



DUAL PORT ADAPTER FOR 810 SERIES COMPRESSED AIR FILTERS

The Deltech Dual Port Adapter is designed exclusively to simplify maintenance and enhance the reliability of Deltech 810 Series filters, Models 811 through 819. Designed for use **only** with Deltech Automatic Drain Valves, the DPA attaches to the ADV and to **both** filter drain connections. Filter drains discharge simultaneously on an automatic cycle selected with the ADV timer. A check valve prevents back flow from the higher-pressure outer drain through the filter center drain. The Dual Port Adapter:

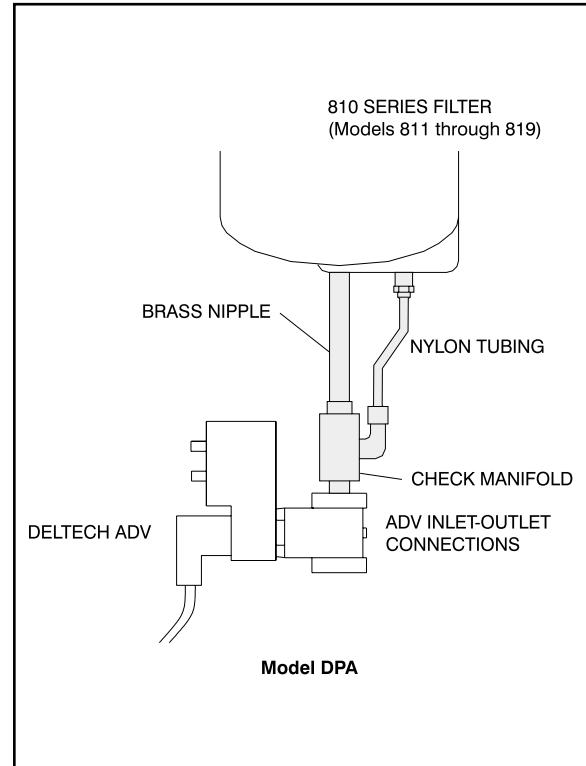
- **Saves operator time**
Eliminates need for manual draining
- **Ensures reliable discharge of separated contaminants**
Both 810 Series filter drains discharge simultaneously
- **Prevents re-entrainment of oil, dirt, water**
Automatic ADV cycle opens drain port on time
- **No parts to corrode**
Compatible with all major compressor lubricants

Rugged construction

Brass fittings and nylon tubing resist corrosion and are compatible with all major compressor lubricants. Threaded connections are used throughout to help ensure safe, leak-free assembly up to the maximum filter operating pressure, 250 psig.

Easy installation

DPA installation is simple. A nipple attaches the check valve manifold to the NPT center drain connection. Flexible nylon tubing can be cut to length to fit the specific filter model. The tubing attaches to the check valve manifold and the filter outer drain connection with compression fittings. A threaded connection to the ADV inlet completes the installation. Overall length of the DPA, from the filter center drain connection to the ADV inlet connection, is six inches. Appropriate filter models can be easily retrofitted in the field.



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