

# WF SERIES FULL FLOW FILTERS



WF Series Full-Flow Filters are designed to protect heat exchangers, spray nozzles and other downstream equipment in cooling tower and chilled water systems. Water entering these filters passes through a conical shaped screen. Heavy solids, such as sand, scale, rust flakes or other debris, are forced to the bottom of the strainer. A flush port on the filter housing allows collected debris to be easily purged from the system.

- Promotes higher cooling system efficiency
- Protects against nozzle and equipment fouling
- Helps reduce cooling system operating costs
- Constructed from Type 304 stainless steel
- Standard screen mesh size: 50M
- Other screen mesh sizes available: 16M, 30M, 40M, 50M, 60M, 100M, 120M, 150M, 200M

## High-Efficiency, Cooling Water Filtration

**High Flow Capacity**  
**Unique, Low Maintenance Design**  
**Durable, Stainless Steel Construction**

## INSTRUMENTATION OPTION PACKAGE

*Pressure Differential Alarm: Continually monitors and displays the inlet/outlet pressure differential. System alarm alerts maintenance personnel that the strainer screens need service.*

*Automatic Timer Flush: Eliminates the need to manually flush the strainer. Uses a diaphragm valve and a timer-based valve controller to automate purging.*

*Instrumentation options are designed for indoor/outdoor use.*



Pressure Differential Alarm: Continually monitors and displays the inlet/outlet pressure differential. System alarm alerts maintenance personnel that the strainer screens need service. (optional)



Automatic Timer Flush: Insures that the particulate that falls down to the debris reservoir is automatically flushed.

ACS Group • Walton/Stout is committed to a continuing program of product improvement. Dimensions are subject to change without notice.

© 2009 ACS Group • Walton/Stout

Bulletin WHC7-205B

Printed in USA

# WS

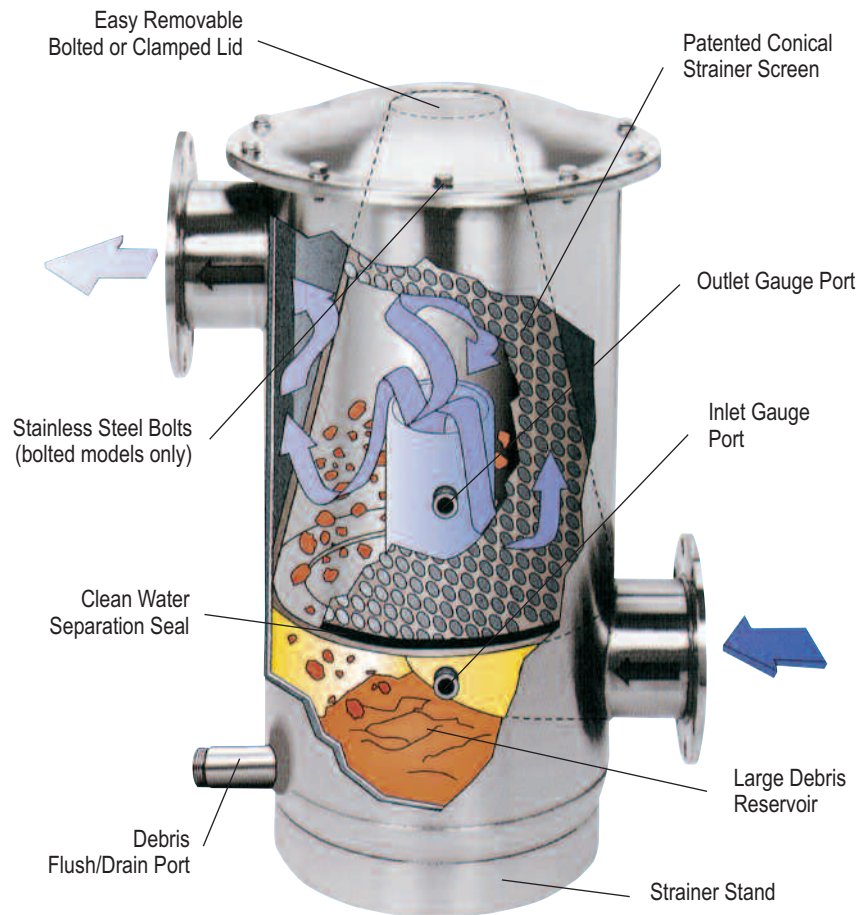
ACS GROUP • WALTON/STOUT

ACS Group • Walton/Stout  
2900 S. 160th Street  
New Berlin, WI 53151

Phone: 262-641-8600  
Fax: 262-641-8653  
Email: [waltonstout@waltonstout.com](mailto:waltonstout@waltonstout.com)

[www.waltonstout.com](http://www.waltonstout.com)

# WF SERIES FULL FLOW FILTERS



ACS Group • Walton/Stout is committed to a continuing program of product improvement. Dimensions are subject to change without notice.

© 2009 ACS Group • Walton/Stout

Bulletin WHC7-205B

Printed in USA

**WST**  
ACS GROUP • WALTON/STOUT

ACS Group • Walton/Stout  
2900 S. 160th Street  
New Berlin, WI 53151

Phone: 262-641-8600  
Fax: 262-641-8653  
Email: [waltonstout@waltonstout.com](mailto:waltonstout@waltonstout.com)

[www.waltonstout.com](http://www.waltonstout.com)