

SIZE RANGE / WEIGHT

PRESSURE RATING

ACCESSORIES / OPTIONS

SUGGESTED SPECIFICATIONS

M&H VALVE—PRESSURE RELIEF VALVE---WALL TYPE STYLE F-1494-T

<u>Available End Connections</u>	<u>Size Range</u>	<u>Aprox. Weight</u>	<u>Size Style No.</u>
Flanged End	4" x 12"	35 lbs.	F-1494-T
Flanged End	6" x 12"	47 lbs.	F-1494-T

Working Pressure

Valves unseat and swing open under unseating pressure to release the outfall fluid and close when pressure is relieved.

Accessories / Options:

4" & 6" F-1496-T Wall Pipe with Grate

SUGGESTED SPECIFICATIONS:

The wall type hydrostatic pressure relief valve shall be suitable for sidewall installation in tanks and digesters.

The valve shall be of the 1.0degree seat design with offset single pivoted hinge.

The flap gate and body shall be of cast iron conforming to ASTM specifications A-126 Class B.

The body seat ring and hinge pin shall be furnished of bronze.

The gate shall have a neoprene rubber seat cemented and mechanically retained in place by a retainer plate. The body seat ring shall be threaded and screwed into place and the face machined to a smooth finish.

The valve shall have a 4" or 6" flanged end faced and drilled to ANSI 125 pound template for connection to a 4" or 6" wall pipe.

Wall type pressure relief valves shall be furnished by M&H or approved equal.

NOTE:

The 12" long cast iron wall thimble is designed to be extended to any length by using C900 PVC pipe and field cut to desired length.

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