

Model 155 Double Outlet Vent

SPECIFICATION SHEET

Application

Double outlet “T” style vents are used to cap the vent opening on fuel oil storage tanks.

Features and Details

- Dual openings directed downward
- Screen keeps debris out of the tank
- Flash arrester on 155FA prevents sparks from entering the tank (155FA only)
- **155** has NPT female threads
- **155BSP** has BSPT threads
- **155S** is slip-on with set screw

Materials of Construction

- Body... Aluminum
- Screens... 20 mesh stainless steel
- Set screw... Zinc plated steel
- Flash arrester... Perforated metal

Item Number	Size	Weight (lbs)
155--0100 AV	¾"	.25
155--0200 AV	1"	.50
155--0300 AV	1¼"	.50
155--0400 AV	1½"	.75
155--0500 AV	2"	1.00
155--0600 AV	3"	2.50
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155S--0100 AV	¾"	.25
155S--0200 AV	1"	.50
155S--0300 AV	1¼"	.50
155S--0400 AV	1½"	.75
155S--0500 AV	2"	1.00
155S--0600 AV	3"	2.50
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155BSP0200 AV	1"	.50
155BSP0400 AV	1½"	.75
155BSP0500 AV	2"	1.00
155BSP0600 AV	3"	2.50
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155FA-0500 AV	2"	1.50



NOTE
Open vents will allow unrestricted evaporation of product.

WARNING: DO NOT FILL OR UNLOAD FUEL FROM A STORAGE TANK UNLESS IT IS CERTAIN THAT THE TANK VENTS WILL OPERATE PROPERLY. Morrison tank vents are designed only for use on shop fabricated atmospheric tanks which have been built and tested in accordance with UL 142, NFPA 30 & 30A, and API 650 and in accordance with all applicable local, state, and federal laws. In normal operation, dust and debris can accumulate in vent openings and block air passages. Certain atmospheric conditions such as a sudden drop in temperature, below freezing temperatures, and freezing rain can cause moisture to enter the vent and freeze which can restrict internal movement of vent mechanisms and block air passages. All storage tank vent air passages must be completely free of restriction and all vent mechanisms must have free movement in order to insure proper operation. Any restriction of airflow can cause excessive pressure or vacuum to build up in the storage tank, which can result in structural damage to the tank, fuel spillage, property damage, fire, injury, and death. Monthly inspection, and immediate inspection during freezing conditions, by someone familiar with the proper operation of storage tank vents, is required to insure venting devices are functioning properly before filling or unloading a tank.

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