



| FILTER MODEL | FILTER FLANGE | OVERALL LENGTH | FILTER AREA (SQ.FT.) | DESIGN FILTER RATE @ 15 GPM / SQ.FT. MAX. |
|---|-------------------------------|----------------|----------------------|---|
| 143-71 | 4" | 77" | 20.8 | 312 GPM |
| MEDIA REQUIREMENTS - NUMBER OF BAGS (100 LB = 1 CUBIC FOOT) | | | | |
| BOTTOM LAYER | 1/4" X 1/2" STONE | | 5 BAGS | |
| SECOND LAYER | 1/8" X 1/4" STONE | | 5 BAGS | |
| THIRD LAYER | 6-20 / 1.0-1.2 MM / GP#2 SAND | | 5 BAGS | |
| TOP LAYER | 20-30 / 0.45-0.55 MM SAND | | 20 BAGS | |

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|---|--------------------------------|-----------------------|
| MER-MADE FILTER PO Box 306 Denmark, SC 29042 P: 803-793-4265 F: 803-793-4332 | | |
| 143-71 Filter Dimensions | | |
| Sand Filters | Date: 11-30-20 Dr. By: C.S. | Dwg. No. T-14318 E |