

# Turns DOMESTIC WASTE WATER into REUSABLE WATER

Germany's first certified small scale waste water treatment with membrane bioreactor technology



## Reference special applications

Type	BUSSE-MF type C100/200	
Location	Colegio Johannes Gutenberg in Lima/Peru	
Commissioning	April 2017	
Size of plant	Gal/d	2 x 5.000 gal/d (2 x 20 m <sup>3</sup> /d)
Required space	[ft x ft]	20 x 40
Additional requirements	-	
Reuse of water	Irrigation of school garden, toilet flushing	



Colegio Johannes Gutenberg in Lima/Peru



Exterior view of the container plant



View into the interior of the container. A footbridge between the rows of tanks enables trouble-free work at the blowers fixed above the tanks. It also guarantees access to the membrane modules which are installed in the tanks.



Electronic control unit of the waste water treatment system