



**VALVE TAGGING**

GA-818

VALVE TYPE: GA-818

VALVE TYPES: BA = BALL, GA = GATE, GL = GLOBE, CH = CHECK, NE = NEEDLE, SB = GAUGE (BLOCK [W] BLEED), BV = BUTTERFLY, SV = SPECIALTY

TRIM: 0 = STANDARD, 1 = SOUR, 2 = SOUR LOW TEMPERATURE, 3 = LOW TEMPERATURE, 4 = HIGH TEMPERATURE

END CONN.: 0 = RF, 1 = RTJ, 2 = SW, 3 = NPT x SW, 4 = NPT, 5 = MNPT x FNPT

SUFFIX: F = FULL PORT, S = SWING CHECK, P = PISTON CHECK, W = WAFER CHECK

PRESSURE RATINGS: 1 = 150# ANSI, 3 = 300# ANSI, 6 = 600# ANSI, 8 = 800# ANSI, 9 = 900# ANSI, 15 = 1500# ANSI/1500# API, 20 = 2000 WOG, 25 = 2500# ANSI/2500# API, 30 = 3000 WOG, 40 = 4000 WOG, 60 = 6000 WOG

WOG PRESSURE RATINGS ONLY APPLY TO THREADED/SOCKET WELDED BALL VALVES AND NEEDLE VALVES.

**NOTES:**

1. \* ITEMS SUPPLIED BY EQUIPMENT VENDOR.

2. \*\* ITEMS SUPPLIED BY CUSTOMER & INSTALLED BY ALCO.

**GENERAL LEGEND:**

1. DENOTES PNEUMATIC TIE-IN.

2. DENOTES PNEUMATIC COMPRESSOR PANEL TIE-IN.

3. DENOTES CAPILLARY TIE-IN.

4. DENOTES ELECTRICAL TIE-IN (BY OTHERS).

5. DENOTES ELECTRICAL JUNCTION BOX TIE-IN.

6. DENOTES LOCAL PLC TIE-IN (BY OTHERS).

7. DENOTES LOCAL ELECTRICAL PANEL TIE-IN.

8. DENOTES FIELD MOUNTED INSTRUMENT.

9. DENOTES LOCAL PANEL INSTRUMENT.

10. DENOTES LOCAL PANEL INSTRUMENT (MOUNTED INSIDE PANEL).

DWG.	DESCRIPTION	REV. DATE	REV. BY	DESCRIPTION
D-2003-7134-50A	LAYOUT/ASSEMBLY	A	KRT	ISSUED FOR CONSTRUCTION
		1	JSB	REVISED AS MARKED
		0	KRT	ISSUED FOR CONSTRUCTION
		2	KRT	ISSUED FOR CUSTOMER APPROVAL

**ALCO GAS & OIL PRODUCTION EQUIPMENT LTD.**

MECHANICAL FLOWSHEET REFRIGERATION PACKAGE

LOCATION: CARBON GAS PLANT

CUSTOMER: ATCO GAS

DWG/SHOP ORDER: D-2003-7134-50F-001/004

REV. 1

D-2003-7134-50F-001[70378].dwg USER: SKV DATE: 11/16/2021 4:07 P