

# Pope 4" Wiped-Film Canna Still



Pope Scientific has been supplying Wiped-Film Distillation systems and technology to many industries world-wide for over 45 years. This cannabis-focused 4" molecular still package is designed and carefully built with high quality components to provide distillate manufacturers with a complete high performance production system, at an affordable cost. Equipped with glass still bodies and condensers, feed rates up to 2 L/hr per pass are possible; typical processing utilizes two passes. The 4" Canna Still package starts at just over \$75K, including all the equipment necessary for efficient and precisely controlled operation of the still. Additional component options are also available for special processing requirements and customers' preferences. This equipment is designed, made and tested in WI, USA and is backed by Pope's unparalleled customer service! Knowledgeable specialists are accessible to users for everything from responsive spare parts orders to indepth technical phone and video consultation.



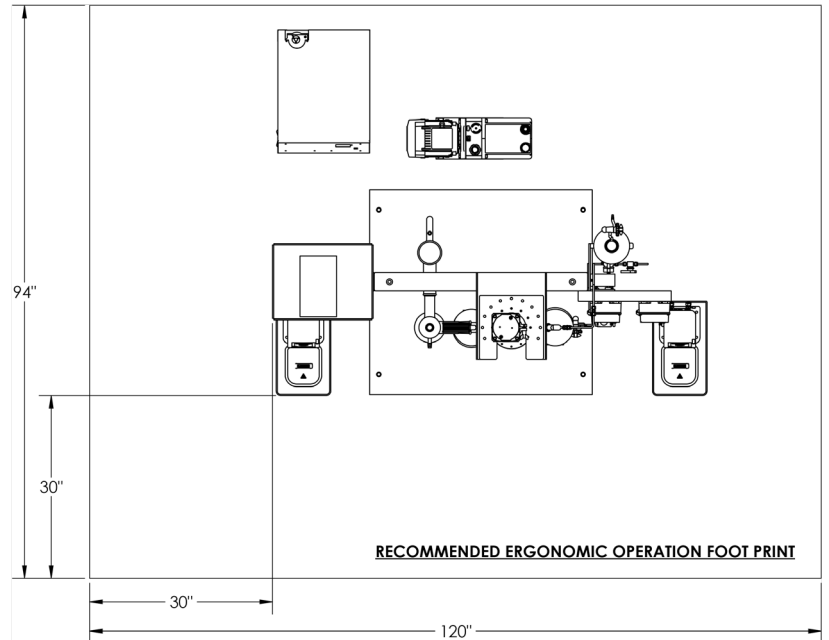
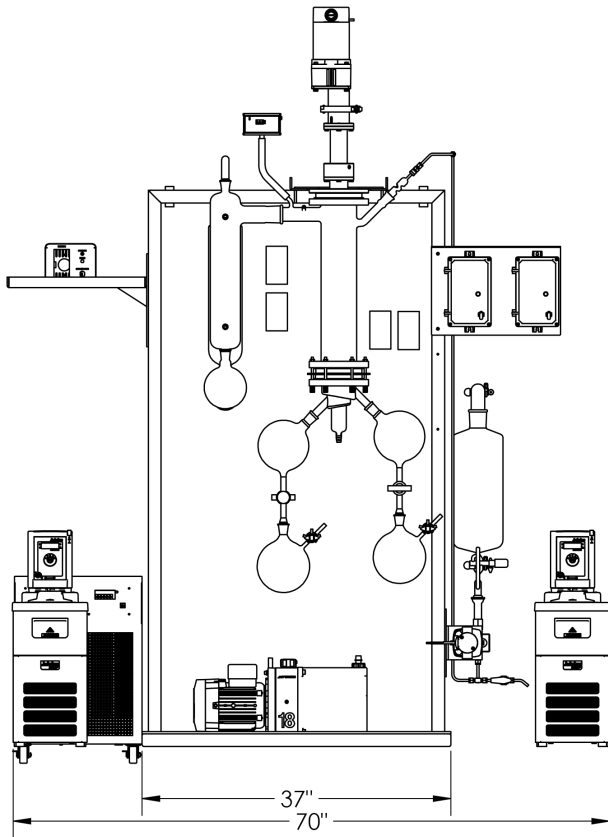
## Key Features:

- All components included are of the highest quality and always in stock
- Wetted parts are certified borosilicate glass, 316L SS drive and virgin Teflon wipers
- High integrity components and fittings assure high vacuum, leak-free operation
- Each order fully tested as a complete system; comprehensive documentation and manuals provided
- Feed rates from 0.5 to 2 liters/hr in glass material
- Compact, robust design
- Built, tested, and shipped within 3-5 weeks after order
- The original, USA-made classic WFS units since 1976

## Optional Packages:

- Feed and discharge liquid pumps
- Stainless steel Body/Condenser substitution kit
- Vacuum booster diffusion pump
- Hot oil jacketing and heating substitution package
- Advanced automation control, recording and data handling packages

## Dimensional Diagram:



## General Specifications:

|   |  |
|---|--|
| Footprint                               | 70"W x 60"D x 87"H (177.8 cm x 152.4 cm x 221.0 cm)  |
| Electrical                              | 60Hz Installations: 52 Amps @ 120V/1ph, 14 Amps @ 240V/1ph<br>50Hz Installations: 61 Amps @ 240V/1ph |
| Warranty                                | Limited 1 year warranty  |
| Feed Rate                               | 0.5 to 2 liters/hr with glass body and condenser   |
| Evaporator surface area                 | 0.11m <sup>2</sup> (1.15 ft <sup>2</sup> )   |
| Evaporator diameter                     | 4"   |
| Ultimate vacuum (clean and dry)         | 0.008 to 0.02 Torr   |
| Internal condenser circulator range     | -20°C to +150°C  |
| Immersion chiller operating temperature | -80 to -60°C   |

Rev. 0 1/2023