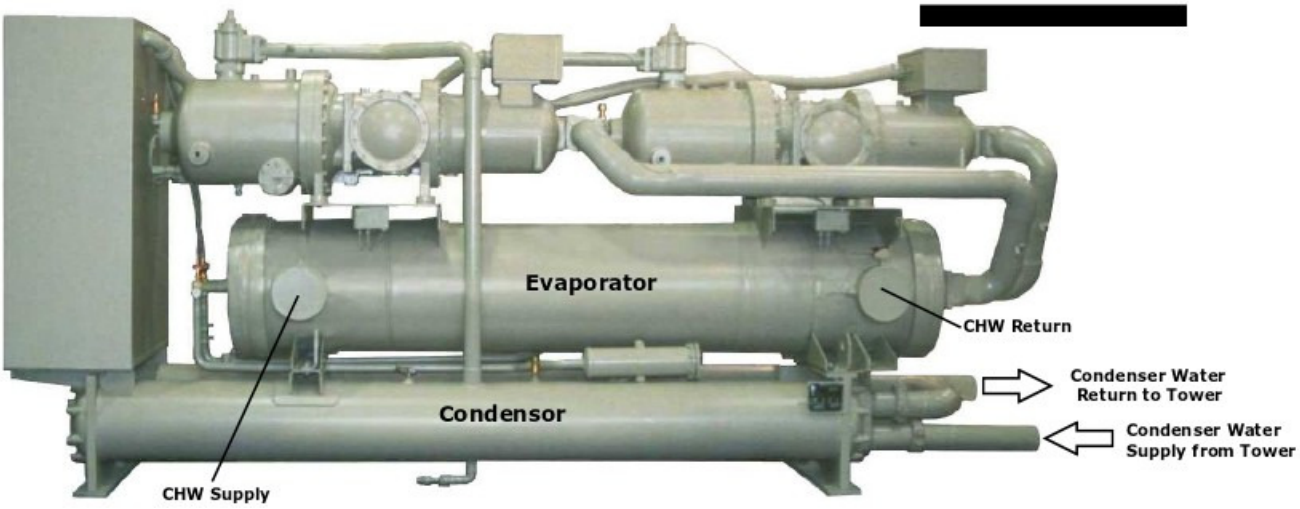
# HEAD PRESSURE VALVE WIRING FOR SCREW CHILLERS

