

## TECHNICAL DATA SHEET

| MODEL NO. | AMPS | HP | kW  | NET WT. |    | VOLT              | FREQ. |
|-----------|------|----|-----|---------|----|-------------------|-------|
|           |      |    |     | lbs.    | kg |                   |       |
| 120R-200S | 10/8 | 2  | 1.5 | 94      | 43 | 208-240 / 208-230 | 60/50 |

### NOTES:

1. PRESSURE SWITCH SET TO CUT-IN AT 50 PSI & CUT-OUT AT 125 PSI.
2. PRODUCT PERFORMANCE MAY VARY  $\pm 10\%$  IN STANDARD PRODUCTION.
3. TECHNICAL DATA SUBJECT TO CHANGE WITHOUT NOTICE.
4. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
5. FOR INDOOR USE ONLY
6. PRESSURE SWITCH SETTINGS ADJUSTABLE UP TO 125 PSI.

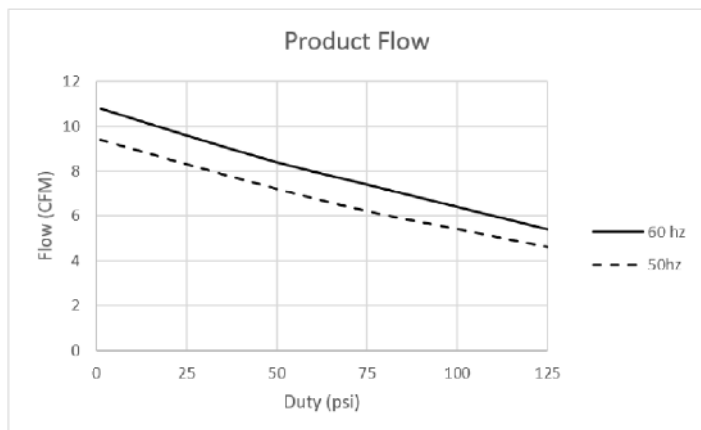
**SOUND LEVEL** 83 dB(A) / 1m

**NORMAL AMBIENT** 5-40 °C / 40-104 °F

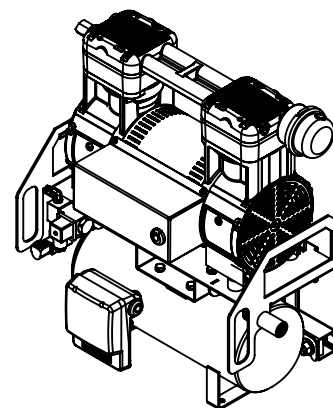
**RELATIVE HUMIDITY** 20-80% NON CONDENSING

**ENVIRONMENT** CLEAN / DUST FREE

### PRODUCT PERFORMANCE:



| Pressure (psi) | 60 hz 30 Minute Charge Capacity (gallons) | 50 hz 30 Minute Charge Capacity (gallons) |
|----------------|-------------------------------------------|-------------------------------------------|
| 8              | 4976                                      | 4354                                      |
| 10             | 3936                                      | 3483                                      |
| 12             | 3286                                      | 2902                                      |
| 14             | 2831                                      | 2443                                      |
| 16             | 2461                                      | 2123                                      |
| 18             | 2176                                      | 1882                                      |
| 20             | 1950                                      | 1681                                      |
| 22             | 1762                                      | 1516                                      |
| 24             | 1600                                      | 1378                                      |
| 26             | 1471                                      | 1272                                      |
| 28             | 1359                                      | 1169                                      |
| 30             | 1258                                      | 1090                                      |
| 32             | 1173                                      | 1017                                      |
| 34             | 1099                                      | 949                                       |
| 36             | 1035                                      | 888                                       |
| 38             | 971                                       | 836                                       |
| 40             | 921                                       | 792                                       |



### PRODUCT DIMENSIONS:

