



BREMBO'S COMMITMENT SUSTAINABLE WATER USE (APODACA, MEXICO)

The State of Nuevo Leon, which is where Brembo Mexico is located, is an area that suffers from scarce water resources. The project, which focuses on efficient use of water and was conceived by the Disc Division in Apodaca, won the “Special Sustainability Award” at the Awards ceremony held on 12 June.



TARGET

- Optimize and use water more efficiently in the production process.
- Reduce water contamination caused mainly by the compressors and the use of lubricating oil.



ACTIONS

- Analysis of the production processes to identify the main sources of water pollution.
- Activation of a process for the treatment and filtering of sewage with an investment of 15,500 USD.
- Reuse of purified water.



RESULTS

- Estimated total water saving for 2019 of approximately 996,000 liters which amounts to the consumption of 3,170 homes per day or 9 homes per year.
- 11% reduction in monthly water consumption, on average (from January 2019 to June 2019).
- All contaminated water from cleaning the machines or using the compressors has been treated and reused as clean water.