



Sand Media
Filtration
**Steel
Thickness
Comparison**

Not all filters are created equal.

Yardney pioneered the use of sand media filtration in 1965 and continues to provide high performance and long-term value in the field. Yardney Sand Media Filters are engineered and manufactured with the most exacting standards to guarantee that they will perform in the field year after year. And, when it comes to steel construction, thickness means strength. In side by side comparisons, Yardney sand media tanks consistently feature the strongest steel construction to optimize durability and longevity.



48" Stainless Steel	Yardney	Fresno Valves and Castings	Lakos
Material thickness of heads	.135	.127	.139
Material thickness of side shell	.135	.109	.075

Actual results from field tests and inspection

48" Carbon Steel	Yardney	Lakos Pro II
Material thickness of heads	.188	.127
Material thickness of side shell	.188	.127

Actual results from field tests and inspection