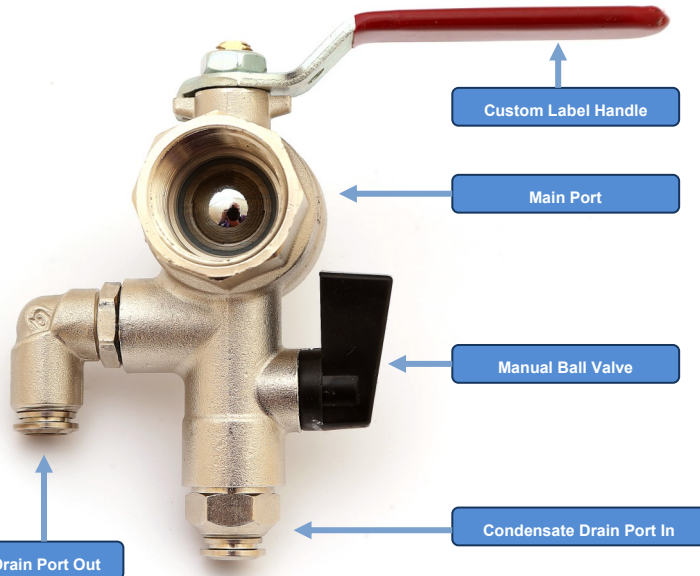




MHDV Series 747-00-XXX

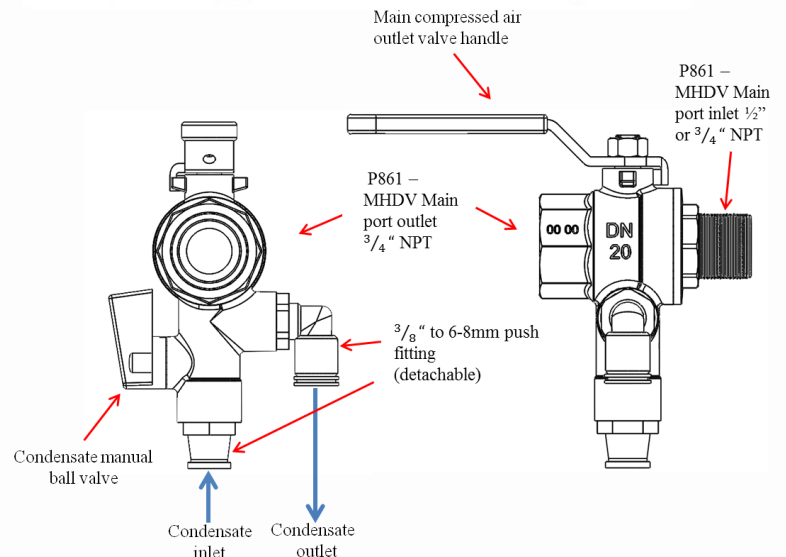
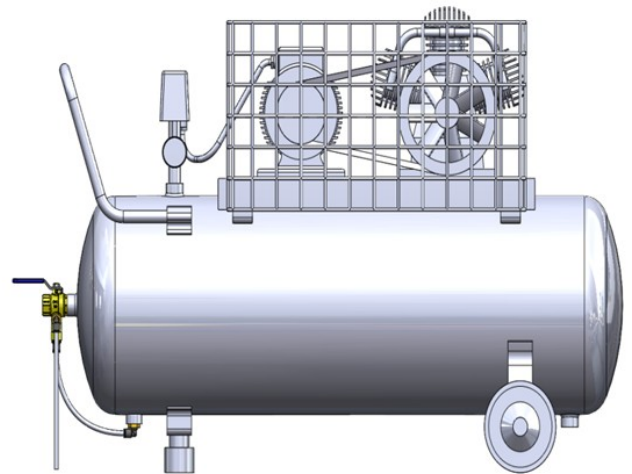
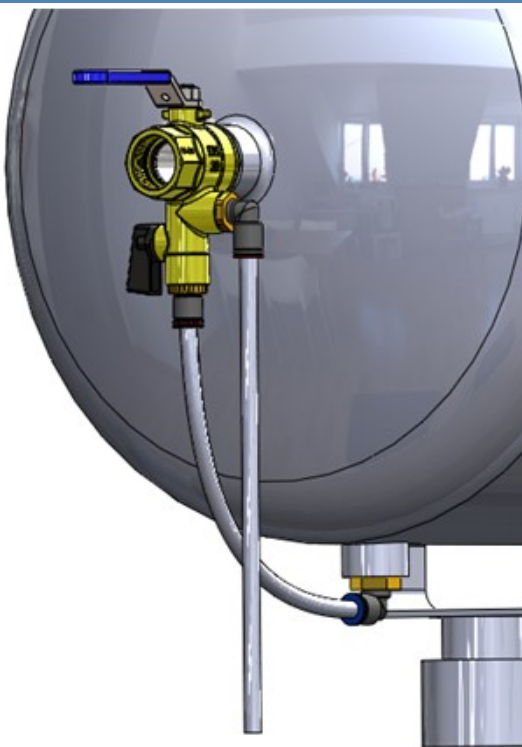
**NEW
PRODUCT**
Patent Pending