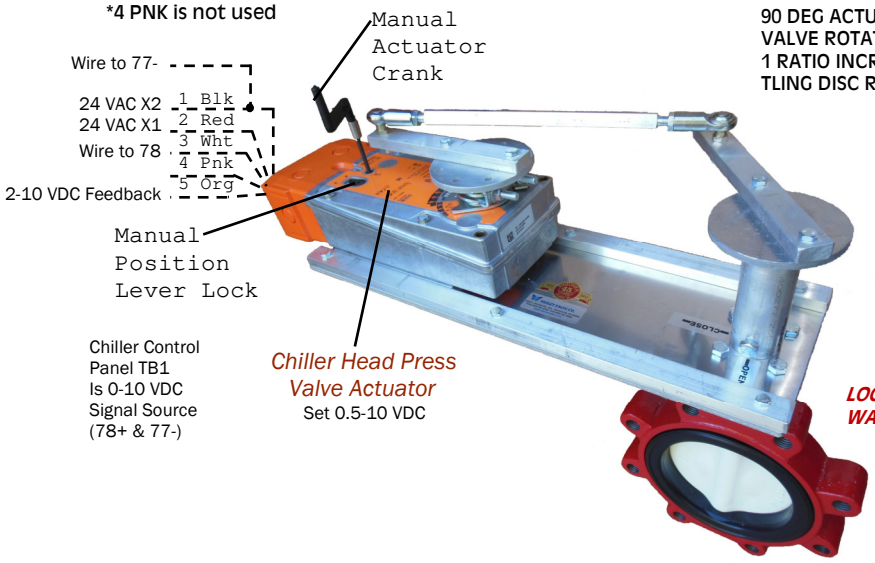
DAIKIN




ACTUATOR HAS 4 TO 1 LEVER

90 DEG ACTUATOR TO 60 DEG VALVE ROTATION OR A 1.5 TO 1 RATIO INCREASES THROT-TLING DISC REPOSITIONS

*4 PNK is not used



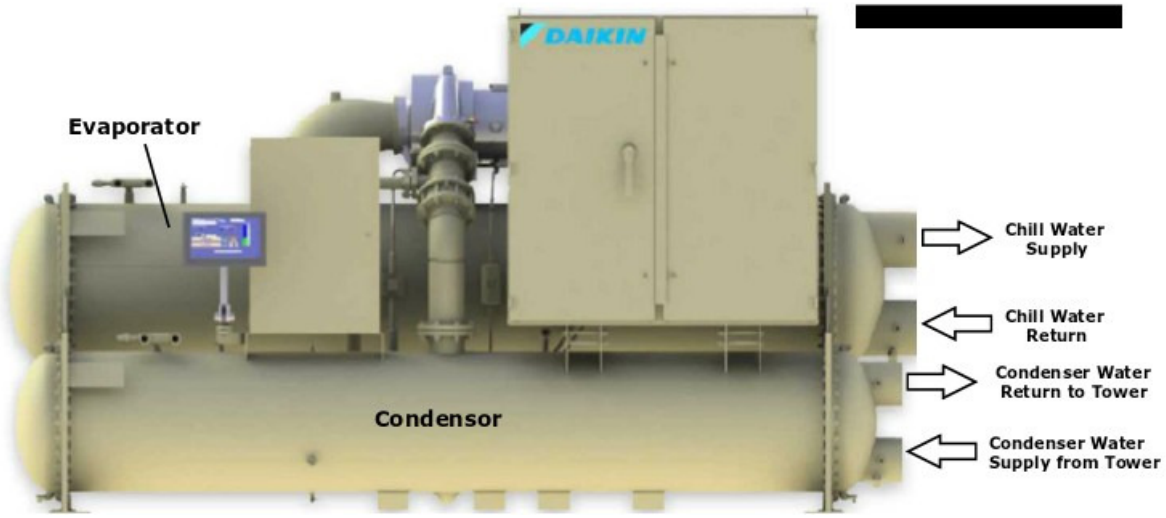

***LOCATE VALVE IN CONDENSOR WATER RETURN***

**CONDENSOR WATER VALVE**


**WESLEY VALVE CO.**

MFGRS OF AUTOMATED BUTTERFLY VALVES
PHN: (404) 351-8744 FAX: (404) 351-9340
www.wesleyvalve.com

