



Babcock and Wilcox Iron Test

This simple filtration kit is used to detect low levels of insoluble iron in condensate systems Our pressure filter can be substituted for the glassware to make this kit field worthy and more economical.

The charts are for suspended iron oxides and are based on the passage of one liter of water containing the indicated concentration of that oxide in terms of parts per billion iron (Fe) through a 0.45 micron pore size membrane filter. The oxides are Fe₃O₄ (10 - 1000 ppb), Fe₂O₃ • XH₂O (10 - 500 ppb), Fe₂O₃ • XH₂O - Fe₃O₄ 1:1 ratio (10 - 500 ppb), Fe₂O₃ • XH₂O - Fe₃O₄ 1.5:1 ratio (10 -500 ppb), and Fe₂O₃ • XH₂O - Fe₃O₄ 2:1 ratio (10 - 500 ppb). If you were to use a 100 ml sample size, multiply your result by 10. There are a total of five charts.

Item #	Item Name	List Price
RDTK8400-Z	Iron Filtration Test	CLICK TO SEE PRICE
09-753-1 A	Filter Holder, Vacuum	CONTACT FOR QUOTE
10-181-F	1L Flask w/ Side Arm	CONTACT FOR QUOTE
MTK-47MMF	Filter, Membrane, MF - Millipore, Mixed Cellulose Ester 47mm	CLICK TO SEE PRICE
MTK-BWSFE	Babcock &Wilcox Filter Charts	CLICK TO SEE PRICE