

HENDRICK SIEVE SPECIFICATIONS

| Municipal Applications | Sanitary Sewage/Storm Water Treatment | | | | | | | | | | | |
|----------------------------------|---------------------------------------|-----|------|------|------|------|------|------|------|------|------|------|
| RATE | Screen Openings | | W200 | | W300 | | W400 | | W500 | | W600 | |
| | INCHES | MM | ADF | PEAK | ADF | PEAK | ADF | PEAK | ADF | PEAK | ADF | PEAK |
| Gallons/Minute (GPM) | 0.060 | 1.5 | 230 | 350 | 350 | 525 | 460 | 690 | 575 | 860 | 695 | 1040 |
| Million Gallons/Day (MGD) | 0.060 | 1.5 | 0.35 | 0.5 | 0.5 | 0.75 | 0.67 | 1.0 | 0.87 | 1.25 | 1.0 | 1.5 |

*ADF (Average Daily Flow)

| Industrial Applications | Screen Openings | | Hendrick Sieve Model Capacity in (GPM) | | | | | |
|---------------------------|-----------------|------|--|------|------|------|------|--|
| | INCHES | MM. | W200 | W300 | W400 | W500 | W600 | |
| Fruit/Vegetable | | | | | | | | |
| Primary | 0.040 | 1.0 | 235 | 350 | 465 | 580 | 700 | |
| Total Waste Flow | 0.020 | 0.5 | 165 | 250 | 330 | 415 | 500 | |
| Meat Pack | | | | | | | | |
| Catch Basin | 0.040 | 1.0 | 100 | 150 | 200 | 250 | 300 | |
| Paunch Recovery | 0.040 | 1.0 | 165 | 250 | 330 | 415 | 500 | |
| Stock Water | 0.020 | 0.5 | 115 | 175 | 230 | 290 | 350 | |
| Wash Down | 0.040 | 1.0 | 315 | 475 | 630 | 790 | 950 | |
| Scald Tank | 0.020 | 0.5 | 150 | 225 | 300 | 375 | 450 | |
| Total Waste Flow | 0.040 | 1.0 | 235 | 350 | 465 | 580 | 700 | |
| Poultry Processing | | | | | | | | |
| Feather/Offal Recovery | 0.060 | 1.5 | 150 | 225 | 300 | 375 | 450 | |
| Total Waste Flow | 0.040 | 1.0 | 165 | 250 | 330 | 415 | 500 | |
| Pulp/Paper | | | | | | | | |
| Kraft Mill Effluent | 0.020 | 0.5 | 195 | 290 | 400 | 500 | 600 | |
| Groundwood 1% | 0.040 | 1.0 | 165 | 250 | 330 | 415 | 500 | |
| Other | | | | | | | | |
| Dairy | 0.040 | 1.0 | 150 | 225 | 300 | 375 | 450 | |
| Canning | 0.060 | 1.5 | 215 | 325 | 430 | 540 | 650 | |
| Tanning | 0.020 | 0.5 | 100 | 150 | 200 | 250 | 300 | |
| Textile | 0.030 | 0.75 | 150 | 225 | 300 | 375 | 450 | |

Caution: All information contained herein is estimated, which is provided for general reference only. Results will differ based on many different factors, including the composition and consistency of the material being screened and the environment in which the system is being used. It is recommended that the project be subjected to on-site testing before final installation. Estimates are based upon proper maintenance and cleaning procedures.