

Upcoming Standards & Compliance Regarding Lead-Free Requirements



BiAlloy | Turbo Series, Fire Series,
Disc Series, Compound Series



Engineered Polymer | Engineered Polymer



Stainless Steel | E-Series®



Other Options | M-Series®



Quick Reference Guide

Chart of Requirements

REQUIREMENT	EFFECTIVE DATE	EXPLANATION	LIMITS	CERTIFICATION REQUIRED	BADGER METER COMPLIANCE
NSF/ANSI Standard 61	Est. 1988, current version 2010A	Lead leaching/ extraction	15 ppb for meters 3" and smaller 1.5 ppb for meters 4" and larger	Yes (if state or local requirement)	<ul style="list-style-type: none"> Engineered polymer meters 5/8-3" BiAlloy meters 4" and above in B81 or BiAlloy metal M-Series and E-Series meters See NSF listing for a complete list of certified products
AB 1953 California	Jan. 1, 2010	Lead content	Weighted average of not more than 0.25%	Yes (Annex G was written in response to AB 1953 thus products are certified to Annex G compliance)	<ul style="list-style-type: none"> Engineered polymer meters BiAlloy meters BiAlloy and steel strainers M-Series and E-Series meters See NSF listing for a complete list of certified products
NSF/ANSI Standard 61, Annex G	Available prior to Jan. 1, 2010	Lead content	Weighted average of not more than 0.25%	Written in response to AB 1953	<ul style="list-style-type: none"> Engineered polymer meters BiAlloy meters BiAlloy and steel strainers M-Series and E-Series meters See NSF listing for a complete list of certified products
S.152 Vermont	Jan. 1, 2010	Lead content	Weighted average of not more than 0.25%	No (products certified to Annex G compliance)	<ul style="list-style-type: none"> Engineered polymer meters BiAlloy meters BiAlloy and steel strainers M-Series and E-Series meters
NSF 372	Released Oct. 2010	Lead content	Weighted average of not more than 0.25%	Yes (if state or local requirement products must be certified to Annex G compliance)	<ul style="list-style-type: none"> Engineered polymer meters BiAlloy meters BiAlloy and steel strainers M-Series and E-Series meters
HB 372 Maryland	Jan. 1, 2012	Lead content	Weighted average of not more than 0.25%	Not currently (products certified to Annex G compliance)	<ul style="list-style-type: none"> Engineered polymer meters BiAlloy meters BiAlloy and steel strainers M-Series and E-Series meters See NSF listing for a complete list of certified products
Revised NSF/ANSI Standard 61 (currently Annex F)	July 1, 2012	Reduces lead leaching limits by a factor of 3	5 ppb for meters 3" and smaller 0.5 ppb for meters 4" and larger	Yes (if state or local requirement)	<ul style="list-style-type: none"> Engineered polymer meters BiAlloy meters BiAlloy and steel strainers M-Series and E-Series meters Currently comply and will be certified July 1, 2012
HB 471 Louisiana	Jan. 1, 2013	Lead content	Weighted average of not more than 0.25%	Yes	<ul style="list-style-type: none"> Engineered polymer meters BiAlloy meters BiAlloy and steel strainers M-Series and E-Series meters See NSF listing for a complete list of certified products
Federal Law No. 111-380	Jan. 1, 2014	Lead content national law	Weighted average of not more than 0.25%	No	<ul style="list-style-type: none"> Engineered polymer meters BiAlloy meters BiAlloy and steel strainers M-Series and E-Series meters Eliminates B81 as product offering



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