

General Information

1. 1 HP = 4.5CFM at 125 PSIG discharge pressure.
2. Most Water-Cooled Aftercoolers will require about 3 GPM per 100 CFM of Compressed Air at 100 P51G.
3. Every 2 PSIG change in pressure equals 1% change in horsepower.
4. At 100 PSIG every 20 degF increase in saturated air temperature doubles the amount of moisture in the air.
5. Amperage Draw

Single Phase	115V - 10 AMP/HP	230V - 5 AMP/HP
Three Phase	230V - 2-1/2 AMP/HP	460V - 1-1/4 AMP/HP