COMPRESSOR DATA SHEET

Portable Rotary Compressor

| MODEL DATA - FOR COMPRESSED AIR | | | |
|---------------------------------|---|--------------------------------|---------------------|
| 1 | Manufacturer: SULLIVAN-PALATEK | | Sullivan Palatek |
| | Model Number: D300PD2KR | Date: | 9/20/2024 |
| 2 | x | Fuel Type: # of compression | |
| | Oil-injected Oil-free | Stages: | 1 |
| 3 | Rated Capacity at Full Load Operating Pressure a, d | 300 / 230 | acfm |
| 4 | Nominal Engine speed (reference only) | 2400 / 1900 | rpm |
| 5 | Full Load Operating Pressure b | 100 / 150 | psig |
| 6 | Maximum Full Flow Operating Pressure c | 100 / 150 | psig |
| 7 | Engine Nominal HP Rating | 74 | hp |
| 8 | Engine Mfg. / Emission Compliance Level | KOHLER | Tier 4 |
| 9 | Fuel Consumption at Full Load ^e | 4.3 /3.9 | gallons per hour |

Consult CAGI website for a list of Portable Section Members:

www.cagi.org

%

+/- 7

+/- 6

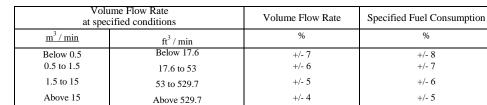
+/- 5

NOTES:

- a. Measured at the discharge terminal point of the compressor package in accordance with ISO 1217, Annex D; ACFM is actual cubic feet per minute at inlet conditions.
- b. The operating pressure at which the Capacity (Item 3) was measured for this data sheet.

Member

- c. Maximum pressure attainable at full flow, usually the unload pressure setting for load/no load control or the maximum pressure attainable before capacity control begins. May require additional power.
 d. Tolerance is specified in ISO 1217, Annex D, as shown in table below:
- e. Read from control panel.



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.

Port A Rev 8 11-23