

MODEL 711F CLASS 125 FLANGED GLOBE VALVE



PERFORMANCE RATING (-LFA) MODEL

- Saturated Steam:
125 psi (8.6 Bar) at 353° F (2"-10")
- Cold Working Pressure:
200 psi (13.8 Bar) at 100° F (2"-10")
- Temperature Range: -20° to 406° F max

STANDARD AND (-LF) MODELS

- Cold Working Pressure:
200 psi (13.8 Bar) at 100° F (2"-10")
- Temperature Range: -20° to 180° F max

FEATURES

- Compatible with ANSI 125# & 150# Flanges
- Full Port
- Bronze Mounted Seat Rings
- Positive Shut-Off
- Throttling Capabilities
- Adjustable Graphite Stem Packing
- Outside Screw and Yoke
- Bolted Bonnet
- Back Seat Protection
- Apollo International™

STANDARDS

- MSS SP-85 - Gray Iron Globe and Angle 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.)
-	-	6GB-118-B1-LFA	2	8.00	11.61	36.0
-	6GB-119-B1-LF	6GB-119-B1-LFA	2-1/2	8.50	12.99	49.0
-	-	6GB-110-B1-LFA	3	9.50	14.37	64.0
-	-	6GB-11A-B1-LFA	4	11.50	15.75	94.0
-	-	6GB-11B-B1-LFA	5	13.00	17.72	137
6GB-11C-B1	-	6GB-11C-B1-LFA	6	14.00	20.67	195
-	-	6GB-11E-B1-LFA	8	19.50	23.43	315
-	-	6GB-11G-B1-LFA	10	24.50	26.97	485

Length is measured from end-to-end. Height is measured from centerline to top of wheel in full open position.
NOTE: Flat face mating flanges and full face gaskets must be installed to avoid damage to the cast iron body.

MODEL 721F CLASS 250 FLANGED GLOBE VALVE



PERFORMANCE RATING (-LFA) MODEL

- Saturated Steam:
250 psi (17.2 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 MODELS

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

FEATURES

- Compatible with ANSI 250# & 300# Flanges
- Full Port
- Bronze Mounted Seat Rings
- Positive Shut-Off
- Throttling Capabilities
- Adjustable Graphite Stem Packing
- Outside Screw and Yoke
- Flanged Connection
- Bolted Bonnet
- Rugged Iron Hand Wheel
- Back Seat Protection
- Apollo International™

STANDARDS

- MSS SP-85 - Gray Iron Globe and Angle 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)	-LFA PART NO. (STEAM RATED)	NPS	LENGTH (IN.)	HEIGHT (IN.)	WEIGHT (LB.)
-	6GB-218-B1-LFA	2	10.50	14.17	40.8
6GB-219-B1	6GB-219-B1-LFA	2-1/2	11.50	15.75	52.9
6GB-210-B1	6GB-210-B1-LFA	3	12.50	16.93	70.5
6GB-21A-B1	6GB-21A-B1-LFA	4	14.00	18.90	99.2
6GB-21C-B1	6GB-21C-B1-LFA	6	17.50	23.62	203
-	6GB-21E-B1-LFA	8	21.00	27.56	333

Length is measured from end-to-end. Height is measured from centerline to top of wheel in full open position.
NOTE: Class 250 flanges and flanged fittings have a 0.06 inch raised face in accordance with MSS SP-6.