

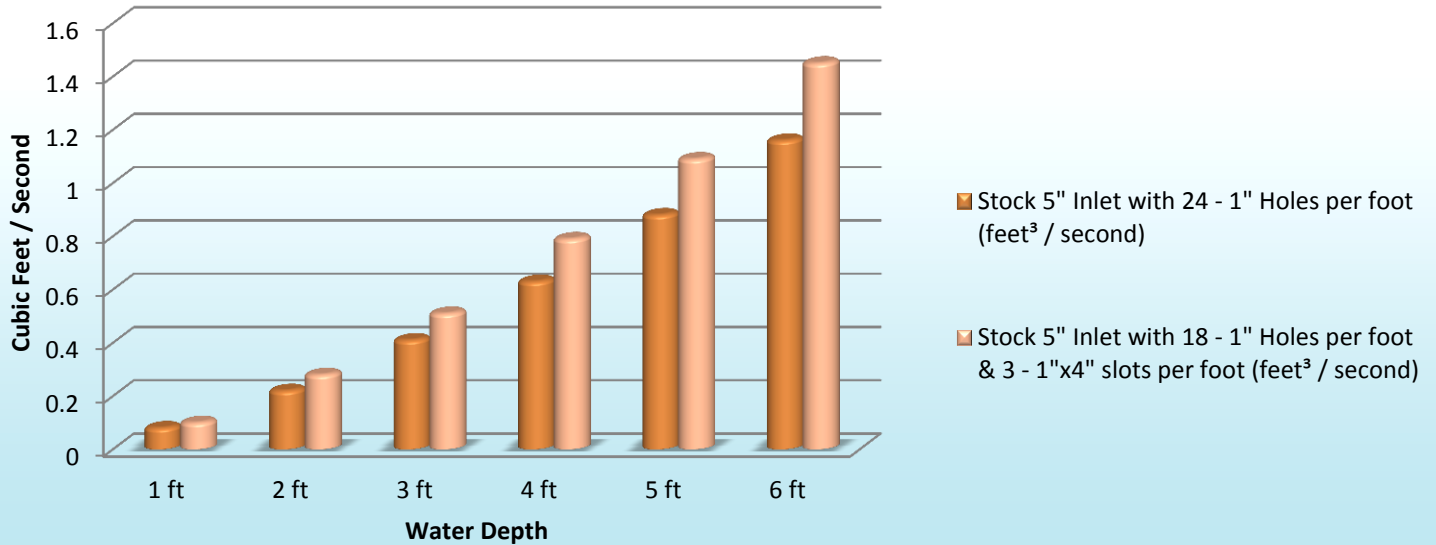


Hickenbottom[®] Inc.



Look for the bright orange inlet - Hickenbottom's Trademark[®]

Capacity of a Hickenbottom[®] 5" Inlet (Intake)



Water Depth	Stock 5" Inlet with 24 - 1" Holes per foot (feet ³ / second)	Stock 5" Inlet with 18 - 1" Holes per foot & 3 - 1"x4" slots per foot (feet ³ / second)
1 ft	0.08	0.1
2 ft	0.22	0.28
3 ft	0.41	0.51
4 ft	0.63	0.79
5 ft	0.88	1.09
6 ft	1.16	1.45

The inlet capacities listed in the chart above are based upon the assumption that one half of the holes and/or slots are plugged.

Note: Basis for the capacities listed above are taken from chart SCS E.F.M., Amend IA 30, Aug. 1986, Page 1A 8-103 (48)