

VetterTec Wet Spent Grains

VetterTec Wet Spent Grain Buffer Tank VetterTec Wet Spent Grain Conveyor

A VetterTec wet spent grain buffer tank is typically installed in the brewing house under the lauter tun to ensure rapid emptying of each brew. Thus, the availability of the lauter tun will significantly improve and ensure a high brew house capacity. A sophisticated combination of the tank shape combined with the integrated discharge system provides good protection against clogging, bridge building etc. In fact the buffer tank can be installed in related processes whenever it comes to intermediate storage of products with a difficult conveying behaviour.

VetterTec wet spent grain conveyors are used to convey wet spent grains from the brew house to the outside silo plant in a closed pipeline. A conveyor screw feeds the wet spent grain into the „No-Back“ valve in front of the conveyor to the position of the air inlet. Compressed air supports conveying of the spent grain to the spent grain silo. The conveyor with compressed air is a continuous conveying system and will be produced either for direct connection to the buffer tank or as a stand-alone unit.

Special Features

- / Compact construction
- / Conveying capacities up to ~600 kg/min
- / Steel and stainless steel design
- / Low connected load
- / Low wear and tear
- / Conveyor with pre dewatering section



Buffer Tank Advantages

- / Rugged design
- / Prompt succession of brews
- / Individual construction

Conveyor Advantages

- / Continuous conveying
- / Rugged design
- / Little space requirements
- / Conveying distances up to ~200m

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VetterTec Wet Spent Grain Buffer Tank

Wet spent grain buffer tanks can be supplied individually on demand with complete instrumentation, cleaning devices, ducting etc. and are thus customized to their application.

VetterTec Wet Spent Grain Conveyor

Wet spent grain conveyors are designed either for lauter tun or mash filter brew houses. The performance is approved in a great number of applications worldwide.

Wet Spent Grain Buffer Tank

Capacity (cbm)	Length (mm)	Width (mm)	Height (mm)	Net Weight (to)
40	8000	2840	3575	8.0
35	7000	2840	3575	7.0
30	6500	2840	3575	6.0
25	6000	2500	3500	5.3
20	5500	2370	3300	4.5
15	4500	2370	3150	3.5
10	4000	2000	2900	2.8
6	3000	1880	2600	2.0



Buffer Tank

Wet Spent Grain Conveyor

Dimensions	Type A/S	Type A	Type C	Type E
Length max. (mm)	2600	2600	3600	4300
Width (mm)	550	550	550	650
Height (mm)	600	600	600	750
Weight max. (kg)	275	275	780	1000



Conveyor

Conveying Capacity (kg/min)

