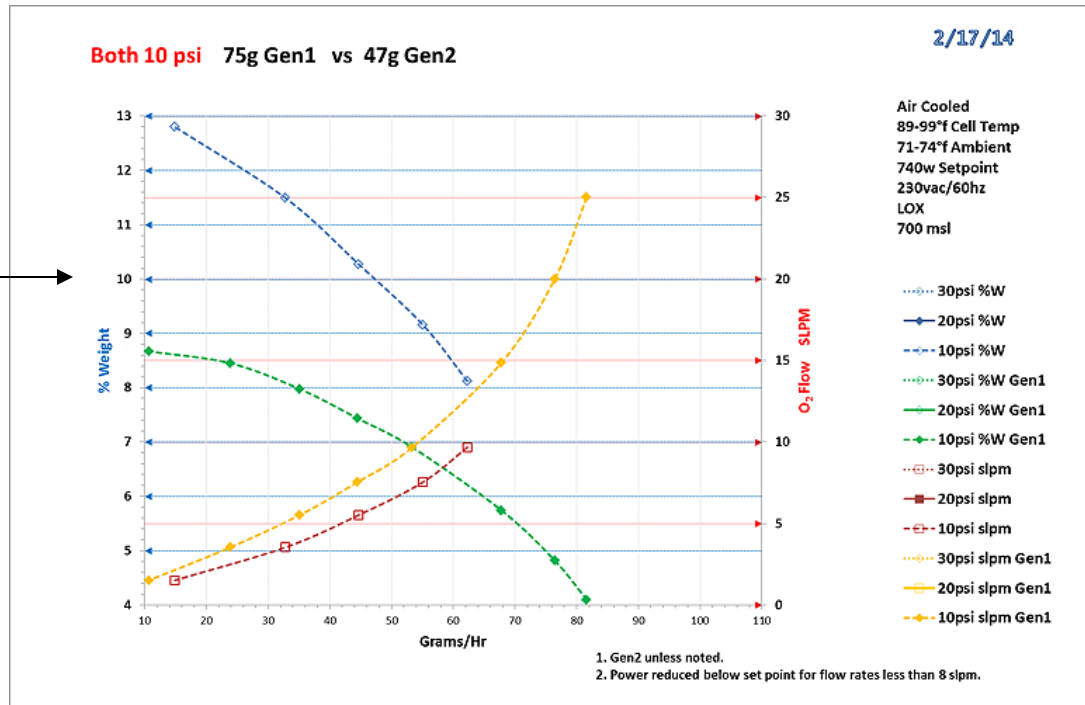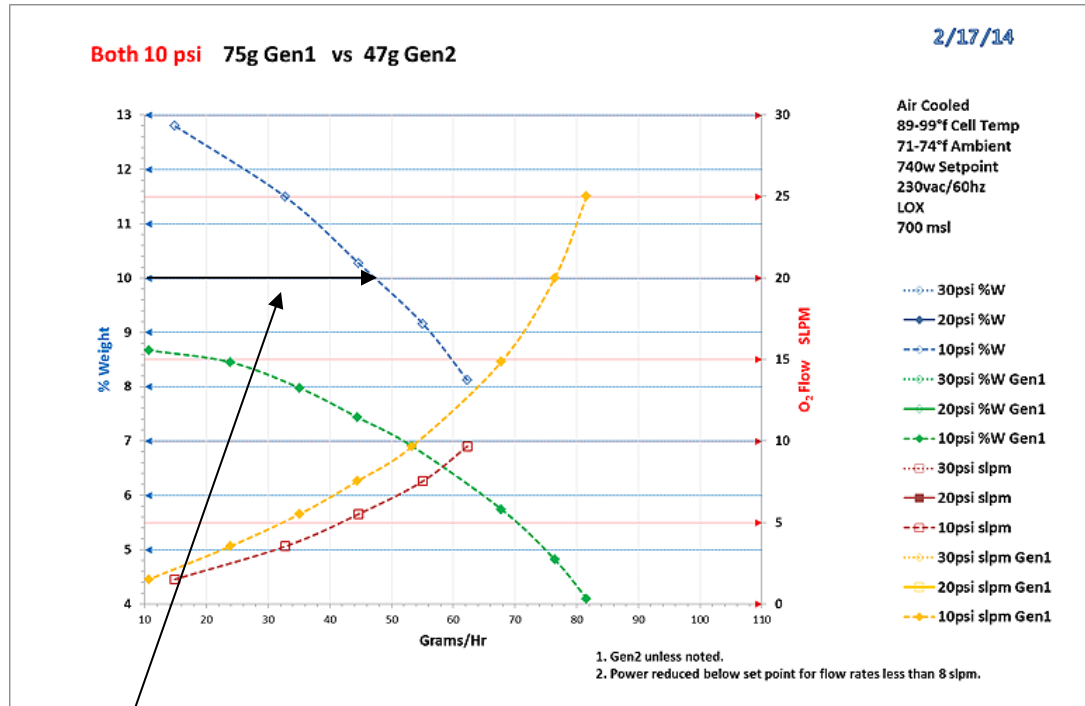# Reading a Plasma Block Performance Graph

