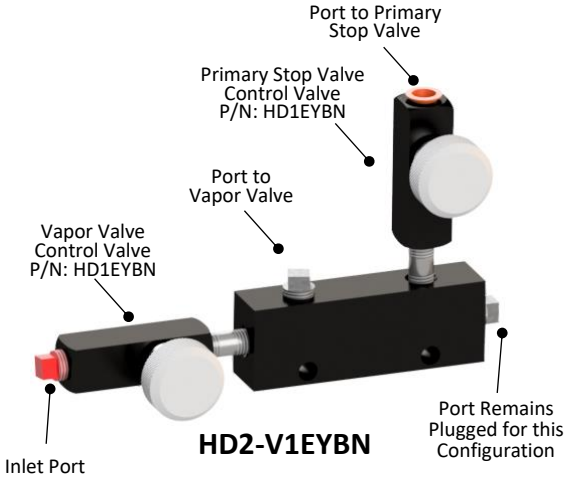
The following alternate styles of Betts Hydraulic Distributor are offered for specific applications.

See Engineering Bulletin EB-03-03 for plumbing schematics and catalog page S35P03B for component details.

MAWP: 5,000 psi (344 bar)
Seals: Nitrile
Operating temperature: -40°F to 250°F (-40°C to 121°C)

Part Number: **HD2-V1EYBN**

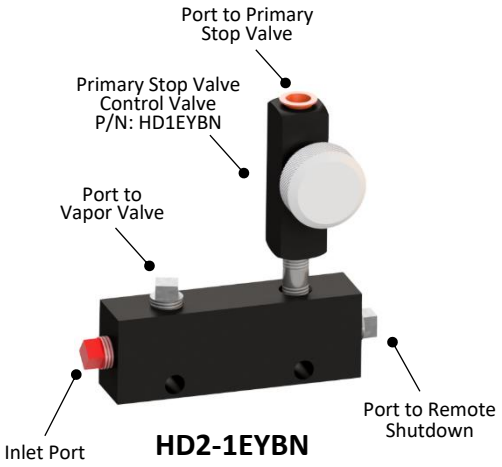
Hydraulic Distributor with Vapor Valve Isolator: This style of distributor is for a multi-compartment cargo tank and facilitates independent control of the Vapor Valves without requiring opening of the Primary Stop Valves. This configuration also ensures the Primary Stop Valve cannot be opened without the corresponding compartment's Vapor Valve also being opened. Similar to the standard Hydraulic Distributor, a closed Control Valve blocks the flow of hydraulic fluid from the Hand Pump to the Primary Stop Valve yet does not inhibit flow from the Primary Stop Valve back to the Hand Pump. This unique and critical feature is required to ensure the proper function of the emergency shut-down system and also protects the system from over-pressurization due to possible hydraulic fluid thermal expansion. ***Note:*** *Never install ball valves or standard shut-off valves in the hydraulic system.*



HD2-V1EYBN

Part Number: **HD2-1EYBN**

Hydraulic Distributor for Single Compartment: This style of distributor is for a single compartment cargo tank and facilitates independent control of the Vapor Valve without requiring opening of the Primary Stop Valve. This configuration also ensures the Primary Stop Valve cannot be opened without the Vapor Valve also being opened. Similar to the standard Hydraulic Distributor, a closed Control Valve blocks the flow of hydraulic fluid from the Hand Pump to the Primary Stop Valve yet does not inhibit flow from the Primary Stop Valve back to the Hand Pump. This unique and critical feature is required to ensure the proper function of the emergency shut-down system and also protects the system from over-pressurization due to possible hydraulic fluid thermal expansion. ***Note:*** *Never install ball valves or standard shut-off valves in the hydraulic system.*



HD2-1EYBN

⚠ **WARNING:** This product can expose you to chemicals including Lead and Lead Compounds, which are known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to: www.P65Warnings.ca.gov

Designed, engineered and manufactured in the USA.