

| BOM # | Rev# | Drawg Ref |
|----------|------|-----------|
| B05835-1 | REV0 | BMS 2000 |

| Qty | UOM | Product |
|------|-----|---------|
| 1.00 | EA | SO |

MANUFACTURING SPECIAL ORDER
ZIRCO SAFETY-LIGHT MODEL ACL-5100 IGNITION

CONTROL SYSTEM, SETUP FOR 24 VDC (2.4 WATT)

OPERATION, 1-SHUTDOWN INTERLOCK, 2-SOLENOID

VALVE OUTPUTS (PILOT & MAIN), SYSTEM ON,

PILOT ON, AND ALARM INDICATING LED'S C/W

INSTALLATION KIT, M 50 PILOT MIXER AND PILOT

NOZZLE

ESD 2000

| | | |
|------|----|------|
| 1.00 | EA | MISC |
|------|----|------|

MISC ITEM (MFG. ONLY)

1" CERTIFIED AUTOMATIC SAFETY SHUTOFF VALVE WITH PROOF OF

CLOSURE, CLASS 1 DIV 1 6.5-2000 C/I. MIN. ACTUATOR OPERATING

PRESSURE 60 PSI

SUPPLIED WITH VT 100

EX 2000/1

| | | |
|------|----|------|
| 2.00 | EA | MISC |
|------|----|------|

MISC ITEM (MFG. ONLY)

ACL-SV-SSO-1, 1/8" NPT CERTIFIED GAS SAFETY SHUT OFF VALVE

CSA 6.5-2000, CSA C22.2, C/I

SUPPLIED WITH VT 100

FP 2000

| | | |
|------|----|----|
| 1.00 | EA | SO |
|------|----|----|

MANUFACTURING SPECIAL ORDER

ENARDO FLAME ARRESTED BURNER, MODEL

BOM

AS BUILT ORIGINAL

BOM # Rev# Drwg Ref
 =====
 B05835-1 REV0 FP 2000

QTY UOM Product Description
 === ==
 1.00 EA SO MANUFACTURING SPECIAL ORDER
 #FAH 24-12, AT .75 MM BTU/HR (NET),

TWO PIECE ALUMINUM CONSTRUCTION TO FIT A 12"

FIRETUBE, ACL M100 AIR/GAS MIXER C/W ACL

HIGH EFFICIENCY ON OPTIMIZER NOZZLE

LG 2000 1.00 SET 365277 SITE GLASS VALVE W/BALL CHECK CONBRACO 1/2" 300 PSI @ 100 F
 BRASS (20-151-03/20-150-03)

LSHH 2000 1.00 EA 599928 SCRUBBER FLOAT 2" , H1SD

LSLL 2000 1.00 EA 914005 ELECTRIC LEVEL SWITCH , SOR , 2" NPT , 303 SS BODY, 316 SS
 FLOAT , MODEL 1510B-G2A-C-W9-ES-CS ,

PI 2000 1.00 EA 122376 PRESSURE GAUGE WIKA 2-1/2" F 1/4" BM 0 - 30 PSI STAINLESS
 STEEL ,

PI 2001/2/3 3.00 EA MISC MISC ITEM (MFG. ONLY)
 PRESSURE GAUGE,WGI 0-30 PSI,1/4" NPT,LIQUID FILLED

SUPPLIED WITH VT 100

PRV 2000 1.00 EA MISC MISC ITEM (MFG. ONLY)

FISHER 627 PRESSURE REGULATOR,1" NPT,SELF OPERATED,POSITIVE

SHUTOFF,ORIFICE SIZED TO MEET APPLIANCE CAPACITY

SUPPLIED WITH VT 100

PRV 2001 1.00 EA 268192 PRESSURE REGULATOR , BELLOFRAM , TYPE 50, 962-275-200 , 1/4"
 NPT , 0-120# ,

PRV 2002 1.00 EA MISC MISC ITEM (MFG. ONLY)

