

Dry Wash Tower Systems

The SchroederBioFuel's BioDiesel Wash Towers is product of months of studying the dry wash process using magnesium silicate. These turn key systems, coupled with a final polishing system, have been designed to completely remove all dry wash components and help to bring crude biodiesel into ASTM and EN specification. Systems are sized from home to medium sized producers.

Applications:

- Bulk removal of magnesium silicate dry wash chemicals

Advantages:

- Variety of sizes to meet your production capacity
- Smaller systems perfect for batch processing
- Duplex systems offer semi-continuous production
- Stainless steel wash cells for long life and high compatibility
- Application instruction will minimize downstream migration of fines.
- Made in the USA



System Specifications:

Simplex Systems	Flow Rate	Capacity
BWT-1	At 14.5 psid : 3 gpm At 29 psid : 2 gpm At 50 psid : 1.5 gpm	8.8 lbs (4 kg)
BWT-2S	At 14.5 psid : 6 gpm At 29 psid: 4 gpm At 50 psid : 2.75 gpm	17.6 lbs (8 kg)
BWT-4S	At 14.5 psid : 12 gpm At 29 psid : 10 gpm At 50 psid : 8 gpm	35.2 lbs (16 kg)
Duplex Systems		
BWT-8D	1900 gal/hr - 3800 gal/hr	70 lbs (32 kg)
BWT-16D	1900 gal/hr - 3800 gal/hr	140 lbs (64 kg)
BWT-20D	1900 gal/hr - 3800 gal/hr	176 lbs (80 kg)

All models are available in 110 VAC, 60 Hz; 220 VAC, 60 Hz; or AIR motor. Other varieties of power sources available, please contact factory for your specific needs.