



FILTER MODEL	FILTER FLANGE	OVERALL LENGTH	FILTER AREA (SQ.FT.)	DESIGN FILTER RATE @ 15 GPM / SQ.FT. MAX.
143-87	4"	94"	25.6	384 GPM
MEDIA REQUIREMENTS - NUMBER OF BAGS (100 LB = 1 CUBIC FOOT)				
BOTTOM LAYER	1/4" X 1/2" STONE		6 BAGS	
SECOND LAYER	1/8" X 1/4" STONE		6 BAGS	
THIRD LAYER	6-20 / 1.0-1.2 MM / GP#2 SAND		6 BAGS	
TOP LAYER	20-30 / 0.45-0.55 MM SAND		25 BAGS	

MER-MADE FILTER		
PO Box 306 Denmark, SC 29042 P: 803-793-4265 F: 803-793-4332		
143-87 Filter Dimensions		
Sand Filters	Date: 11-30-20 Dr. By: C.S.	Dwg. No. T-14318 H