

HIGH PRESSURE INDUSTRIAL/COMMERCIAL POUNDS-TO-POUNDS REGULATOR

Application

Designed to reduce container pressure down to between 3 and 100 PSIG. Ideal for liquid or vapor service with far pot heaters, fish cookers, salamander heaters and weed burning torches.

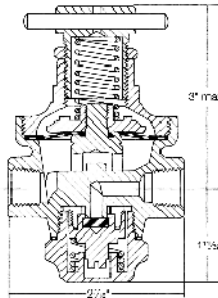
Features:

- Compact size provides for easy installation.
- Suitable for both liquid and vapor service
- Can be readily fitted with a pressure gauge in the 1/4" F.NPT port

Ordering Information

Part Number	Adjustment Method	Inlet Connection	Outlet Connection	Pressure Relief Safety Device Range (PSIG)	Capacity Determined at Set Pressure of PSIG**	Capacity BTU/hr (propane**)
507FA	Top Thread	1/2" NPT	1/2" NPT	3-10	5	200,000
507FB	Top Thread	1/2" NPT	1/2" NPT	3-10	5	100,000
507FEV	Top Thread	1/2" NPT	1/2" NPT	3-10	5	100,000
507FD	Top Thread	1/2" NPT	1/2" NPT	3-10	5	100,000
507FCV	Top Thread	1/2" NPT	1/2" NPT	3-10	5	100,000
507FD	Top Thread	1/2" NPT	1/2" NPT	3-10	5	100,000

Materials	
Body	Cast Steel
Spring	Cast Steel
Pressure Relief Device	Cast Steel
Seals	Stainless Steel
Diaphragm	Stainless Steel
Welding	Cast Steel
Seals	Cast Steel



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Application

Designed to reduce container pressure down to between 3 and 65 PSIG. Suitable for liquid or vapor service with small to medium sized loads such as roofing weed burners and other industrial type applications.

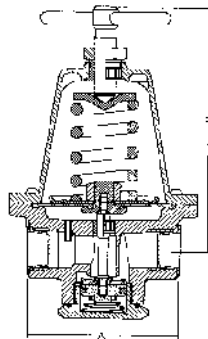
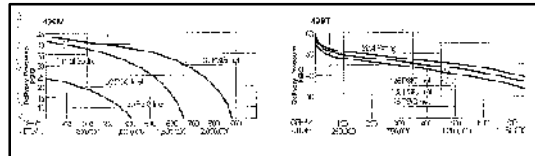
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Ordering Information

Part Number	Adjustment Method	Inlet & Outlet Connections	Recommended Inlet Pressure Range (PSIG)	Capacity Determined at Set Pressure of PSIG**	Capacity BTU/hr (propane**)
1580M	Top Thread	1/2" NPT	3-10	50	1,000,000
1580M	Top Thread	1/2" NPT	3-10	40	800,000



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Application

Designed to reduce LP-Gas and anhydrous ammonia container pressure to between 3 and 125 PSIG. Precision - built with a multimillion BTU capacity, the 1580M series is perfect for such big, tough jobs as crop dryers, asphalt batch mixing plants, road building "tor wagons", neat treating and other large industrial and commercial loads. It's also ideal as a first stage regulator in large multiple operations. The AA1580M series is ideal for use in anhydrous ammonia applications such as blue print machines and heat treating.

- Large nozzle and straight through flow provides high capacity and resistance to freeze-up
- Suitable for both liquid and vapor service
- Can be readily fitted with a pressure gauge in the 1/4" F.NPT port

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