**Step 1 –** pick the ozone density desired on the left axis (lets pick 10% for this example).

NOTE ! In this example we start with desired density and derive SLPM. You could also start with available SLPM and derive density and gr/hr.
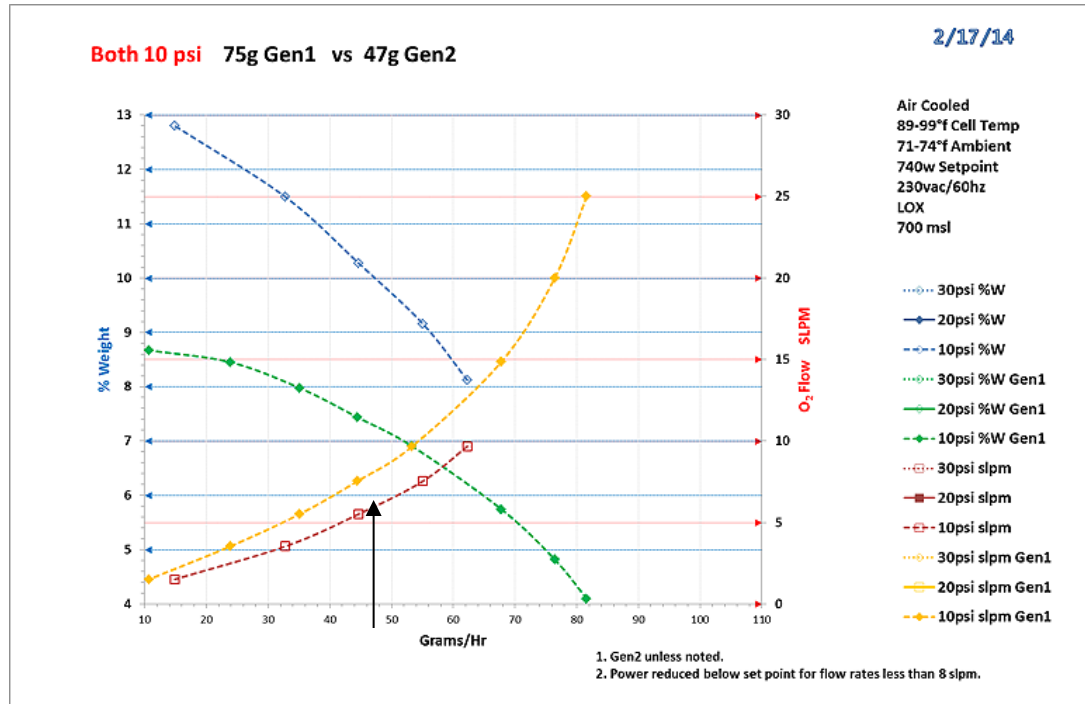
Reading a Plasma Block Performance Graph

Step 2 – Move horizontally across the graph to the "10psi %w" graph line. Assume running oxygen at 10psi.

