

Application and Design Criteria

| Configuration | Flow Capacities (average, mgd) | | | | | Tank Options | | | HLR (gpm/sf) | Max. SLR ⁽¹⁾ | Filtration Area ft ² | |
|---------------|-----------------------------------|---------|---------|---------|-------|--------------|-----------|----------|-----------------|----------------------------|---------------------------------------|--------------------------|
| | < 0.1 | 0.1-0.3 | 0.3-0.5 | 0.5-3.0 | > 3.0 | Painted | Stainless | Concrete | avg | peak | | |
| Disk | X | X | X | X | X | X | X | X | 3.25 | 6.50 | 3.25 | 53.8/disk |
| MiniDisk | X | X | X | X | X | X | X | X | 3.25 | 6.50 | 3.25 | 11.0/disk |
| Drum | X | X | X | | | | X | X | 3.25 | 6.50 | 3.25 | 22,44, or 66 sf |
| Diamond | | | | | | X | | X | 3.25 | 6.50 | 3.25 | 4.0/linear ft/lateral |
| ABF | X | X | X | X | X | X | X | X | 2.00 | 5.00 | 1.20 | length x width |

⁽¹⁾ Dependent on cloth type and mechanical configuration.