



KIT536

TWO STAGE PRESSURE REDUCING KIT
536 PRESCAL HP + 535 PRESCAL

CALEFFI
Hydronic Solutions



Stop dealing with high-pressure noise and vibration, often associated with an overworked single valve installation. The two-stage kit offers precision performance and maximum durability up to 360 psi. You get all-in-one convenience with a lead-free, code-compliant, and dual-stage control to protect fixtures. It's the ultimate professional solution for stable, quiet, and reliable high-pressure applications.

PRODUCT FEATURES

■ Optimize Two-Stage Design:

Designed to do the task of high-pressure ratio properly. Built with a heavy-duty piston to withstand high pressure and fluctuations, and a second-stage diaphragm for precise tuning.

■ Ultimate Ordering and Installation Convenience:

Get two union PRVs, pressure gauges, and an expansion device in one kit. It is a compact kit with a short lay length that saves space on installation.

■ Unique Piston Design:

The first-stage valve has a unique piston design that is engineered specifically for extreme inlet pressures for reliable operation in extreme pressure applications.

■ Problem Solving Application:

The ultimate safety solution for high-rises, mountainous regions, or boosted systems where supply pressure demands a more sophisticated, stable, and reliable reduction in pressure.

■ Caleffi Reliability & Expert Support:

When you're in the field, you're never alone. Every product is backed by the Caleffi Tech Support Team and our global reputation for engineering excellence.

■ Posi-Stop Union Technology:

Stop guessing and start sealing. Our embedded O-ring design provides in-union connections for easy installation and serviceability with a positive metal-to-metal stop. No over-tightening, no crushed gaskets, just a perfect seal.

PRODUCT RANGE - Two Stage Pressure Reducing Kit



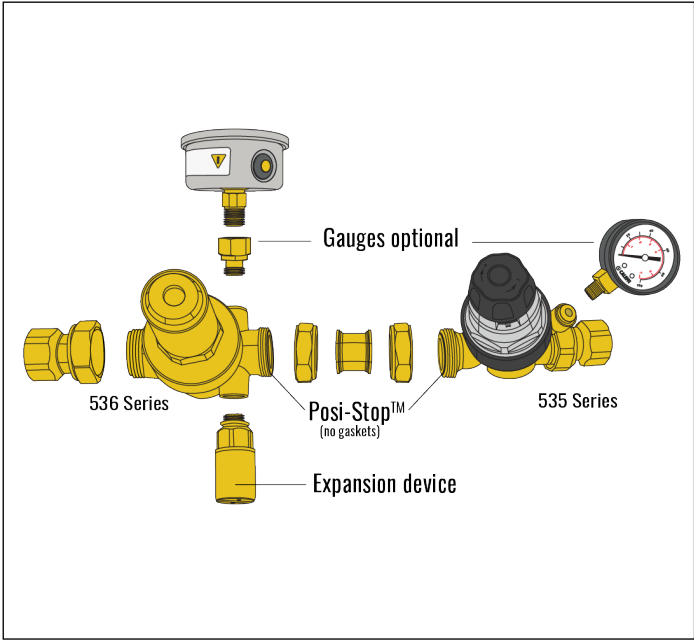
NSF/ANSI/CAN 61

NSF/ANSI/CAN 372



WITH PRESSURE GAUGES			WITHOUT PRESSURE GAUGES		
CODE	DESCRIPTION		CODE	DESCRIPTION	
	SIZE	CONNECTION		SIZE	CONNECTION
KIT536535A 153	¾"	NPT FEMALE	KIT536535A 053	¾"	NPT FEMALE
KIT536535A 156	¾"	PRESS	KIT536535A 056	¾"	PRESS
KIT536535A 159	¾"	SWEAT	KIT536535A 059	¾"	SWEAT
KIT536535A 163	1"	NPT FEMALE	KIT536535A 063	1"	NPT FEMALE
KIT536535A 166	1"	PRESS	KIT536535A 066	1"	PRESS
KIT536535A 169	1"	SWEAT	KIT536535A 069	1"	SWEAT

CONSTRUCTION DETAILS



PERFORMANCE

MAX. WORKING PRESSURE	360 psi (25 bar)
MAX. WORKING TEMPERATURE	180°F (82°C)
1ST STAGE ADJ. RANGE	90 - 150 psi (6 - 10 bar)
2ND STAGE ADJ. RANGE	15 - 90 psi (1 - 6 bar)
SUITABLE FLUIDS	potable water

Caleffi Partner:

INNOVATIVE PLUMBING AND HEATING SOLUTIONS
BUILT ON GENERATIONS OF TRUST

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