



Kelso Valve Arrangement

| MODEL | FLOW RATING (SCFM) | START TO DISCHARGE PRESSURE (PSI) | MATERIALS OF CONSTRUCTION | SPRING MATERIALS | MOUNTING BOLT CIRCLE | MOUNTING BOLT HOLE SIZE | SPRING TOWER | NUMBER OF MOUNTING BOLTS | AAR APPROVAL NUMBER |
|-------------------------|--------------------|-----------------------------------|---------------------------|------------------|----------------------|-------------------------|--------------|--------------------------|---------------------|
| JS75XH | 30,061 | 75 | CARBON STEEL | STAINLESS STEEL | 10 1/4" | 3/4" | 4 | 8 | PRD079004 |
| JS75XH W/FLUE | 28,664 | 75 | CARBON STEEL | STAINLESS STEEL | 10 1/4" | 3/4" | 4 | 8 | PRD079004 |
| JS75XH W/NICKEL PLATING | 30,061 | 75 | CARBON STEEL | STAINLESS STEEL | 10 1/4" | 3/4" | 4 | 8 | PRD079004 |
| JS75XHS | 30,061 | 75 | 316 STAINLESS STEEL | STAINLESS STEEL | 10 1/4" | 3/4" | 4 | 8 | PRD079004 |
| JS75XHS W/FLUE | 28,664 | 75 | 316 STAINLESS STEEL | STAINLESS STEEL | 10 1/4" | 3/4" | 4 | 8 | PRD079004 |
| JS75H | 25,635 | 75 | CARBON STEEL | STAINLESS STEEL | 10 1/4" | 3/4" | 4 | 8 | PRD079004 |
| JS75H W/FLUE | 21,277 | 75 | CARBON STEEL | STAINLESS STEEL | 10 1/4" | 3/4" | 4 | 8 | PRD079004 |
| JS75HS | 25,635 | 75 | 316 STAINLESS STEEL | STAINLESS STEEL | 10 1/4" | 3/4" | 4 | 8 | PRD079004 |
| JS75HS W/FLUE | 21,277 | 75 | 316 STAINLESS STEEL | STAINLESS STEEL | 10 1/4" | 3/4" | 4 | 8 | PRD079004 |
| JS75 | 20,571 | 75 | CARBON STEEL | STAINLESS STEEL | 10 1/4" | 3/4" | 4 | 8 | PRD089006 |
| JS75 W/FLUE | 17,074 | 75 | CARBON STEEL | STAINLESS STEEL | 10 1/4" | 3/4" | 4 | 8 | PRD089006 |
| JS75S | 20,571 | 75 | 316 STAINLESS STEEL | STAINLESS STEEL | 10 1/4" | 3/4" | 4 | 8 | PRD152109 |
| JS75S W/FLUE | 17,074 | 75 | CARBON STEEL | STAINLESS STEEL | 10 1/4" | 3/4" | 4 | 8 | PRD152109 |
| JS165H | 28,213 | 165 | CARBON STEEL | STAINLESS STEEL | 10 1/4" | 3/4" | 4 | 8 | PRD109022 |
| JS165HS | 28,213 | 165 | 316 STAINLESS STEEL | STAINLESS STEEL | 10 1/4" | 3/4" | 4 | 8 | PRD109022 |
| JS75XL | 4,089 | 75 | CARBON STEEL | STAINLESS STEEL | 6 1/4" | 7/8" | 4 | 4 | PRD079002 |
| JS75XLS | 4,089 | 75 | 316 STAINLESS STEEL | STAINLESS STEEL | 6 1/4" | 7/8" | 4 | 4 | PRD079002 |
| JS75L | 1,681 | 75 | CARBON STEEL | STAINLESS STEEL | 6 1/4" | 7/8" | 4 | 4 | PRD079002 |
| JS75LS | 1,681 | 75 | 316 STAINLESS STEEL | STAINLESS STEEL | 6 1/4" | 7/8" | 4 | 4 | PRD079002 |
| JS75LS W/FLUE | 1,395 | 75 | 316 STAINLESS STEEL | STAINLESS STEEL | 6 1/4" | 7/8" | 4 | 4 | PRD079002 |
| JS165L | 3,445 | 165 | CARBON STEEL | STAINLESS STEEL | 6 1/4" | 7/8" | 4 | 4 | PRD079003 |
| JS165LS | 3,445 | 165 | 316 STAINLESS STEEL | STAINLESS STEEL | 6 1/4" | 7/8" | 4 | 4 | PRD079003 |
| JS165LS W/FLUE | 2,859 | 165 | 316 STAINLESS STEEL | STAINLESS STEEL | 6 1/4" | 7/8" | 4 | 4 | PRD079003 |
| JS75LT | 1,681 | 75 | CARBON STEEL | STAINLESS STEEL | 5 1/2" | 3/4" | 3 | 3 | PRD119027* |
| JS75LTS | 1,681 | 75 | 316 STAINLESS STEEL | STAINLESS STEEL | 5 1/2" | 3/4" | 3 | 3 | PRD119027* |
| JS165LT | 3,445 | 165 | CARBON STEEL | STAINLESS STEEL | 5 1/2" | 3/4" | 3 | 3 | PRD119027* |
| JS165LTS | 3,445 | 165 | 316 STAINLESS STEEL | STAINLESS STEEL | 5 1/2" | 3/4" | 3 | 3 | PRD119027* |

All flanges come in option of Flat (A), Raised (B), or Tongue and Groove (C)
 *Still on Field Service Trial