PRESSURE REGULATOR,BELLOFRAM,1/4" NPT,0-60# TYPE T-50

BOM

AS BUILT ORIGINAL

| BOM # | REV# | Drwg Ref | Qty | UOM | Product | Description |
|----------|------|-----------|------|-----|---------|--|
| B05635-1 | REV0 | PRV 2002 | 1.00 | EA | MISC | MISC ITEM (MFG. ONLY) |
| | | | | | | SUPPLIED WITH VT-100 |
| | | PRV 2003 | 1.00 | EA | 571227 | PRESSURE REGULATOR, BELLOPPAN, T50 962-275-100, 1/4" NPT, 0-60#, **SUB FOR PART # 724099** |
| | | PSHH 2000 | 1.00 | EA | MISC | MISC ITEM (MFG. ONLY) |
| | | | | | | PRESSURE SWITCH, UNITED ELECTRIC CONTROLS, SERIES 12, 1/2" |
| | | | | | | NPT. FACTORY SET AT 14.9 PSI, CUSTOMER TO SET IN FIELD |
| | | PSLL 2000 | 1.00 | EA | MISC | MISC ITEM (MFG. ONLY) |
| | | | | | | SUPPLIED WITH VT-100 |
| | | | | | | PRESSURE SWITCH, UNITED ELECTRIC CONTROLS, SERIES 12, 1/2" |
| | | | | | | NPT. FACTORY SET AT 3 PSI, CUSTOMER TO SET IN FIELD. |
| | | | | | | SUPPLIED WITH VT-100 |
| | | | | | | MANUFACTURING SPECIAL ORDER |
| | | PSV 2000 | 1.00 | EA | SO | RELIEF VALVE, TAYLOR, 1" NPT, 285#, STD TRIM |
| | | | | | | , *INSP. & TEST REPORT REQ'D, ** U.V. STAMP |
| | | | | | | REQ'D MODEL 8200 |
| | | SC 2000 | .00 | EA | MISC | MISC ITEM (MFG. ONLY) |
| | | | | | | SPEED CONTROL VALVE, 1/4" X 1/4" FNPT, SUPPLIED WITH VT 100 |
| | | TC 2000 | 1.00 | EA | 517750 | THERMOSTAT, KIMRAY, CAST IRON, T-12, |
| | | | | | | |
| | | TCV 2000 | 1.00 | EA | MISC | MISC ITEM (MFG. ONLY) |
| | | | | | | CONTROL VALVE, FISHER 119, 1" NPT, 5-35 PSIG INPUF, 125 PSIG |
| | | | | | | MAWP, STD TRIM, ORIFICE SIZED TO MEET APPLIANCE CAPACITY |

BOM

AS BUILT ORIGINAL

| BOM # | Rev# | Drwg Ref | Qty | UOM | Product | Description |
|----------|------|-----------------|------|-----|---------|---|
| B05635-1 | REV0 | TCV 2000 | 1.00 | EA | MISC | MISC ITEM (MFG. ONLY) SUPPLIED WITH VT-100 |
| | | TI 2000 | 1.00 | EA | 551697 | THERMOMETER, 3" DIAL TREND 6" STEM -20 TO 120C / 0 TO 250F 3045S , MODEL 33 |
| | | TSHH 2000 | 1.00 | EA | SO | MANUFACTURING SPECIAL ORDER CCS DUAL SNAP TEMPERATURE SWITCH, MODEL 6900TE 14, CUSTOMER TO FIELD SET |
| | | 1/4" BALL VALVE | 4.00 | EA | 472672 | BALL VALVE BARSTOCK 1/4" 2000 # RP SCR'D , CARBON STEEL BODY, NACE TRIM |
| | | 1/4" NEEDLE | 3.00 | EA | MISC | MISC ITEM (MFG. ONLY) NEEDLE VALVE, ANDERSON GREENWOOD, 1/4" 6000# M X F |
| | | 1" BALL VALVE | 2.00 | EA | MISC | CARBON STEEL, STD TRIM, SUPPLIED WITH VT 100 MISC ITEM (MFG. ONLY) 1" MANUAL SHUTOFF VALVE, SOFT SEAT, EMICO 720 SERIES UL/DLC OR EQUIVALENT, SUPPLIED WITH VT 100 |
| | | 1" BALL VALVE | 2.00 | EA | 692152 | BALL VALVE BARSTOCK 1" 2000 # RP SCR'D , CARBON STEEL BODY, NACE TRIM |
| | | 2" BALL VALVE | 1.00 | EA | 662841 | BALL VALVE BARSTOCK 2" 2000 # RP SCR'D , CARBON STEEL BODY, NACE TRIM |
| | | 3/4" BALL VALVE | 1.00 | EA | 014497 | BALL VALVE BARSTOCK 3/4" 2000 # RP SCR'D , CARBON STEEL BODY, NACE TRIM |

*** END OF REPORT ***

BOM

AS BUILT ORIGINAL