

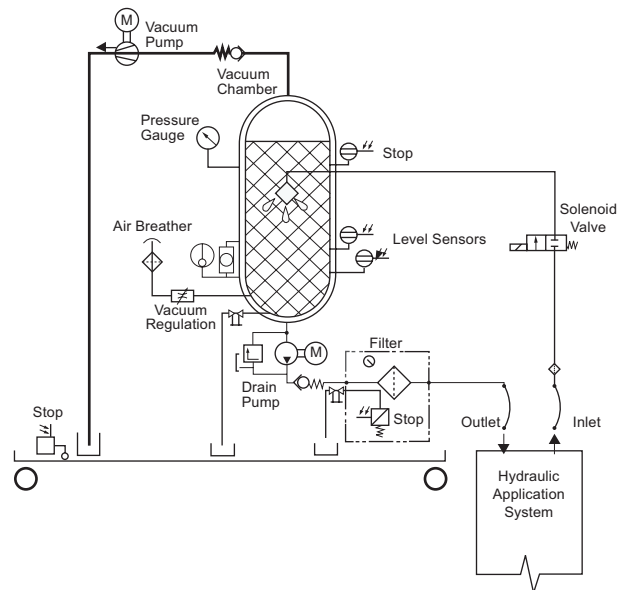
Schroeder Vacuum Dehydrator

Introduction

The Schroeder Vacuum Dehydrator (SVD) can remove both free and dissolved water from oil, as well as dissolved gases. The variable flow rates are available with the maximum effective surface area in each vacuum chamber. In addition, solid contaminants are also removed by highly efficient membrane elements. The SVD is intended to be used on large hydraulic and lubricating circuits that have a minimal 200 gallon (760 l) reservoir.

Features

- Saturation and temperature sensors are now standard
- Frame is 48" at the bottom, allowing it to fit in the bed of a full size pickup truck
- SVD is controlled through a Siemens touch screen
- This touch screen has 2 operation modes, manual and automatic
- Touch screen contains the operation, maintenance, and troubleshooting manuals.
- Common control panel will be used for units with and without a heater, allowing a customer who purchased a unit without a heater to have it retrofitted for a heater at minimal cost
- New competitive pricing



Specifications

Model	Tank Volume (gallon)	Free Water Removal
SVD 05	1,000 to 2,000	0.75 gph
SVD 10	2,000 to 4,000	1.00 gph
SVD 16	4,000 to 7,000	1.50 gph
SVD 23	7,000 and up	2.00 gph

Attainable water content: <100ppm

Schroeder
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