

1500 Gallon Top Seam - 2CP for MicroFast .5 Unit

Item #
1500T-2CP-Fast .5

DESIGN NOTES

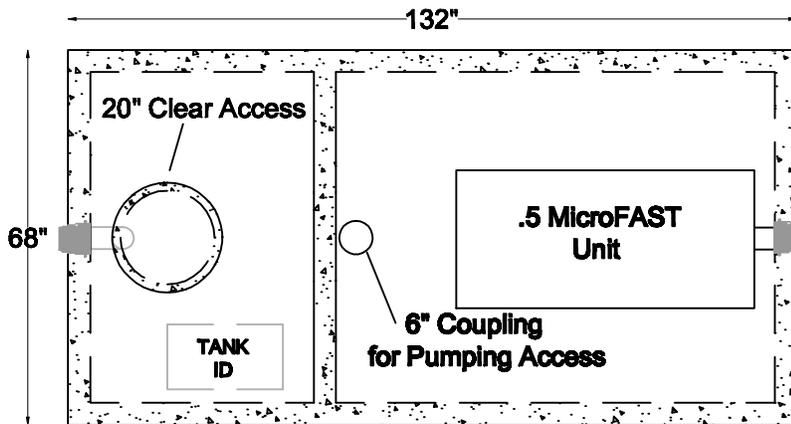
- Design per performance test per ASTM C1227
- Top surface area 62.33 ft²
- f'c @ 28 days; concrete = 6,000 PSI Min.

Installation:

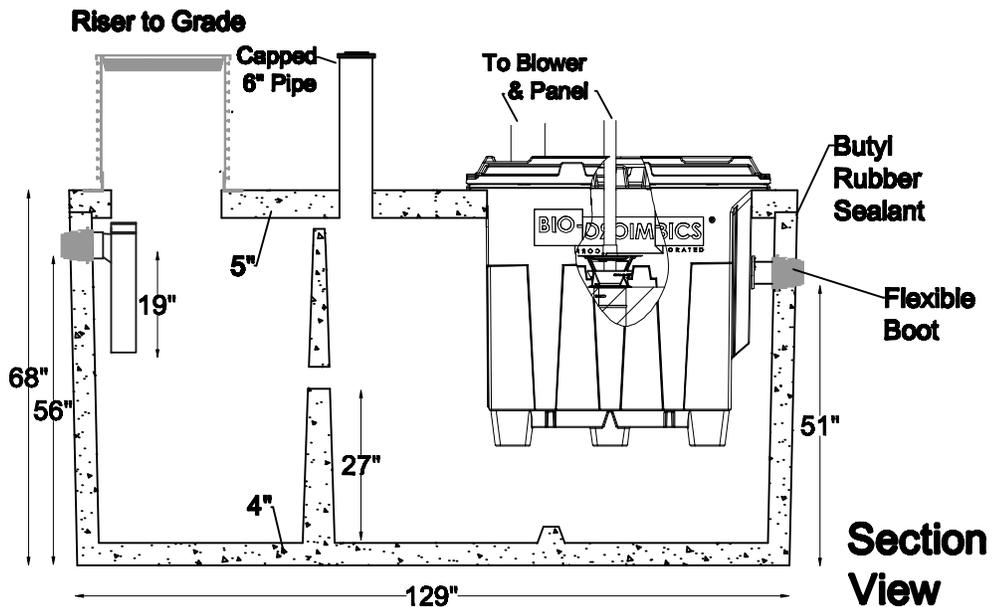
- Tank to be set on 5" min. sand bed or pea gravel
- Tank to be backfilled uniformly on all sides in lifts less than 24" and mechanically compacted
- Excavated material may be used for backfill, provided large stones are removed
- Excavation should be dewatered and tank filled with water prior to being put in service for installation with water table less than 2' below grade
- Meets C1644-06 for resilient connectors
- Inlet and Outlet identified above pipe
- Delivered complete with internal piping
- Complete system installation available in some areas
- 4' Maximum bury depth

ALLOWABLE BURY (Based on Water Table)

WATER TABLE	ALLOWABLE EARTH FILL
0' - 0"	3' - 0"
1' - 0"	3' - 0"
2' - 0"	4' - 0"
3' - 0"	4' - 0"
DRY	4' - 0"



Top View



Section View



MicroFAST 0.50 FAST Unit

Digging Specs	Invert		Dimensions			Net Capacity			Net Weight		
	Inlet	Outlet	Length	Width	Height	Inlet Side	Outlet	Total	Lid	Tank	Total
13' Long x 8' Wide											
56" below inlet	56"	51"	132"	68"	92"	505 gal	1002 gal	1507 gal	3060 lbs	11180 lbs	14240 lbs

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