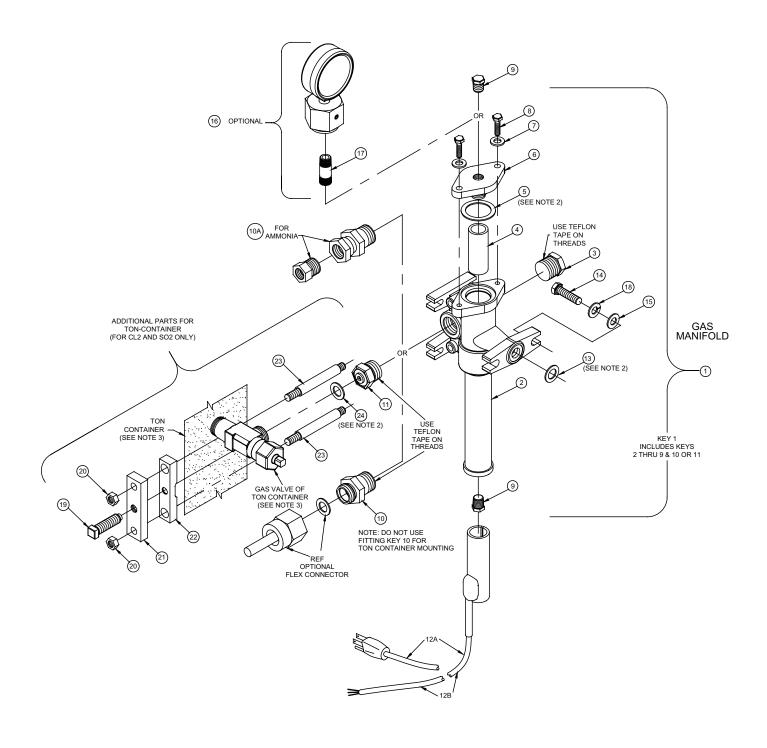
Series NXT3000, FX4400 & VR200 Gas Manifolds Wall or Ton-Container Mounting Chlorine, Sulfur Dioxide & Ammonia





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# Gas Manifold With Heater And Gauge Assembly (For CL<sub>2</sub>, SO<sub>2</sub> and NH<sub>3</sub> Service)

<u>Key</u>	Qty.	Part Description	<u>CL, &amp; SO,</u>	<u>NH</u> <sub>3</sub>
1	1	Manifold Assembly without Heater (Keys 2-10)	See Below	See Below
2	1	Inlet and Trap Assembly (available in manifold assemblies only)		
3	1	Plug, Pipe: 3/4 Inch NPT	112A355U27	22385
+4	1	Filter, Cartridge	order PM Kit-	order PM Kit-
			614S095U01	614S095U01
+5	1	Gasket, Lead (See Note 2)	333C349L22	333C349L22
6	1	Adaptor, Cover	364D292U01	364D292U01
7	2	Washer, Plain, 1/4 Inch	085A416M10	085A416M10
8	2	Screw, Hex Head: 1/4 - 20 x 1 Inch	040B108D42	040B108D42
9	2	Plug, Pipe: 1/4 Inch NPT	112A355U19	112A355U19
10	1	Adaptor, Flex Connector	T-147	112A013U01
10A	1	Busing, 1/2" NPT x 3/4" NPT		18793
11	1	Fitting, Inlet (See Note 3)	See Chart	See Chart
12A	1	Heater, 120V, 25 W: With Plug	R-111	R-111
12B	1	Heater, 240V, 25 W: Without Plug	R-260	R-260
+13	3	Gasket, Lead (See Note 2)	G-111	G-111
14	2	Bolt, 7/16-20 x 1-3/4 HX HD - NXT3000 & FX4400	N-272	N-272
	2	Bolt, 7/16-20 x 1-1/2 HX HD - VR200	N-167	N-167
15	2	Flatwasher, 7/16 Inch	N-372	N-372
16	1	Gauge, Gas Pressure: With Protector and Key 17 Nipple	24915	24915
17	1	Nipple, Adaptor: 1/4 NPT x 1/4 NPT	(Nipple shipped loose with gauge, Key 16)	(Nipple shipped loose with gauge, Key 16)
18	2	Split Lock Washer: 7/16 inch	N-370	N-370

