

Case Study

Delivering Dry Air Solutions for an Equipment Rental Company in Alberta



Problem

An industrial equipment rental company based in Edmonton, Alberta was receiving frequent customer complaints about excess water discharge from their diesel compressors. The moisture was causing problems for end-users operating air tools and blasting equipment, leading to poor performance and equipment issues.



Solution

To eliminate moisture problems, the company equipped its portable diesel compressors with a Super-Dry FSD-515-W water separator followed by a Super-Dry D4 desiccant air dryer. This compact setup was installed directly on the compressors, creating a “Dry Air Premium Package” option available to their rental customers.

Results

The upgraded compressors delivered consistently dry air, which led to:



Fewer customer complaints



Increased rental revenue from the premium package



Improved customer satisfaction and competitive differentiation in the local market

By offering dry, clean air at the source, the company strengthened its reputation for reliability and added value to its rental fleet.

Products Used



Super-Dry FSD-515-W Water Separator

Removes bulk liquid water before it reaches downstream equipment.



Super-Dry D4 Desiccant Air Dryer

Delivers ultra-dry compressed air with low dew point for critical applications.



Client Profile

A leading industrial equipment rental company based in Edmonton, Alberta, specializing in portable air compressors and construction equipment rentals. Committed to delivering reliable, ready-to-use equipment solutions across Western Canada.