

# Leybold



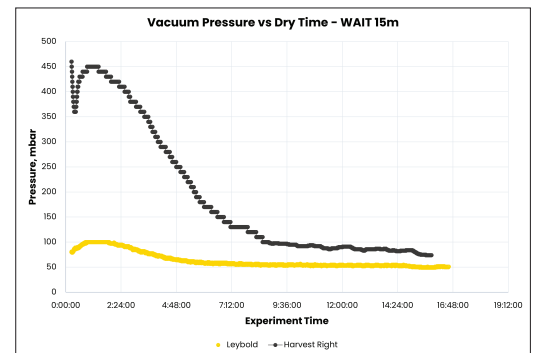
## SOGEVAC SV16DI VACUUM PUMP

The Leybold SOGEVAC SV16DI vacuum pump is a true workhorse for any lab. Compatible with Harvest Right Freeze Dryers, this quality pump is built to work constantly in demanding extraction lab environments. With 14-hour dry times, it's 12.5% faster than competing pumps and requires less maintenance for true durability. For an improved work environment, the Leybold SOGEVAC SV16DI is significantly quieter with pump oil and features built-in filtration to ensure a clean environment without oil smoke or loss.



## Benefits & Features

- Compatible with Harvest Right Freeze Dryers
- Requires pump oil change every 6 months for less maintenance
- Fast, 14-hour dry times
- Features built-in filtration to ensure a clean environment without oil smoke or loss
- Includes dual voltage motors or 1 phase wide range motors with integrated overload protection
- EN/UL 61010-01 certified (1 phase motor versions)
- User-friendly with 3 dB(A) less noise than competing pumps
- Quickly reaches a deeper vacuum so water in hash slurry sublimates faster



| Technical Specs                     |                   |
|-------------------------------------|-------------------|
| VERSIONS AVAILABLE:                 | 115v and 200-240v |
| EFFECTIVE PUMPING SPEED:            | 14.5 / 17 m3/h    |
| FLANGE:                             | DN 25 ISO-KF      |
| FREQUENCY:                          | 50 / 60 Hz        |
| NOISE LEVEL:                        | ≤ 59 dB(A)        |
| OIL VOLUME:                         | 2 liters          |
| RATED PUMPING SPEED:                | 16 / 18.7 m3/h    |
| ULTIMATE PRESSURE WITH GAS BALLAST: | ≤ 1.0 millibar    |
| WATER VAPOR TOLERANCE:              | 15 millibar       |
| WEIGHT:                             | 55.1 lb           |

## Reliability, Guaranteed

PurePressure is committed to making operations as efficient as possible. The team is legendary for exceptional customer service and solventless extraction trainings. The Leybold SOGEVAC SV16DI VACUUM PUMP includes a 1-year manufacturer warranty.