With the simplest ideas often being the best the P861-MHDV series is a evolutionary leap forward in condensate management.

Based on the standard $\frac{3}{4}$ " ball valve, this combination valve unites the main compressed air outlet with a secondary $\frac{3}{8}$ " manual condensate drain.

When plumbed to the bottom of the compressed air receiver can efficiently and easily, with Zero maintenance drain condensate.



Features & Benefits

Simple and efficient method of ensuring condensate removal from air compressors

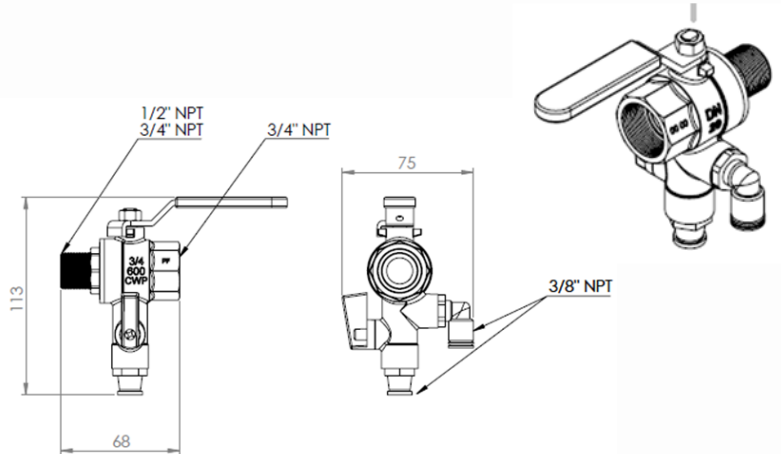
Easy access, condensate drain valve coupled to main compressed air ball valve



MHDV Series 747-00-XXX

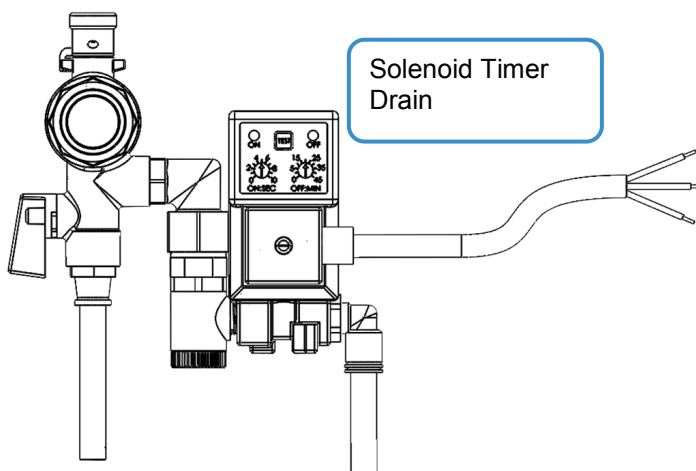
Technical Specification

Valve Specification	
Part Number	740-XX-XXX
Main Port Inlet	3/4" NPT or 1/2" NPT
Main Port Outlet	3/4" NPT
Condensate Port Thread Size	3/8" NPT
Operating Pressure	21 Bar (300 PSI)
Body Material	Brass
Seal Material	PTFE
Internal Parts	Stainless Steel
Media	Air / Water / Light Oil
Fluid Temperature	145°C
Approvals (pending)	UL / CE / CSA
Customised Label	Yes

