



**Providing Stormwater and
Septic Solutions Since 1986**

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MODEL # 280HD, RECHARGER® 280HD

The Recharger® 280HD is a 26.5" (673 mm) tall, mid-size chamber and is typically used for installations with depth restrictions or when a larger infiltrative area is required. The Recharger® 280HD has the side portal internal manifold feature. [HVLV™ FC-24 Feed Connectors](#) are inserted into the side

[+ more](#)



[Specifications](#) | [Technical References](#)

Specifications

Length	8.00 ft 2.44 m
Width	47 in 1194 mm
Height	26.50 in 673 mm
Installed Length	7.00 ft 2.13 m
Length Adjustment per Run	1.00 ft 0.30 m
Chamber Storage	6.079 ft ³ /ft 42.55 ft ³ /unit 318 gal 0.56 m ³ /m 1.21 m ³ /unit 1204.91 L

Min. Installed Storage	9.21 ft ³ /ft 64.46 ft ³ /unit 482 gal 0.86 m ³ /m 1.83 m ³ /unit 1825.21 L
Min. Area Required per Unit	30.33 ft ² 2.82 m ²
Min. Center-to-Center Spacing (Design Unit Width)	4.33 ft 1.32 m
Max. Allowable Cover	3.66 m 12 ft
Max. Inlet Opening in End Wall	18 in 450 mm
Max. Allowable O.D. in Side Portal	12.25 in 311 mm
Compatible Feed Connector	HVLV FC-24 Feed Connector

Technical References

Downloads

[CAD - Recharger 280HD Stormwater Design Aide](#)

[CAD - Recharger 280HD Stormwater Details](#)

[PDF - Contactor & Recharger Stormwater Installation Instructions - CULG012](#)

[PDF - Recharger 280HD Stormwater Details](#)

[PDF - Recharger 280HD Submittal Package - Stormwater](#)

[XLS - CULTEC Recharger 280HD Incremental Storage Calculator](#)