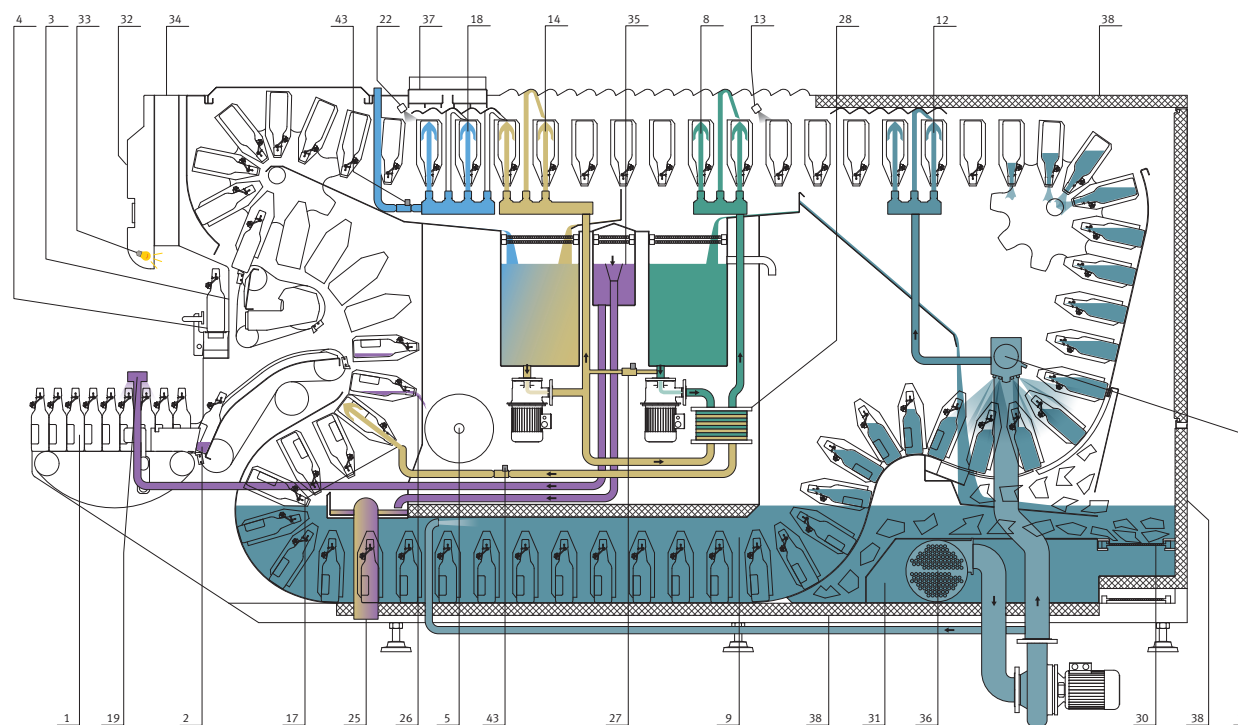


LOW-ENERGY BOTTLE WASHING MACHINE

Machine Schematic

CB 4-0,5-R-4,8 BV ng

1.800 bottles/hour



- | | | | |
|-----------------------------|----------------------------------|---------------------------------------|--------------------|
| 1 Bottle infeed table | 12 Hot caustic spraying | 26 Residual liquid discharge | 35 Overflow |
| 2 Bottle infeed | 13 Residual caustic blow off | 27 Dosage for caustic soaking tank | 36 Heat exchanger |
| 3 Bottle discharge | 14 Warm-water spraying I | 28 Plate heat exchanger heat recovery | 37 Vapor exhaust |
| 4 Bottle discharge conveyor | 17 On/off warmwater pre-spraying | 30 Label discharger | 38 Foam insulation |
| 5 Central gear drive | 18 On/off freshwater spraying | 31 Shards removal drain | 43 Solenoid valve |
| 8 Caustic-II spraying | 19 Warmwater pre-flushing | 32 Control cabinet | |
| 9 Caustic I-soaking | 22 Residual water blow off | 33 Lighting | |
| 11 Caustic flushing | 25 Drain | 34 Control cabinet ventilation | |