEET

In Accordance With Federal Uniform Test Method for Certain Lubricated Air Compressors **Rotary Compressor: Variable Frequency Drive**

	MO	DEL DATA - FOR C	OMPRESSED AIR	
1	Manufacturer:	Atlas Copco		
	Model Number:	G 160 VSD Pro-10	Date:	02-20-2024
2	✓ Air-cooled		Туре:	Screw
			# of Stages:	1
3*	Full Load Operating Pre	ssure*(b)	102.0	psig*(b)
4	Drive Motor Nominal Rating		214.6	hp
5	Drive Motor Nomnial E	fficiency	96.3	percent
6	Fan Motor Nominal Rating (if applicable)		16.9	hp
7	Fan Motor Nominal Efficiency		87.7	percent
	Input Pov	wer (kW)	Capacity (acfm) *(a,d)	Specific Power (kW/100 acfm)*(d)
	191.3	Max	1,149.4	16.6
8*	158.8		967.2	16.4
	128.0		785.0	16.3
	99.0		602.9	16.4
	71.6 Min		420.7	17.0
9*	Total Package Input Po	wer at Zero Flow*(c,d)	51.6	kW
10	Isentropic	Efficiency	83.1	%
11	Specific Power (kW/100ACFM)	200 400	600 800 1000 apacity (ACFM)	1200 1400

*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:



- b. The operating pressure at which the Capacity and Electrical Consumption 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.
- Tolerance is specified in ISO 1217, Annex E, as shown in table below:

Member

Volume Flow Rate at specified conditions		Volume Flow Rate	Specific Energy Consumption	No Load / Zero Flow Power
m3 / min	ft3 / min	%	%	
Below 0.5	Below 15	+/- 7	+/- 8	
0.5 to 1.5	15 to 50	+/- 6	+/- 7	+/- 10
1.5 to 15	50 to 500	+/- 5	+/- 6	
Above 15	Above 500	+/- 4	+/- 5	

ROT 031.1

12/19 Rev 3