# 2-Port Valve Comparison

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|---|---|---|---|---|---|---|---|---|---|
| 1" BSP Valve | SUNVIC SZMV 2326 | SUNVIC SZV 2218 | Danfoss HP 1.0 | Danfoss HP 1.0B | Honeywell V 40431080 | | | | |
| 3/4" BSP Valve | SUNVIC SZMV 2325 | SUNVIC SZV 2289 | Danfoss HP 0.75 | Danfoss HP 0.75B | Honeywell V 40431007 | | | | |
| 1/2" BSP Valve | SUNVIC SZMV 2324 | SUNVIC SZV 2288 | | | Honeywell V 40431156 | | | | |
| 15mm Valve | SUNVIC SZMV 2322 | SUNVIC SZV 2286 | Danfoss HP 15 | Danfoss HP 15B | | | | | |
| 28mm Valve | SUNVIC SZMV 2323 | SUNVIC SZV 2228 | Danfoss HP 28 | Danfoss HP 28B | Honeywell V 40431106 | HORSTMANN Zoneplus Z228 | SEIMENS CZV 28 | DRAYTON ZA 6/779 | Salus SBMV 28 |
| 22mm Valve | SUNVIC SZMV 2305 | SUNVIC SZV 2212 | Danfoss HP 22 | Danfoss HP 22B | Honeywell V 4043H1056 | HORSTMANN Zoneplus Z222 | SEIMENS CZV 22 | DRAYTON ZA 5/679 | Salus SBMV 22 |
| Detachable head | X | X | X | X | X | X | X | X | X |
| Manual lever | X | X | X | X | X | X | X | X | X |
| Thumb wheel | X | | | | | | | | |
| Motor on/motor off | X | | | | | | | | |
| Spring return | | X | X | X | X | X | X | X | X |
| Industry standard wiring | X | X | X | X | X | X | X | X | X |
| Earth wire required | | | | | X | | X | | X |
| Lead length (mm) | 1000 | 1000 | 1000 | 1000 | 1000 | 1400 | 1000 | 1000 | 1000 |
| Motor voltage | 240 | 240 | 230 | 230 | 230 | 230 | 230 | 230 | 230 |
| Frequency (Hz) | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| Motor wattage | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 5 | 5 |
| Switch | SPST | SPST | SPST | SPST | SPST | SPST | SPST | SPST | SPST |
| Volt free | | X | X | X | X | X | X | X | X |
| Switch rating | 6 | 6 | 3 | 3 | 2.2 | 3 | 3 | 3 | 6 |
| Sealing ball/wedge | | | | | X | X | X | X | X |
| Sealing shoes | X | X | X | X | | | | | |
| Uni-directional flow | | | | | X | X | X | X | X |
| Normally closed | | X | X | X | X | X | X | X | X |