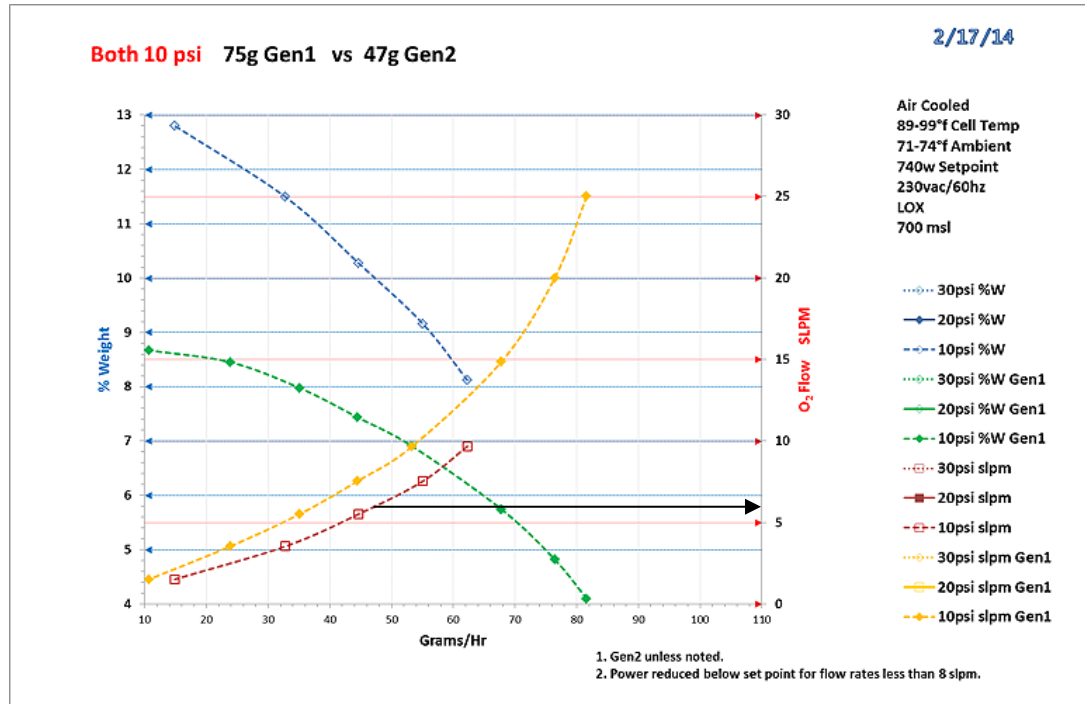# Reading a Plasma Block Performance Graph
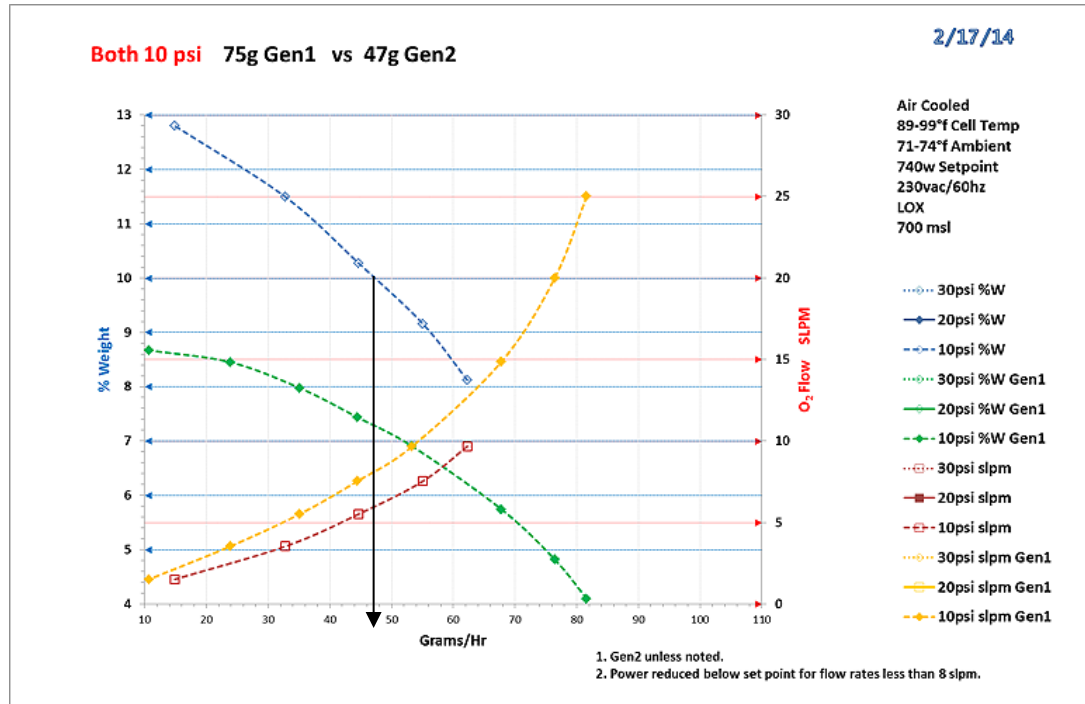
Step 3 –   Move down to the "grams/hr" scale.
This example indicates 47g/hr at 10% weight.

Reading a Plasma Block Performance Graph

Step 4 –   From the "grams/hr" scale move vertically to
The "10 psi slpm" graph line.

Reading a Plasma Block Performance Graph

Step 5 –   From the "10psi slpm" graph line, move horizontally to the "O2 Flow SLPM" scale. This indicates An oxygen flow of just over 5 SLPM. *In summary this graph example indicates 10% weight ozone at 47 g/hr takes just over 5 SLPM of oxygen.*