



TRIM DIAGRAM

**MODEL VXD DELUGE WITH
PNEUMATIC RELEASE 2"**

The Viking Corporation, 210 N Industrial Park Drive, Hastings MI 49058
 Telephone: 269-945-9501 Technical Services: 877-384-5464 Fax: 269-818-1680 Email: techsvcs@vikingcorp.com
 Visit the Viking website for the latest edition of this technical data page.



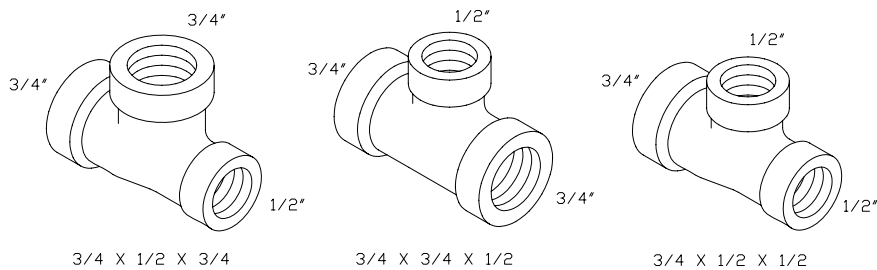
WARNING: Cancer and Reproductive Harm-
www.P65Warnings.ca.gov



General Notes:

- Valve must be trimmed as shown. Any deviation from trim size or arrangement may affect the proper operation of the valve.
- All pipe, 3/4" (20 mm) and smaller, shall be galvanized steel except when other materials are specified in the Technical Data for the system used.
- Viking uses ASME fitting designations. Tees shall be called out in the following order: 1 - Largest outlet on run; 2 - Smaller outlet on run; 3 - Branch size.

NOTE: Viking uses ASME fitting designations. Tee's shall be called out in the following manner: 1-Largest outlet on run; 2-Smaller outlet on run; 3-Branch size.

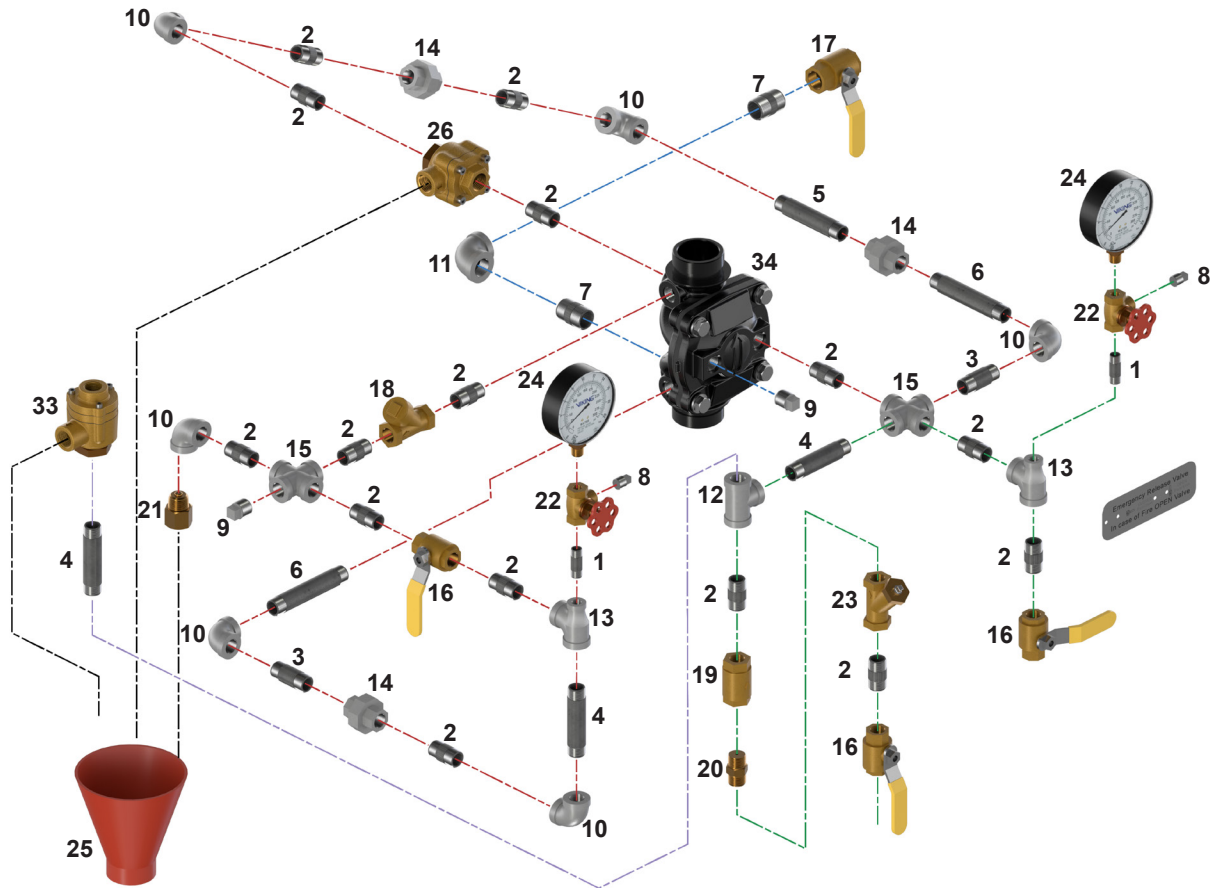




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#	Description/Specification	Metric Length	Quantity
1	1/4" X 1-1/2"	38 mm	2
2	1/2" X 1-1/2"	38 mm	15
3	1/2" X 2"	51 mm	2
4	1/2" X 3-1/2"	89 mm	3
5	1/2" X 4"	102 mm	1
6	1/2" X 4-1/2"	115 mm	2
7	3/4" X 1-1/2"	38 mm	2
8	1/4" plug	--	2
9	1/2" plug	--	2
10	1/2" elbow	--	6
11	3/4" elbow	--	1
12	1/2" tee	--	1
13	1/2" X 1/4" X 1/2" tee	--	2
14	1/2" union	--	3

#	Description/Specification	Metric Length	Quantity
15	1/2" Cross	--	2
16	1/2" Ball Valve	--	3
17	3/4" Ball Valve	--	1
18	1/2" Swing check valve	--	1
19	1/2" Inline check valve	--	1
20	1/2", 1/8" restriction orifice	--	1
21	1/2", 1/8" restriction orifice	--	1
22	1/4" Side outlet valve	--	2
23	1/2" Strainer	--	1
24	Water pressure gauge	--	2
25	Drain cup	--	1
26	PORV	--	1
33	Pneumatic actuator	--	1
34	2" Deluge valve	--	1