

PRODUCT TECHNICAL DATA

SRH25 1/4" Hard Seat Safety Valve					
VALVE MODEL #:	SRH250	ISSUE DATE:	07/08/08	REVISION #:	0000
		REVISION DATE	08/01/10	REVISED BY:	JPC
SET PRESSURE RANGE	MINIMUM	50 PSIG	MAXIMUM	350 PSIG	
SET PRESSURE TOLERANCE	MINIMUM	-3%	MAXIMUM	+3%	
SEAT LEAKAGE	No Audible Leak at 45% Set Pressure at 25-74 psig No Audible Leak at 90% Set Pressure Above 74 psig				
OPERATING TEMPERATURE	MINIMUM	-65F	MAXIMUM	400F	
FLOW FACTOR (SLOPE METHOD)			SLOPE	0.72	
PRODUCT WEIGHT			Lbs.	0.123	
MATERIALS OF CONSTRUCTION	Seat Cap Piston	C360 Brass (ASTM B-16)			
	Spring	302 Stainless Steel			
	Seal	440C Stainless Steel Ball			
PROCESS CONNECTIONS	INLET	1/4 NPT, 1/4 BSPT			
CERTIFICATIONS	ASME Boiler and Pressure Vessel Code Section VIII Division I CSA B51-03 Boiler, Pressure, Vessel, and Pressure Piping Code				