### Notes:

- 1. +Recommended Spare Parts listed above are available in preventative maintenance kits only. Kit includes 3 each of the filter and gaskets.
- 2. Lead gaskets (Keys 5,13, and 24) must be replaced any time the sealing interface is broken. A supply of these gaskets should be carried in stock. DO NOT USE SUBSTITUTE MATERIALS UNDER ANY CIRCUMSTANCES.
- 3. If the ton container valve faces the opposite direction, remove the 3/4 inch pipe plug (Key 3) from the opposite side of the manifold and exchange it with Key 11. Also move the yoke parts to the opposite side of the manifold.
- 4. North American yoke P/N's shown. Refer to parts list 100.7604 for international yoke assemblies.
- 5. Conversion kit to convert the 200 Series VR for mounting on the current manifold assembly (Right Hand) P/N 25649-1.

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# Additional Parts to Attach Vacuum Regulator to a Ton-Container (For CL<sub>2</sub> and SO<sub>2</sub> Only)

## From Wall Mount to Ton Container Mount Complete Kit: 19917

<u>Key</u>	Qty.	Part Description	Part Number
11	1	Fitting, Inlet (See Note 3)	See Chart
19	1	Screw, Yoke	N-140
20	2	Nut, Hex: 7/16 - 20	N-108
21	1	Plate, Yoke (North American - see Note 4)	T-188-1
22	1	Bar, Slide	19468
23	2	Stud	See Chart
24	1	Gasket, Lead (See Note 2) (CL <sub>2</sub> & SO <sub>2</sub> )	G-111

KEY	SHIPMENTS PRIOR TO MARCH 2005	SHIPMENTS AFTER MARCH 2005
11 (*)	364D274B72	21982
23 (*)	14415-1	26365-1

<sup>(\*)</sup> Parts may not be mixed, old style with new. Purchase all parts listed "After March 2005" to receive current product offering.

### Manifold Assemblies Available:

<u>Key</u>	Qty.	Part Description	Part Number
1	1	Wall Mtd Flex Conn adapter w/o heater CL, & SO,	19557
1	1	Wall Mtd Flex Conn adapter w/o heater NH <sub>3</sub>	19871
1	1	Ton Mtd - Right Hand CL <sub>2</sub> & SO <sub>2</sub>	19561
1	1	Ton Mtd - Left Hand CL, & SO, 2	24517

Cylinder to Ton or Wall Mounting Kits	NXT3000	Series 200
Ton mtd - Right hand 120 VAC heater CL <sub>2</sub> & SO <sub>2</sub> (see note 1)	19560	24575
Ton mtd - Right hand 240 VAC heater CL <sub>2</sub> & SO <sub>2</sub> (see note 1)	20704	24576
Ton mtd - Left hand 120 VAC heater CL <sub>2</sub> & SO <sub>2</sub> (see note 1)	24559	24577
Ton mtd - Left hand 240 VAC heater CL <sub>2</sub> & SO <sub>2</sub> (see note 1)	24560	24578
Wall mtd 120 VAC heater CL <sub>2</sub> & SO <sub>2</sub> (see note 2)	19558	24580
Wall mtd 240 VAC heater CL <sub>2</sub> & SO <sub>2</sub> (see note 2)	19559	24581

#### NOTES:

- 1. Includes key 1,12A or 12B,13,14,15,18 & 23
- 2. Includes key 1,12A or 12B,13,14,15 &18

# Manifold Preventative Maintenance Kits:

<u>Part Description</u>	Part Number
Manifold PM Kit Contains (3 each Key 4,5 and 13)	614S095U01
Lead Gaskets (25 each)	BM-4901

#### **USING PARTS OTHER THAN GENUINE STWP PARTS:**

- CAN RESULT IN MALFUNCTION OF THE EQUIPMENT AND POTENTIALLY CAUSE SERIOUS PERSONAL AND ENVIRONMENTAL HEALTH AND SAFETY HAZARDS
- WILL VOID YOUR EQUIPMENT WARRANTY
- WILL VOID YOUR LIABILITY CLAIMS TO STS

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