

Metaris Air Controls



3 Position 4 Way Control Air Valve
Series MH787F

Features:

- * The MH787F series valve is 4-way / 3 position (feathering)
- * Pressure range 0 -90 psi
- * Heavy duty body & control lever
- * Equipped with a safety lockout device to prevent unintentional lever movement

Operation:

- * In position 2 both of the valves outlets exhaust and the lever is locked in place
- * The operator is required to pull on the locking device of the lever to actuate the valve
- * When the lever is moved toward position 1 Outlet port 1 remains open to exhaust and the valve modulates the pressure to outlet 2 port.
- * Maximum output from outlet 2 port is achieved when the lever is fully stroked toward position 1
- * As the lever is moved from position 2 to position 3 outlet 2 remains exhausted and the valve modulates pressure / delivery to outlet port 1
- * Maximum output from outlet 1 port is achieved when the lever is fully stroked toward position 3
- * When the hand lever is released the valve will spring return to position 2 (neutral) & locked
- * Ports 1/8-27 NPTF
- * Maximum Operating Pressure 150 PSI
- * Operating temperature -20 F to 160 F
- * Air rating 15SCFM @ 100 PSI
- * Compensating range 0 - 90 PSI

Typical Installation

