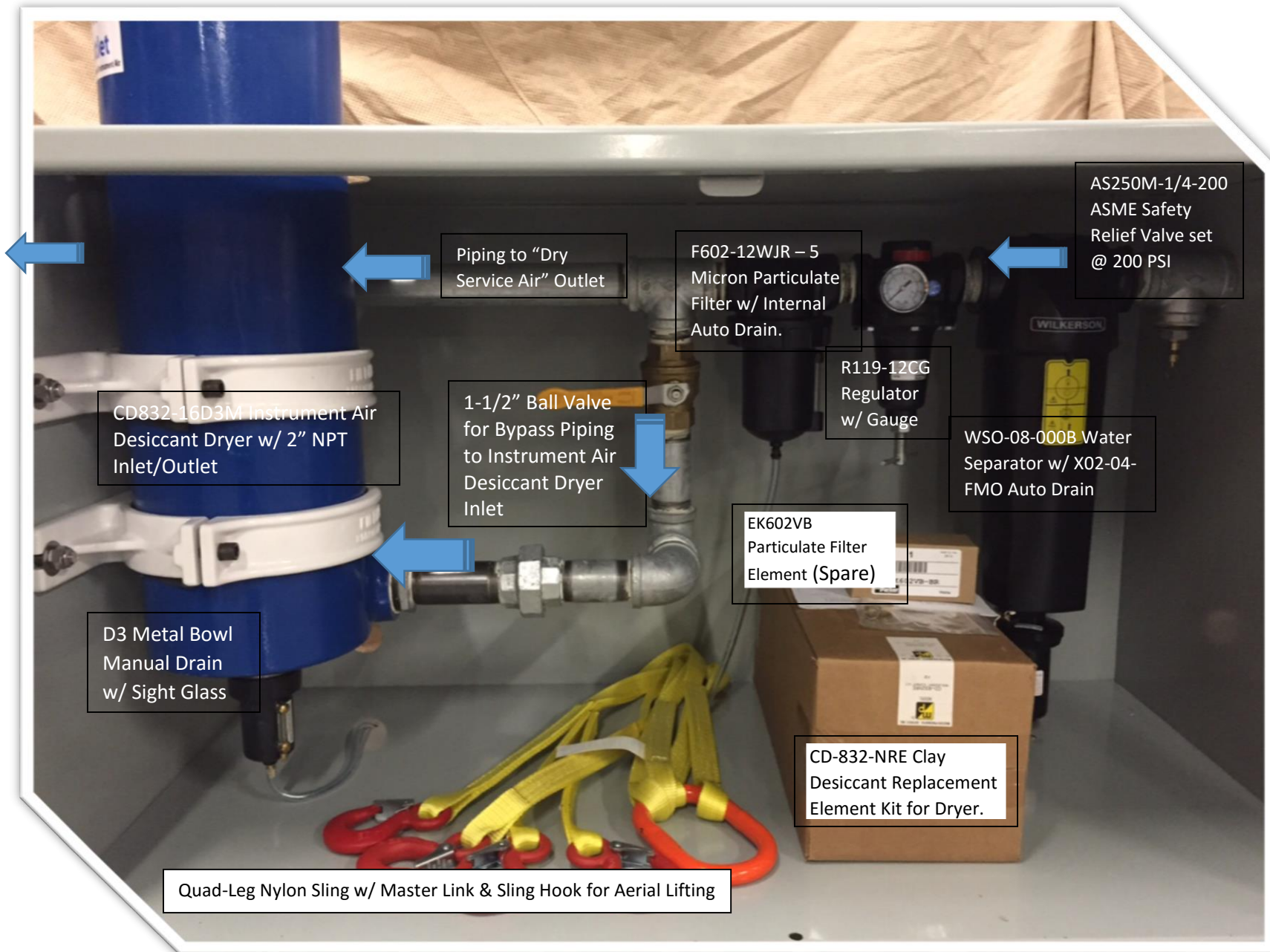


Porta-Dry Model PD48-300-4W832CDAD Portable Compressed Air Drying and Filtration System Components & Features:



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CD832-16D3M Desiccant Dryer Tower shown with a Model 200-BL-02B-200 Pressure Gauge (200 PSI Display Range). Also shown is the Dryer Lid Clamp which allows for access to the replaceable dryer/filter desiccant bag and filters. (Refer to installation instructions for dryer/filter element kit).

NOTE: The M1750 Moisture Indicator for the CD832 Dryer is located on the same "T" connection as the 200-BL pressure gauge. When indicator changes color the desiccant bag/element & filter pads needs to be replaced.



Porta-Dry Model PD48-300 Compressed Air Dryer / Filter Enclosure shown with a S93H41 Ball Valve (with lockable handle and auto bleed-down exhaust features) and 1.5" "Chicago" hose fitting on the Inlet Piping. Refer to the operations manual for additional information and specifications.



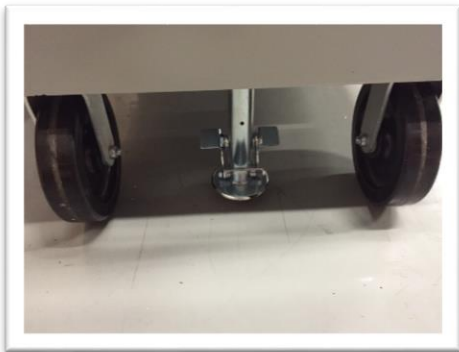
Porta-Dry Model PD48-300 Compressed Air Dryer / Filter Enclosure shown with two (2) Outlets.

- 1) "Compressed Air Outlet" located on top is used for supplying "Instrument Air" (Removal of bulk water and water vapor) via the CD832 Desiccant Dryer/Filter. Supplies very dry compressed air with a lower dew point to drive pneumatic equipment/tooling sensitive to moisture/humidity (sand blasting equipment, torque drives, plasma welders and other expensive air-driven machinery). Typically Instrument air is considered for lower PSI and/or "fail safe" applications
- 2) "Bypass Compressed Air Outlet" on bottom is used for supplying "Dry Service Air" (removal of bulk water and debris) via the high efficiency water separator and particulate filter. Normally utilized for general plant (Service) use and field construction applications supplying dry filtered air to pneumatic driven tooling/equipment (grinders, sanders, chipping hammers and other pneumatic drives).

Note: S93H41 Ball Valve (with lockable handle and auto bleed-down exhaust features) and 1.5" "Chicago" hose fitting on both piping outlets shown.



Model PD48-300-4W832CDAD Enclosure Features:



Several safety features have been built in to each Porta-Dry Model PD48-300-4W832CDAD enclosure including:

- 1) Fork-Lift Channels for easy and safe lifting
- 2) Welded eyelets to accommodate aerial lifting
- 3) Solid phenolic casters (2 swivel w/ brakes, 2 rigid)
- 4) Heavy duty floor lock
- 5) Lockable open compartment access doors
- 6) Push handles on both ends for easy handling

