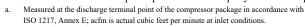
COMPRESSOR DATA SHEET

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

	MODEL DATA - FO	R COMPRESSED AIR	
1	Manufacturer: Atlas Copco		
	Model Number: G 160 VSD Pro	o-10 Date:	02-20-2024
2	✓ Air-cooled	Туре:	Screw
		# of Stages:	1
3*	Full Load Operating Pressure*(b)	116.0	psig*(b)
4	Drive Motor Nominal Rating	214.6	hp
5	Drive Motor Nomnial Efficiency	96.3	percent
6	Fan Motor Nominal Rating (if applicable)	16.9	hp
7	Fan Motor Nominal Efficiency	87.7	percent
	Input Power (kW)	Capacity (acfm) *(a,d)	Specific Power (kW/100 acfm)*(d
	191.6	Max 1,093.1	17.5
8*	160.4	925.1	17.3
	130.8	757.1	17.3
	102.7	589.1	17.4
	76.0	Min 421.0	18.1
9*	Total Package Input Power at Zero Flow*	f(c,d) 51.6	kW
10	Isentropic Efficiency	83.1	%
11	Specific Power (kW/100ACFM) 222 12 12 12 12 12 12 12 12 12 12 12 12	600 800 100 Capacity (ACFM)	0 1200

*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:



- 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.
- d. Tolerance is specified in ISO 1217, Annex E, as shown in table below:

Volume Flow Rate at specified conditions		Volume Flow Rate	Specific Energy Consumption	No Load / Zero Flow Power
at specifie	d conditions	volume Flow Rate	Consumption	Flow Power
<u>m3 / min</u>	<u>ft3 / min</u>	%	%	
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	İ

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Member

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This form was developed by the Compressed Air and Gas Institute for the use of its members. CAGI has not independently verified the reported data.