

| Technical Data | | | |
|-----------------------------------|----------------|--------|--------|
| Nominal Motor Power | Nameplate HP | 40 | 50 |
| Maximum Inlet Capacity | cfm @ 100 psig | 198 | 237 |
| Maximum Turndown | cfm @ 100 psig | 32 | 44 |
| Maximum Inlet Capacity | cfm @ 125 psig | 185.5 | 227.8 |
| Maximum Turndown | cfm @ 125 psig | 32 | 47.9 |
| Maximum Inlet Capacity | cfm @ 150 psig | 167.8 | 206 |
| Maximum Turndown | cfm @ 150 psig | 33.5 | 55.1 |
| Maximum Inlet Capacity | cfm @ 175 psig | 146.6 | 175 |
| Maximum Turndown | cfm @ 175 psig | 36 | 65 |
| Max. Ambient Operating Temp. | °F | 109 | |
| Min. Ambient Operating Temp. | °F | 34 | |
| Service Line Connection Size | NPT | 1.25" | |
| Electrical Data | | | |
| Amp Draw at 460/3/60 (No Dryer) | A | 51.9 | 61 |
| Amp Draw at 460/3/60 (With Dryer) | A | 56.7 | 65.8 |
| Compressor Fluid Data | | | |
| Total Fluid Capacity | gal | 5.5 | 5.8 |
| Typical Fluid Carryover | ppm | < 3 | |
| Sound Data (at 1 meter) | | | |
| Standard Enclosure | dBA | 67 | 70 |
| Energy Consumption - 100 psi | | | |
| Total Absorbed Power @ Full Load | kW | 38.2 | 43.9 |
| Total Package Specific Power | kW/100 | 19.3 | 18.5 |
| Energy Consumption - 125 psi | | | |
| Total Absorbed Power @ Full Load | kW | 37.9 | 44.3 |
| Total Package Specific Power | kW/100 | 20.4 | 19.4 |
| Energy Consumption - 150 psi | | | |
| Total Absorbed Power @ Full Load | kW | 37.3 | 43.8 |
| Total Package Specific Power | kW/100 | 22.2 | 21.3 |
| Energy Consumption - 175 psi | | | |
| Total Absorbed Power @ Full Load | kW | 36 | 41.1 |
| Total Package Specific Power | kW/100 | 24.6 | 23.5 |
| Dimensions (No Dryer) | | | |
| Length | in | 52 | |
| Width | in | 32.7 | |
| Height | in | 61.2 | |
| Weight | lbs | 1058.2 | 1124.4 |
| Dimensions (With Dryer) | | | |
| Length | in | 71.3 | |
| Width | in | 32.7 | |
| Height | in | 61.2 | |
| Weight | lbs | 1318.4 | 1384.5 |