



PRODUCT TECHNICAL DATA

SRH375-SS 1/2" Hard Seat Stainless Steel Safety Valve

VALVE MODEL #:	SRH375-SS	ISSUE DATE:	11/18/09	REVISION #:	0001
		REVISION DATE	08/01/10	REVISED BY:	NRP

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	400°F
FLOW FACTOR (SLOPE METHOD)			SLOPE	1.67
PRODUCT WEIGHT			Lbs.	0.405
MATERIALS OF CONSTRUCTION	Seat Cap & Piston	304 Stainless Steel		
	Spring	302 Stainless Steel		
	Seal	440C Stainless Steel Ball		
PROCESS CONNECTIONS	Inlet	1/2 NPT		
CERTIFICATIONS	ASME Boiler & Pressure Vessel Code Section VIII Division I CSA B51-03 Boiler, Pressure, Vessel and Pressure Piping Code			

