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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 portals to create the internal manifold.

Available models:
Recharger 280RHD Heavy Duty Stand Alone Unit
Recharger 280SHD Heavy Duty Starter Unit
Recharger 280IHD Heavy Duty Intermediate Unit
Recharger 280EHD Heavy Duty End Unit

Check out our StormGenie Automated Drawing Program to design your Recharger 280HD Stormwater System.
Complete your preliminary calculations using our Stormwater Design Calculator.
[Click here to request a copy of our CULTEC Stormwater Design Guide.](#)



SPECIFICATIONS

Length	8.00 ft 2.44 m
Width	47 inches 1194 mm
Height	26.50 inches 673 mm
Installed Length	7.00 ft 2.13 m
Length Adjustment per Run	1.00 ft 0.30 m
Chamber Storage	6.079 ft³/ft 48.632 ft³/unit 364 gal 0.57 m³/m 1.38 m3/unit 1377.04 L

Min. Installed Storage - Intermediate	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	4.27 m 14 ft
Max. Inlet Opening in Endwall	18 in 450 mm
Side Portal Dimensions (H x W)	12 x 12 in 305 x 305 mm
Max. Allowable Pipe Size in Side Portal	10 in 250 mm
Compatible Feed Connector	HVLV FC-24 Feed Connector