

**POWER YOUR UNDERGROUND  
UTILITY TESTING WITH THE  
SULLIVAN-PALATEK D185PDKR**



# PRECISION. POWER. DEPENDABILITY.

## MEET THE **SULLIVAN-PALATEK D185PDKR**—YOUR ESSENTIAL TOOL FOR UNDERGROUND UTILITY TESTING

When it comes to underground utility testing, you need equipment that delivers consistent performance in challenging conditions. The Sullivan-Palatek D185PDKR diesel air compressor is engineered for exactly that. With 185 CFM of air delivery at 150 PSIG, this portable powerhouse is designed to meet the rigorous demands of underground utility projects.



### APPLICATIONS IN UNDERGROUND UTILITY TESTING



#### LEAK DETECTION

**Accurate and Reliable:** The D185PDKR provides the precise 150 PSIG pressure needed to test for leaks in underground utility lines, ensuring that your testing is both thorough and dependable.



#### PIPELINE INTEGRITY TESTING

**Ensure Safety and Compliance:** Use the D185PDKR to pressurize underground pipelines during integrity tests, confirming that they meet safety standards and are free from defects.



#### MANHOLE TESTING

**Seamless Manhole Testing:** The D185PDKR's consistent air pressure is perfect for testing manhole covers and connections, ensuring they are secure and free from leaks.



## VALVE TESTING

**Dependable Valve Assessment:** For underground valve testing, the D185PDKR delivers the necessary pressure to check valve performance, helping to prevent failures and maintain system integrity.



## PRESSURE TESTING

**Verify New Installations:** Before new underground utilities go into service, use the D185PDKR to conduct pressure tests that confirm they're installed correctly and ready for operation.



## WATER LINE TESTING

**Thorough Water Line Testing:** The D185PDKR's high-pressure output is ideal for checking water lines, ensuring that they are leak-free and capable of withstanding operational pressures.



## AIR KNIVES

**Debris Clearing and Trenching:** The D185PDKR is well-suited for powering air knives, which are used in underground utility work to safely expose buried cables, pipes, or other utilities without damaging them. The compressor provides a high-pressure air stream that an air knife uses to cut through soil, debris, and even small roots, allowing for precise and non-invasive excavation.



## GAS LEAK DETECTION

**Accurate Leak Identification:** The D185PDKR is also ideal for gas leak detection. In this application, the compressor supplies a steady stream of pressurized air, which is used to inject tracer gas or to create pressure differentials in pipelines. This helps in accurately identifying and locating leaks in underground gas lines, ensuring safety and compliance with industry standards.

## WHY THE SULLIVAN-PALATEK D185PDKR?

- Portable and Powerful:** Easily move it to wherever your testing takes you.
- Built for Tough Jobs:** Engineered to withstand the harsh conditions of underground environments.
- Consistent Performance:** Delivers reliable, high-pressure air for precise testing.
- Trusted by Professionals:** The go-to choice for utility testing specialists.

By integrating the Sullivan-Palatek D185PDKR into these tasks, you gain a reliable, portable, and powerful solution that enhances the effectiveness and safety of underground utility testing and maintenance.

**Contact Us Today to Learn More  
or Schedule a Demonstration**

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