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Model # 150XLHD, Recharger 150XLHD

The Recharger 150XLHD is an 18.5" (470 mm) tall, lower profile chamber and is typically used for installations with depth restrictions or when a larger infiltrative area is required. The Recharger 150XLHD has the side portal internal manifold feature. There are two side portals on each side of the chamber. HVLV FC-24 Feed Connectors are inserted into the side portals to create the internal manifold.

Available models:

Recharger 150XLRHD Heavy Duty Stand Alone Unit

Recharger 150XLSHD Heavy Duty Starter Unit

Recharger 150XLIHD Heavy Duty Intermediate Unit

Recharger 150XLEHD Heavy Duty End Unit

Check out our StormGenie Automated Drawing Program to design your Recharger 150XLHD Stormwater System.

Complete your preliminary calculations using our Stormwater Design Calculator.

[Click here](#) to request our CULTEC Stormwater Design Guide.



SPECIFICATIONS

Length	11 ft 3.35 m
Width	33 inches 838 mm
Height	18.5 inches 470 mm
Installed Length	10.25 ft 3.12 m
Length Adjustment per Run	0.75 ft 0.23 m
Chamber Storage	2.65 ft ³ /ft 29.15 ft ³ /unit 218 gal 0.25 m ³ /m 0.83 m ³ /unit 825.4 L

Min. Installed Storage - Intermediate	4.89 ft ³ /ft 50.17 ft ³ /unit 375 gal 0.45 m ³ /m 1.42 m ³ /unit 1420.5 L
Min. Area Required per Unit	33.31 ft ² 3.09 m ²
Min. Center to Center Spacing (Design Unit Width)	3.25 ft 0.99 m
Max. Allowable Cover	4.27 m 14 ft
Max. Inlet Opening in Endwall	12 in 300 mm
Side Portal Dimensions (H x W)	10.5 x 12 in 267 x 305 mm
Max. Allowable Pipe Size in Side Portal	10 in 250 mm
Compatible Feed Connector	HVLV FC-24 Feed Connector