COMPRESSOR DATA SHEET

Federal Uniform Test Method for Certain Air Compressors Not Applicable

Rotary Compressor: Variable Frequency Drive

4 5		Atlas Copco ZR 132 VSD+ ✓ Water-cooled ✓ Oil-free	Date: Type: # of Stages:	01-07-2021 Screw
3 4 5	☐ Air-cooled ☐ Lubricated Full Load Operating Processing Processi	✓ Water-cooled ✓ Oil-free	Туре:	
3 4 5	Lubricated Full Load Operating Processing P	✓ Oil-free	-	Screw
4 5	Full Load Operating Page 1		# of Stogas:	
4 5		sh (1)	# 01 Stages.	2
5	Drive Motor Nominal	Full Load Operating Pressure*(b)		psig*(b)
	Drive Motor Nominal Rating		87.2 & 87.2	hp
6	Drive Motor Nomnial Efficiency		97.0 & 97.0	percent
	Fan Motor Nominal Rating (if applicable)			hp
7	Fan Motor Nominal Efficiency			percent
	Input Power (kW)		Capacity (acfm) *(a,d)	Specific Power (kW/100 acfm)*(d)
	140.	7 Max	812.7	17.3
8*	110.1		651.3	16.9
	83.3		489.8	17.0
	58.4		328.4	17.8
	33.5 Min		167.0	20.0
9*	Total Package Input Power at Zero Flow*(c,d)		0.0	kW
10	Specific Power (kW/100ACFM) 10 0	200 40	0 600 Dacity (ACFM)	800 1000

*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

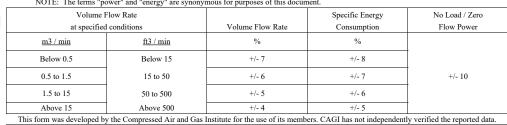
Notes:

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.



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