



"The Hose Company"

## Packing Dimensions for Key LDH

Size (in.)	Type	Standard Length (ft)	Hose Length per cu. ft. (ft)	Volume Occupied per Hose Length (ft. <sup>3</sup> )	Volume Occupied per 1 ft. Hose (ft. <sup>3</sup> )	Approximate Capacity of 58.6 cu. ft. Hose Bed (ft)*	Layflat Hose Width (in.)	Weight per Coupled Hose Length (lbs)
4	Pro-Flow LDH	100	41	2.44	0.024	2400	6.25	84
5	Pro-Flow LDH	100	25.7	3.89	0.039	1500	7.88	105

\* Theoretical capacity based on a hose bed 5 ½ feet wide x 8 feet long and 16 inches high. Since the manner in which the hose is "folded and packed" into the hose bed can give different results, the above figures are considered to be easily attainable without requiring excessive effort.

For determining the amount of hose that will pack into other sized areas, use the following procedure:

1. Determine the volume in ft<sup>3</sup> of the container to be used.
2. To determine the volume you must convert the containers dimensions to linear dimensions, i.e. . height, width and depth.
3. Multiply height x width x depth (all in inches) to determine total cubic inches.
4. Divide total cubic inches by 1728 to determine the area in cubic feet.
5. Multiply cubic footage by corresponding number in "hose per cubic foot" column.