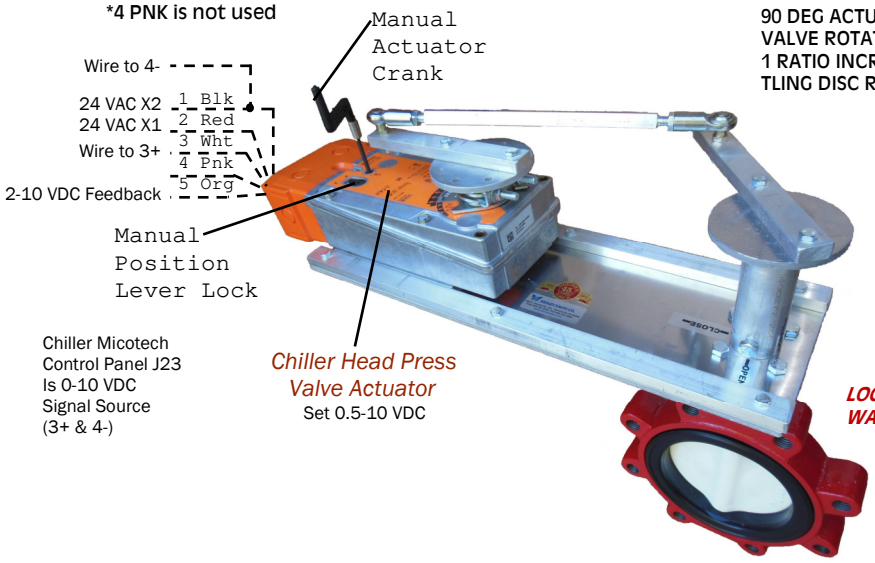
# HEAD PRESSURE VALVE WIRING FOR MAGNITUDE CENTRIFUGAL CHILLERS




ACTUATOR HAS 4 TO 1 LEVER

*4 PNK is not used

90 DEG ACTUATOR TO 60 DEG VALVE ROTATION OR A 1.5 TO 1 RATIO INCREASES THROT-TLING DISC REPOSITIONS

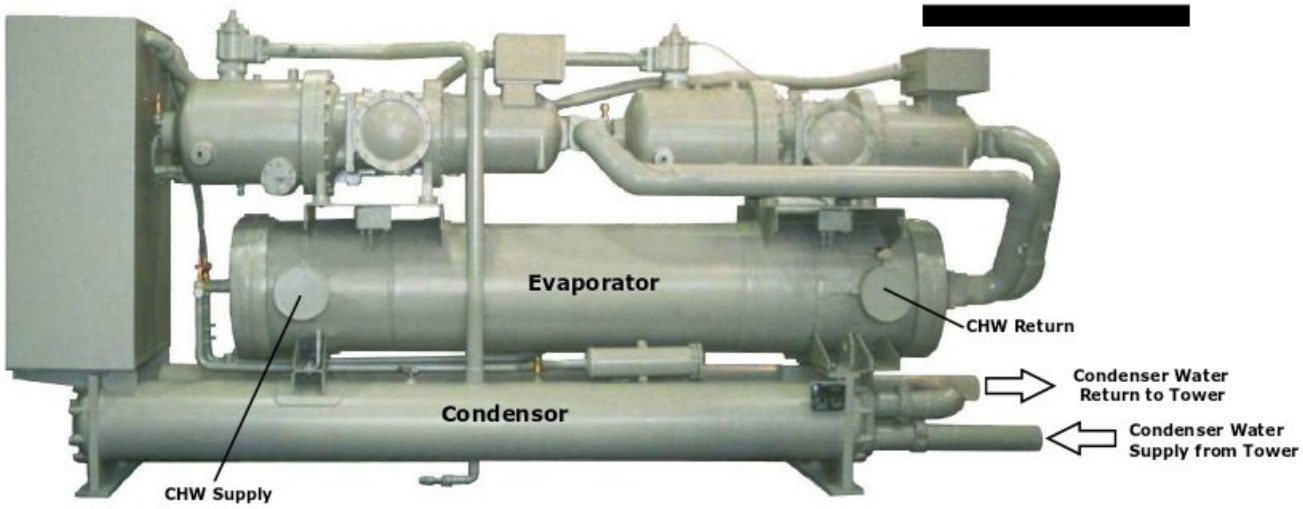


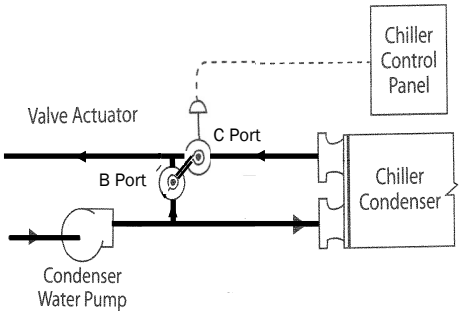

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# HEAD PRESSURE VALVE WIRING FOR SCREW CHILLERS

DAIKIN




CORRECT 3-WAY VALVE PIPING

*4 PNK is not used

Manual Actuator Crank

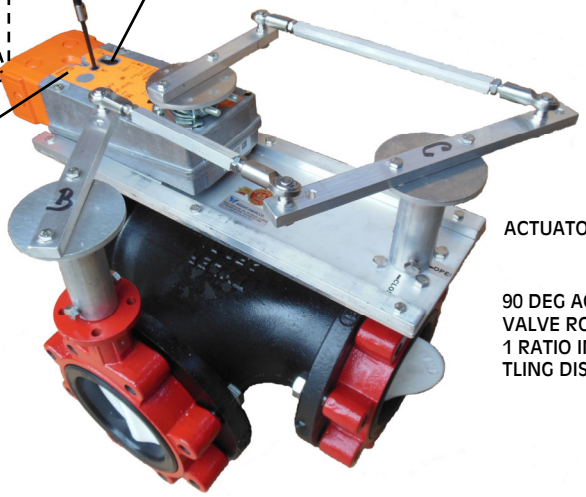
Manual Position Lever Lock

Wire to 77-

24 VAC X2 1 Blk
24 VAC X1 2 Red
Wire to 78 3 Wht
4 Pnk
2-10 VDC Feedback 5 Org

*Chiller Head Press Valve Actuator*
Set 0.5-10 VDC

Chiller Control Panel TB1 Is 0-10 VDC Signal Source (78+ & 77-)

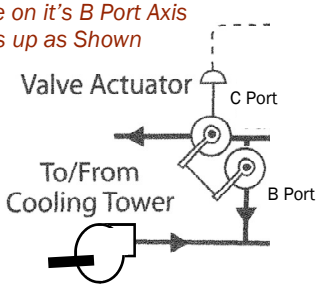


ACTUATOR HAS 4 TO 1 LEVER

90 DEG ACTUATOR TO 60 DEG VALVE ROTATION OR A 1.5 TO 1 RATIO INCREASES THROTTLING DISC REPOSITIONS

**CONDENSOR WATER VALVE**

*During Pipe Installation, DO NOT Spin the Valve on it's B Port Axis so that it ends up as Shown*




