

MODEL 920F CLASS 250 FLANGED SWING CHECK



FEATURES

- Compatible with ANSI 250# & 300# Flanges
- Full Port
- Minimal Pressure Drop
- Flanged Connection
- Bolted Bonnet
- Integral Seat
- Apollo International™

STANDARDS

- MSS SP-71 - Gray Iron Swing Check Valves Flanged and Threaded Ends
- ASME B16.10 - Face-to-Face and End-to-End Dimensions of Valves
- ASME B1.1 - Unified Inch Screw Threads

APPROVALS

(LEAD FREE ONLY)

- NSF/ANSI/CAN 61 - Water Quality
- NSF/ANSI/CAN 372 - Lead Free

PERFORMANCE RATING (-LFA) MODEL

- Saturated Steam:
250 psi (17.6 Bar) at 406° F (2"-8")
- Cold Working Pressure:
500 psi (34.4 Bar) at 100° F (2"-8")
- Temperature Range: -20° to 406° F max

STANDARD MODEL

- Cold Working Pressure:
500 psi (34.4 Bar) at 100° F (2"-8")
- Temperature Range: -20° to 180° F max

STANDARD PART NO. (NOT FOR STEAM)	-LFA PART NO. (STEAM RATED)	NPS	LENGTH (IN.)	HEIGHT (IN.)	WEIGHT (LB.)
6SC-208-B1	6SC-208-B1-LFA	2	10.51	4.41	30.0
-	6SC-209-B1-LFA	2-1/2	11.50	5.24	44.0
6SC-200-B1	6SC-200-B1-LFA	3	12.50	5.67	55.0
-	6SC-20A-B1-LFA	4	14.00	6.61	90.0
-	6SC-20C-B1-LFA	6	17.50	8.54	172
6SC-20E-01	6SC-20E-01-LFA	8	21.00	10.28	289

Height is measured from centerline to top of unit.

NOTE: Class 250 flanges and flanged fittings have a 0.06 inch raised face in accordance with MSS SP-6.