COMPRESSOR DATA SHEET

Federal Uniform Test Method for Certain Air Compressors Not Applicable

Rotary Compressor: Variable Frequency Drive

| | | DDEL DATA - FOR CO | | |
|----|--|--------------------|--------------------------|----------------------------------|
| 1 | Manufacturer: | Atlas Copco | | |
| 2 | Model Number: ZT 75 VSD+-10.4 | | Date: | 01-06-2024 |
| | ✓ Air-cooled | | Туре: | Screw |
| | Lubricated | ✓ Oil-free | # of Stages: | 2 |
| 3 | Full Load Operating Pressure*(b) | | 150.0 | psig*(b) |
| 4 | Drive Motor Nominal Rating | | 53.6 & 53.6 | hp |
| 5 | Drive Motor Nominal Efficiency | | 97.0 & 97.0 | percent |
| 6 | Fan Motor Nominal Rating (if applicable) | | 11.8 | hp |
| 7 | Fan Motor Nominal Efficiency | | 69.9 | percent |
| | Input Power (kW) | | Capacity (acfm) *(a,d) | Specific Power (kW/100 acfm)*(d) |
| | 85.3 Max | | 384.1 | 22.2 |
| 8* | 75.4 | | 328.5 | 23.0 |
| | 65.5 | | 272.8 | 24.0 |
| | 55.5 | | 217.2 | 25.6 |
| | 45.8 Min | | 161.5 | 28.3 |
| 9* | Total Package Input Power at Zero Flow*(c,d) | | 0.0 | kW |
| 10 | Specific Power (KW/100ACFM) 10 10 100 | | 200 300 Dacity (ACFM) | 400 |

*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

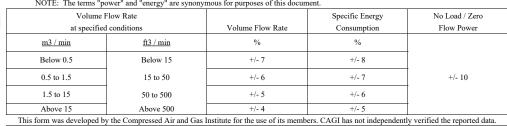
Notes:

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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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