

## BOLLFILTER DUPLEX PROTECTS PRODUCT QUALITY at British Sugar Plant

BOLLFILTERs have been installed at the British Sugar plant in Wissington as Check Filters, protecting product quality in the event of plant failure.

Three Duplex Manual filters have been fitted downstream from the main process pre-coat filters, preventing contamination of sugar syrups and condensates if the main upstream plant should fail. In the event of an overflow, failure or breakage in the main filtration system, the BOLLFILTERs will ensure product quality is maintained.

Manufactured from stainless steel throughout, with ball changeover valves to ensure a 100% safe seal, the BOLLFILTERs provide fine filtration to 10 microns.

BOLLFILTERs Duplex are designed for long life performance and minimal maintenance, with few moving parts requiring service or repair.

**Client** British Sugar

**System** BOLLFILTER Duplex Type 2.58.2  
Pure Sugar Syrup, flow rate 50 m<sup>3</sup>/hr

BOLLFILTER Duplex Type 2.58.2  
Condensate, flow rate 150 m<sup>3</sup>/hr

BOLLFILTER Duplex Type 2.93.2  
Raw Sugar Syrup, flow rate 22 m<sup>3</sup>/hr

BOLLFILTER Duplex Type 2.93.2  
Betaine Molasses, flow rate 2 m<sup>3</sup>/hr



Duplex manual filters protect sugar syrups and condensates from contamination in the event of plant breakdown.

 **BOLLFILTER**  
Protection Systems

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### Automatic & Manual Filtration for the Process