

### MODEL 910F CLASS 125 FLANGED SWING CHECK



#### PERFORMANCE RATING (-LFA) MODEL

- Saturated Steam:
  - 125 psi (8.6 Bar) at 353° F (2"-12")
  - 100 psi (6.9 Bar) at 338° F (14"-20")
- Cold Working Pressure:
  - 200 psi (13.8 Bar) at 100° F (2"-12")
  - 150 psi (10.3 Bar) at 100° F (14"-20")
- Temperature Range: -20° to 406° F max

#### STANDARD AND (-LF) MODELS

- Cold Working Pressure:
  - 200 psi (13.8 Bar) at 100° F (2"-12")
  - 150 psi (10.3 Bar) at 100° F (14"-20")
- Temperature Range: -20° to 180° F max

#### FEATURES

- Compatible with ANSI 125# & 150# Flanges
- Full Port
- Minimal Pressure Drop
- Flanged Connection
- Bolted Bonnet
- Integral Bronze Seat
- Apollo International™

#### APPROVALS (LEAD FREE ONLY)

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

#### 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

STANDARD PART NO. (NOT FOR STEAM)	-LF PART NO. (NOT FOR STEAM)	-LFA PART NO. (STEAM RATED)	NPS	LENGTH (IN.)	HEIGHT (IN.)	WEIGHT (LB.)
-	-	6SC-108-B1-LFA	2	8.00	4.41	26.0
-	6SC-109-B1-LF	6SC-109-B1-LFA	2-1/2	8.50	5.24	39.0
-	-	6SC-100-B1-LFA	3	9.50	5.67	47.0
-	-	6SC-10A-B1-LFA	4	11.50	6.61	82.0
6SC-10B-B1	-	6SC-10B-B1-LFA	5	13.00	7.80	124
-	-	6SC-10C-B1-LFA	6	14.00	8.54	160
-	-	6SC-10E-B1-LFA	8	19.50	10.28	271
6SC-10G-01	-	6SC-10G-B1-LFA	10	24.50	11.30	437
6SC-10H-01	-	6SC-10H-B1-LFA	12	27.50	12.56	644
-	-	6SC-10J-01-LFA	14	31.00	17.50	950
-	-	6SC-10K-01-LFA	16	36.00	23.45	1160
6SC-10N-01	-	-	20	40.00	29.25	2094

Height is measured from centerline to top of unit.

### MODEL 910FLW CLASS 125 FLANGED SWING CHECK



#### PERFORMANCE RATING (-LFA) MODEL

- Saturated Steam:
  - 125 psi (8.6 Bar) at 353° F (2"-12")
- Cold Working Pressure:
  - 200 psi (13.8 Bar) at 100° F (2"-12")
- Temperature Range: -20° to 406° F max

#### STANDARD AND (-LF) MODELS

- Cold Working Pressure:
  - 200 psi (13.8 Bar) at 100° F (2"-12")
- Temperature Range: -20° to 180° F max

#### FEATURES

- Compatible with ANSI 125# & 150# Flanges
- Full Port
- Minimal Pressure Drop
- Flanged Connection
- Bolted Bonnet
- Integral Seat
- Lever & Weight Design
- 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

#### APPROVALS (LEAD FREE ONLY)

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

STANDARD PART NO. (NOT FOR STEAM)	-LF PART NO. (NOT FOR STEAM)	-LFA PART NO. (STEAM RATED)	NPS	LENGTH (IN.)	HEIGHT (IN.)	WEIGHT (LB.)
-	-	6SC-108-B1L-LFA	2	8.00	4.41	38.8
6SC-109-B1L	-	6SC-109-B1L-LFA	2-1/2	8.50	5.24	45.2
-	6SC-100-B1L-LF	6SC-100-B1L-LFA	3	9.50	5.67	61.7
-	-	6SC-10A-B1L-LFA	4	11.50	6.61	99.2
-	-	6SC-10B-B1L-LFA	5	13.00	7.80	132
-	-	6SC-10C-B1L-LFA	6	14.00	8.54	170
-	-	6SC-10E-B1L-LFA	8	19.50	10.28	282
-	-	6SC-10G-B1L-LFA	10	24.50	11.30	439
-	-	6SC-10H-B1L-LFA	12	27.50	12.56	672

Height is measured from centerline to top of unit.

NOTE: Flat face mating flanges and full face gaskets must be installed to avoid damage to the cast iron body.