



**PRODUCT TECHNICAL DATA**

SRH580-75 3/4" Hard Seat Safety Valve					
VALVE MODEL #:	SRH580-34	ISSUE DATE:	07/24/08	REVISION #:	0000
		REVISION DATE	08/01/10	REVISED BY:	NRP
<b>SET PRESSURE RANGE</b>	<b>MINIMUM</b>	25 PSIG	<b>MAXIMUM</b>	300 PSIG	
<b>SET PRESSURE TOLERANCE</b>	<b>MINIMUM</b>	-3%	<b>MAXIMUM</b>	+3%	
<b>SEAT LEAKAGE</b>	No Audible Leak at 45% Set Pressure at 25-74 psig No Audible Leak at 90% Set Pressure Above 74 psig				
<b>OPERATING TEMPERATURE</b>	<b>MINIMUM</b>	-65F	<b>MAXIMUM</b>	400F	
<b>FLOW FACTOR (SLOPE METHOD)</b>			<b>SLOPE</b>	3.33	
<b>PRODUCT WEIGHT</b>			<b>Lbs.</b>	0.717	
<b>MATERIALS OF CONSTRUCTION</b>	Seat Cap & Piston	C360 Brass (ASTM B-16)			
	Spring	302 Stainless Steel			
	Seal	440C Stainless Steel Ball			
<b>PROCESS CONNECTIONS</b>	Inlet	3/4 NPT, 3/4 BPST			
<b>CERTIFICATIONS</b>	ASME Boiler & Pressure Vessel Code Section VIII Division I CSA B51-03 Boiler, Pressure, Vessel and Pressure Piping Code				

