

## PRODUCT TECHNICAL DATA

VALVE MODEL #:	SRV250	ISSUE DATE:	02/24/06	REVISION #:	0001
		REVISION DATE	03/13/07	REVISED BY:	JPC
SET PRESSURE RANGE		MINIMUM	25 PSIG	MAXIMUM	250 PSIG
SET PRESSURE TOLERANCE		MINIMUM	-3%	MAXIMUM	+3%
SEAT LEAKAGE		BUBBLE TIGHT WITHIN 10% OF SET PRESSURE			
OPERATING TEMPERATURE		MINIMUM	-65°F	MAXIMUM	250 <sup>0</sup> F
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FLOW FACTOR (SLOPE METHOD)				SLOPE	0.74
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MATERIALS OF CONSTRUCTION		BODY	C360 MACHINED BRASS		
		SPRING	MUSIC WIRE		
		SEAL	SILICONE		
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PROCESS CONNECTIONS		INLET	1/4 NPT,1/4 BSPT		
		OUTLET	N/A		
CERTIFICATIONS			ASME(NB,UG),CSA		

