

# Cat® Bowl-less Fuel Water Separator

The new Cat® Advanced Efficiency FWS's have the same fit and equivalent performance to the existing Advanced Efficiency FWS's which use a detachable water collection bowl. These new FWS elements are a good option for customers who have experienced performance problems with the existing detachable water collection bowls. The new FWS elements retain all of the differentiated features and performance benefits of the previous Caterpillar FWS's, such as acrylic beading, spiral roving, non-metallic center tube and end caps, aluminum top plate, and the thickest one piece canister in the industry. Excellent particulate and water removal performance in a simplified design.

## Benefits

- Eliminates potential fuel leaks from the detachable water bowl due to poor sealing
- Eliminates cracking of the bowl in extreme cold temperature applications
- Eliminates melting of the bowl in extreme heat situations
- Use in applications where non-metallic fuel system components are prohibited
- Every new FWS element comes with a drain plug... no expensive bowls to replace
- The stepped can design isolates the collected water from the filter element



### New Advanced Efficiency Fuel/Water Separators - Bowl-less

New Part Number	Equivalent Part Number
423-8521	326-1641
423-8522	326-1642
423-8524	326-1643
423-8525	326-1644



Standard Drain Valve (included)



Optional Metal Drain Valve (432-4252)

