Home Water Heaters Parts Service Resources About Us Where to

Noisy Water Heaters

Back To Technical Bulletins

Find Local Incentives
Your ZIP Code:
Find Rebates

Bulletin 1 - Noisy Water Heaters

SYMPTOMS	CAUSES
Pounding	Mineral buildup in water heater
Rumbling	Aluminum hydroxide gel in tank
Crackling	Condensation dripping on the burner
Popping	Water flow stopped abruptly
Ticking	Heat trap balls rattling in nipple
Sizzling	Restriction of water flow

Identifying the Problem

Symptoms	s Causes	Means of Treatment
Pounding	Water Hammer	see Bulletin 11
Ticking	Heat traps	see Bulletin 12
	Expansion and Contraction	
Crackling	Mineral buildup/Aluminum Hydroxi	desee Bulletins 13 & 14
Rumbling	Mineral buildup/Aluminum Hydroxi	desee Bulletins 13 & 14
Popping	Mineral buildup/Aluminum Hydroxi	desee Bulletins 13 & 14
Sizzlina	Condensation/Leaking	see Bulletin 15 & 51

©2017, A. O. Smith. All Rights Reserved. 1-800-527-1953

 $\hbox{A. O. Smith reserves the right to make product changes or improvements at any time without notice.}\\$

Water Heaters	Parts	Service	Resources	Product Literature	About Us	Wh
Residential	waterheaterparts.com	Customer Support	Product Registration	Spec Sheets	About A. O. Smith	For
Gas & Propane	Parts Cross Reference	Warranty	Product Selector Tool	Parts Lists	Global Facilities	Bu
Electric		Service Provider	NAECA Guidelines	Instruction Manuals	Contact Us	Tra
Hybrid		Enrollment	Product Cross Reference	Piping Diagrams	Newsroom	Nat
Tankless		Find a Service Provider	Product Support	Revit Models	Awards and Recognition	Inte
Solar		Technical Training	iCOMM™ Elite Remote	Wiring Diagrams	Sponsorships	
Tanks And Accessories		National Accounts	Monitoring	Sizing Diagrams	Case Studies	
Commercial			Water Heater Incentives	Kit Instructions	Careers	
Water Heaters			Contractor Rewards	Technical Bulletins		
Boilers			Warranty	Misc Technical Data		
Storage Tanks			ProSize™ Sizing Program	Warranty Sheets		
Packaged Systems			Logo Merchandise	Brochures		
Accessories			Technical Training	Catalogs		
			Advertising Tools			