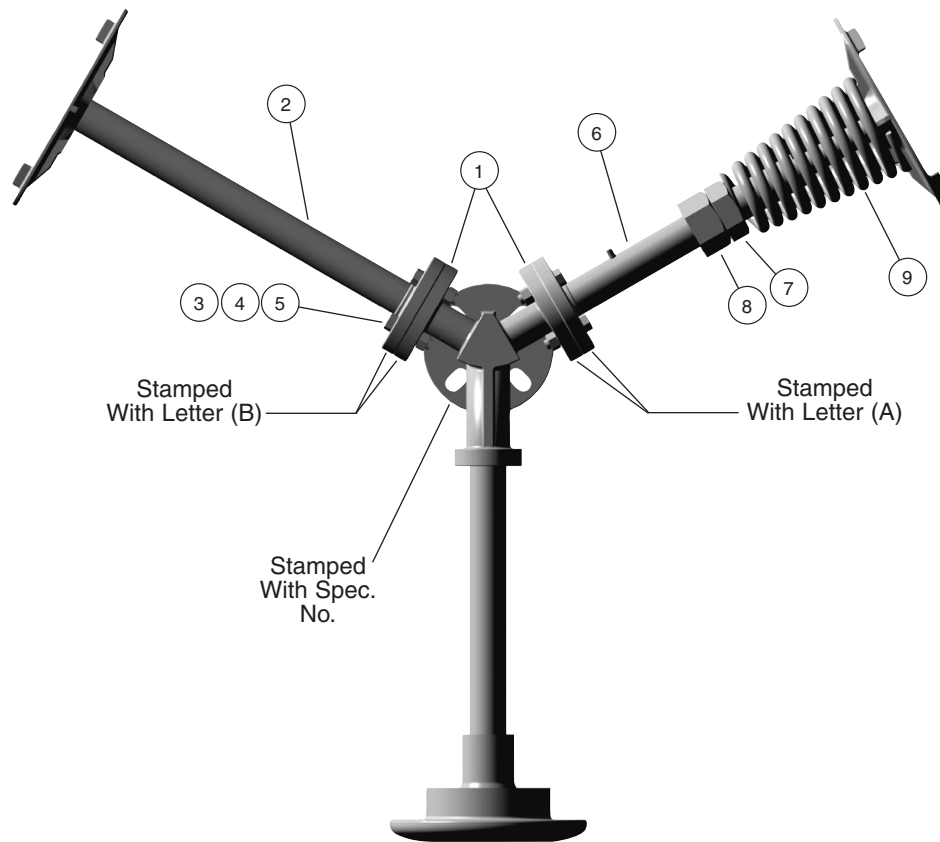


Assembly and Installation Instructions for 3-Leg Syphon



The 3-leg syphon is shipped in three pieces with the bolts, nuts, and lockwashers in a bag tied to the pick-up fitting and must be assembled inside the dryer.

PROCEDURE:

The fixed leg flange is stamped with a letter designation (B) and the adjusting tube flange is stamped (A). The syphon elbow outlet flange is stamped with the syphon specification number for identification.

STEP 1.

Assemble the fixed leg (2) to the elbow flange assembly (1) using hex head cap screws, lockwashers, and nuts (3, 4, and 5).

NOTE: For proper assembly and alignment, the stamped letter designation of the elbow flange and

the corresponding pipe flange must match and be aligned.

STEP 2.

Assemble the adjusting tube assembly (6) in the same manner as Step 1.

STEP 3.

Attach the syphon assembly to the flanged end of the horizontal outlet pipe and plumb the syphon. Next turn hex nut (7) below spring (9) to move the pressure plate into contact with the dryer shell. Tighten until the nut reaches the weld stop and secure in place with the jam nut (8). You have the option to bolt it to the dryer shell.

STEP 4.

Syphon is now installed and ready for operation.

The Kadant Johnson Warranty

Kadant Johnson products are built to a high standard of quality. Performance is what you desire: that is what we provide. Kadant Johnson products are warranted against defects in materials and workmanship for a period of one year after date of shipment. It is expressly understood and agreed that the limit of Kadant Johnson's liability shall, at Kadant Johnson's sole option, be the repair or resupply of a like quantity of non-defective product.

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