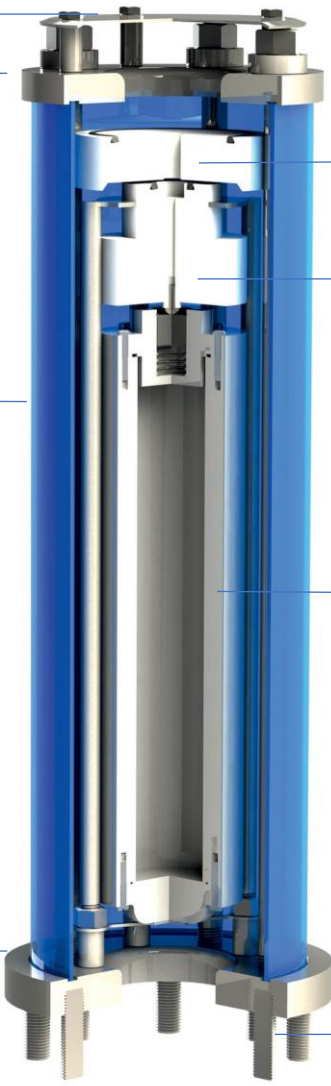
SALVALVE

# VARIANT AIR VALVES

## TYPE LS SERIES

SEWERAGE WATER




| SIZE | OPERATING PRESSURE | MODEL NUMBER | OPERATING TEMPERATURE | HEIGHT | END CONNECTION |
|---|---|---|---|---|---|
| 50MM (2”) | PN16 – 1600kpa | 050LS16 | 4-75 ˚C | 650MM | FLANGED 1123 |
| 80MM (3”) | PN16 – 1600kpa | 080LS16 | 4-75 ˚C | 660MM | FLANGED 1123 |
| 100MM (4”) | PN16 – 1600kpa | 100LS16 | 4-75 ˚C | 666MM | FLANGED 1123 |
| 150MM (6”) | PN16 – 1600kpa | 150LS16 | 4-75 ˚C | 767MM | FLANGED 1123 |
| 200MM (8”) | PN16 – 1600kpa | 200LS16 | 4-75 ˚C | 850MM | FLANGED 1123 |

| MATERIALS | |
|---|---|
| BODY: | 304 STAINLESS STEEL |
| BASE FLANGE: | 304 STAINLESS STEEL |
| AUTOMATIC FLOAT: | HIGH DENSITY POLYETHYLENE |
| KINETIC FLOAT: | HIGH DENSITY POLYETHYLENE |
| ANTI-SHOCK FLOAT: | HIGH DENSITY POLYETHYLENE |
| AUTOMATIC SEALS: | EPDM |
| KINETIC SEALS AND O-RINGS: | NITRILE |
| SPACERS, STUDS, NUTS, BOLTS: | 304 STAINLESS STEEL |

| FACTORY TEST | |
|---|---|
| HYDRO STATIC: | 1.5 MAXIMUM OPERATING PRESSURE |
| 20 KPA - AUTOMATIC - | LOW PRESSURE SEALING ORIFICE OPERATION |