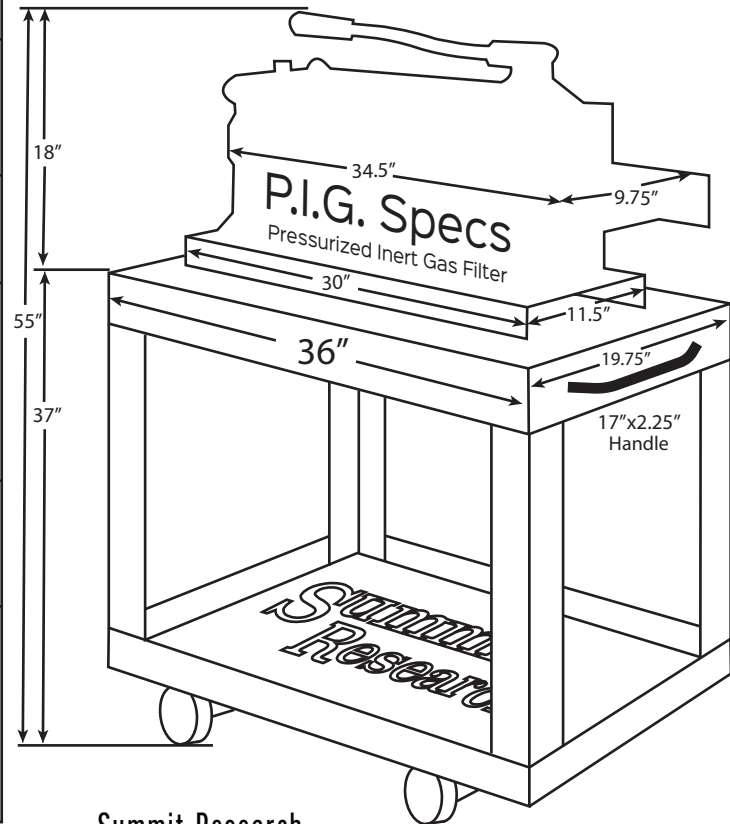
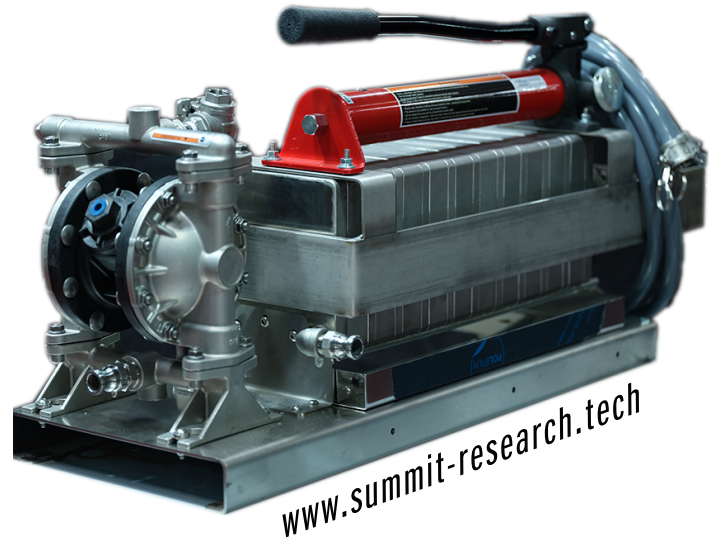
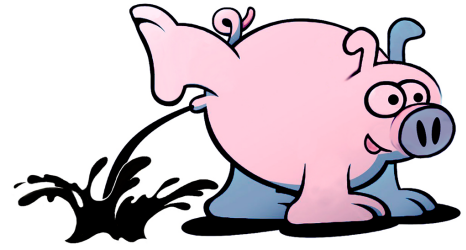


Pressurized Inert Gas P.I.G. SPEC SHEET

- 1 **Compressor requirements per pig :** 5-7 HP compressor with a 55 gallon tank minimum, screw type compressors are recommended. CFM use will vary depending on product, temp and media used. It can range from .6 CFM to 20CFM, averaging 3.5 CFM at 65 PSI. Never exceed 80 PSI!
- 2 **Filtration Temp Ranges :** The liquid can be anywhere from -100C to 120C.
- 3 **Work Environment :** The pig can be ran at room temp down to -80C in a freezer.
- 4 **Flow Rates :** This can vary depending on filtration stage, temp and how the crude was extracted. We see on average 8 gallons a minute but, can slow down to about 2 gallons per minute.
- 5 **Volumes :** This is very similar to the flow rating, the volumes can vary depending on a few different variables. We see about 55 gallons to 350 gallons depending on extractant.
- 6 **Materials :** 304 Stainless steel, free of mercury, radioactive contamination and repairs.
- 7 **Micron Sizes :** Stage - 1 = 20 Micron; Stage - 2 = 8 Micron; Stage - 3 = 0.5 Micron with a 20-25 micron backing paper.
- 8 **Plates :** This is a 20 plate system with half of them being 6x6x1 spaces to allow the fats to build up.
- 9 **Warranty :** We guarantee all products are free from all defects upon arrival. This product is a consumable product. By nature this does not carry a warranty because you need to be servicing the system.
- 10 **Safety :** Eye, ear and clothing protection is recommended.
- 11 **Dimensions/Weight :**
 Without cart : H=18" L=34.5" W=10"
 With cart : H= 55" L= 36" W=20"
 Cart : 64LB ; Ram : 39LB ; Pig : 164LB
 Total weight : 267LB



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