INCORRECT 3-WAY VALVE PIPING

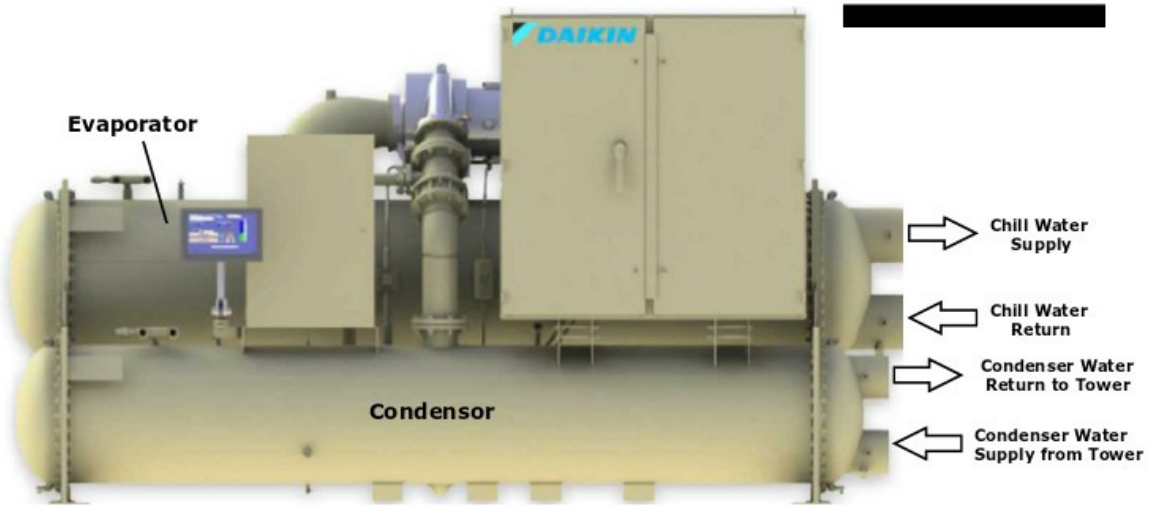

**WESLEY VALVE CO.**

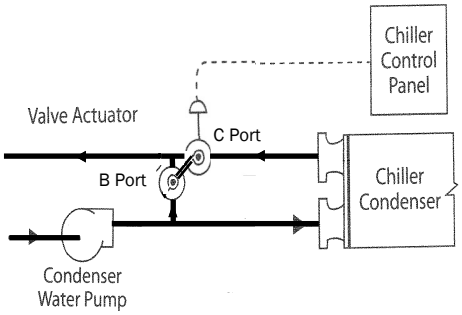
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File:BMOHP3WDaikenScrewWiring

# HEAD PRESSURE VALVE WIRING FOR MAGNITUDE CENTRIFUGAL CHILLERS

DAIKIN




CORRECT 3-WAY VALVE PIPING

*4 PNK is not used

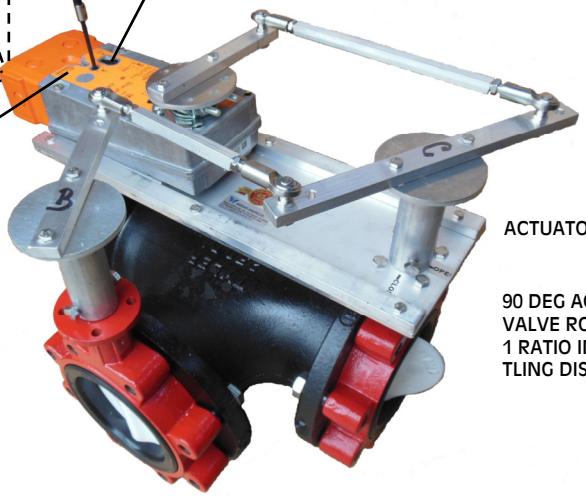
Manual Actuator Crank

Manual Position Lever Lock

Wire to 4-
24 VAC X2 1 Blk
24 VAC X1 2 Red
Wire to 3+ 3 Wht
4 Pnk
2-10 VDC Feedback 5 Org

*Chiller Head Press Valve Actuator*
Set 0.5-10 VDC

Chiller Mico-tech Control Panel J23 Is 0-10 VDC Signal Source (3+ & 4-)

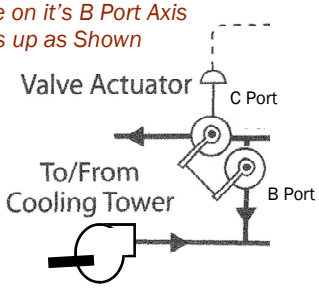


ACTUATOR HAS 4 TO 1 LEVER

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INCORRECT 3-WAY VALVE PIPING


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