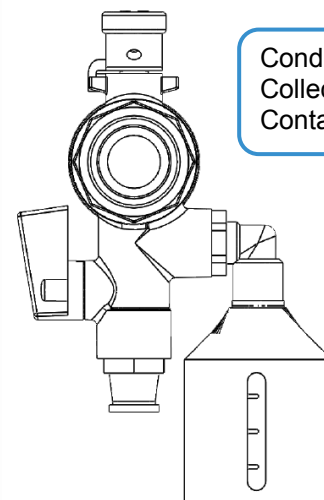


Configurations

The P861-MHDV can easily be configured to accept a range of devices that will automatically drain condensate. The mounting position of the P861-MHDV ensures ease of access for maintenance of the add-on electronic devices.



Solenoid Timer Drain

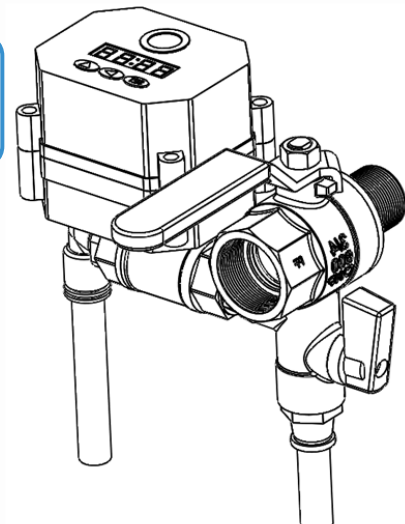


Condensate Collection Container

For applications where blockages or dirt in the tank is not acceptable Powerflow have introduced a new programmable motorized ball valve that will ensure that ALL condensate, including heavy condensate, oils, rust etc. will be evacuated through this ball valve.

Non-block is guaranteed with the Powerflow motorized ball valve sizes including 1/4" (shown), 1/2", 3/4", 1" and 1 1/4". SS304 valves are also available in this series.

Programmable Motorized Ball Valve





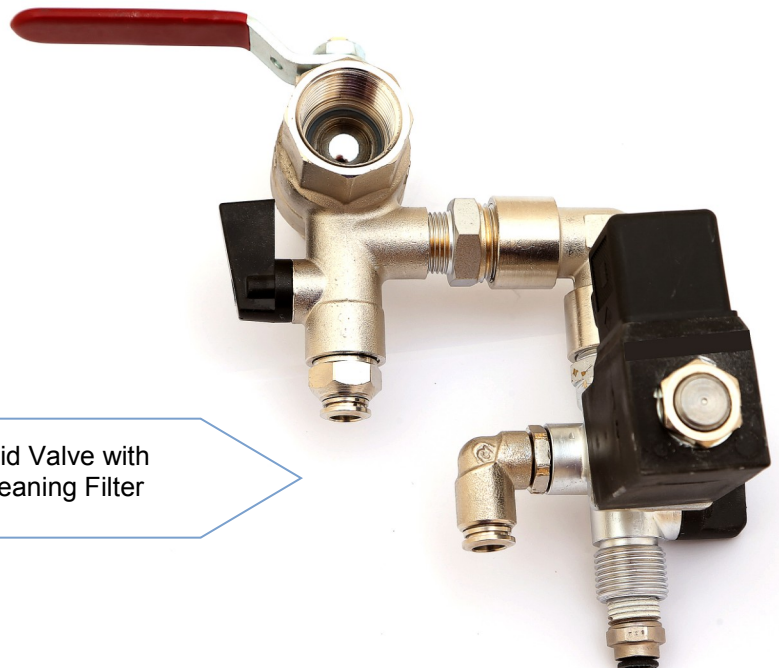
MHDV Series

Optional Automation Upgrades

Non-Block Programmable Motorized Ball Valve



Timer Drain with Isolation Valve and Removable Filter



Solenoid Valve with Self-Cleaning Filter