

# FILTRAGLASS

## partnership with

# GRUPO NAVAS consolidates

## shared core values

For more than two decades, Filtraglass has stood as a trusted partner for Grupo Navas, a leading Barcelona-based specialist in flat glass manufacturing and marketing. Their long-standing relationship, rooted in a shared commitment to innovation and sustainability, has once again been reinforced with the installation of Filtraglass' latest high-performance water filtration system -the XtremFlow 820- at one of Grupo Navas' production centres.

FILTRAGLASS and GRUPO NAVAS have had a common commitment to innovation and sustainability in glass manufacturing for over 20 years. This is demonstrated by the recent installation of the high-capacity XtremFlow 820, their latest collaboration. It enhances water recycling efficiency, machine performance and glass quality - all while reducing both environmental impact and operational costs.





## PUTTING SUSTAINABILITY FIRST

In 2005, Grupo Navas sought a water treatment solution that would not only boost productivity but also enhance machine performance while reducing water consumption. Environmental responsibility was becoming an increasingly important concern, and Filtraglass provided the perfect answer with its first water recycling system. This marked the beginning of a successful collaboration that has evolved in tandem with industry advancements and sustainability imperatives. With every new installation, Grupo Navas has demonstrated its trust in Filtraglass' ability to de-

velop cutting-edge solutions tailored to the demands of modern glass processing. Today, that trust has culminated in the integration of Filtraglass' most advanced filtration technology to date - the XtremFlow 820.

## THE POWER OF XTREMFLOW 820

The latest installation is a testament to Grupo Navas' high production demands - requiring a powerful and automated system that's capable of filtering large quantities of water in minimal time. The XtremFlow 820 is designed precisely for such rigorous conditions - boasting a filtration capacity of 1,000 litres per minute. Engineered from heavy-duty materials, the system

ensures durability, reliability and consistent water quality - all essential factors in high-precision glass manufacturing. Clean water is a critical component in glass processing, directly influencing the final product's clarity and finish. With the XtremFlow 820 in operation, Grupo Navas now benefits from improved glass quality, reduced machine maintenance and significant savings in refrigerant consumption, which boosts production while making it also more efficient and more sustainable.

## TEAMING UP WITH MUTUAL TRUST

Filtraglass prides itself in keeping customer satisfaction as the driving force behind every de-

velopment. Indeed the ongoing partnership with Grupo Navas underscores the effectiveness of its water filtration systems, which continue to meet and exceed industry expectations. This latest installation reaffirms Filtraglass' role as a trusted ally to the glass sector - delivering tailored solutions that address evolving production needs while prioritizing environmental stewardship. Filtraglass' success lies not only in its technological advancements but also in its unwavering dedication to its customers and the planet. By designing systems that minimize environmental impact while enhancing production efficiency, the company is helping to shape a more sustainable future for the flat glass industry - one innovation at a time.



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