



CYCLEMASTER® IBV Series Ball Valve Braze Instructions

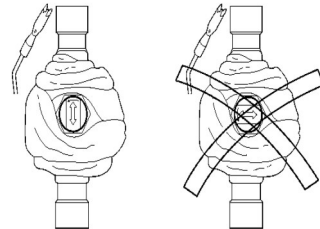
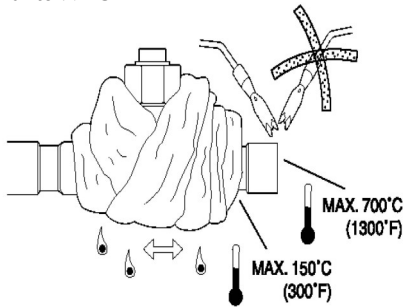
CFC, HCFC & HFC



Ambient Temp
-40° to 175° F
-40° to 79° C

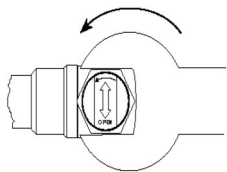


Operating Media MWP
-40° to 300° F 775 psig
-40° to 149° C 53 Bar

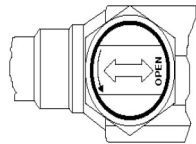


OPEN Position CLOSED Position

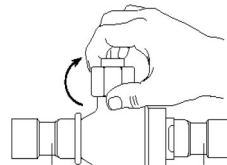
OPEN / CLOSE VALVE



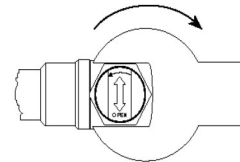
Loosen Nut



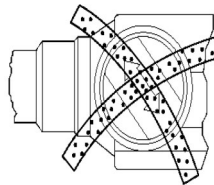
Change Stem
Direction



Hand Tighten

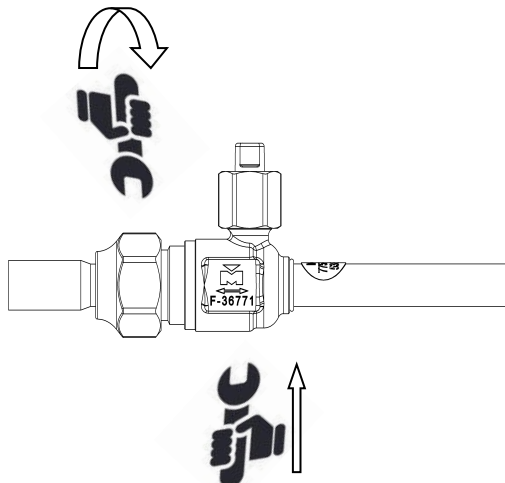


Tighten 1/4 Turn



Ball Valve **MUST** be in FULL OPEN
or FULL CLOSED POSITION

TORQUE



Torque values:

1/4" Flare: 8 - 10 ft-lbs

3/8" Flare: 15 - 25 ft-lbs

Maximum stem torque: 15 in - lbs