



Part No.	Description	Size
JS60-SM	JS Filter Side Mount	24"
JS100-SM	JS Filter Side Mount	30"

Specifications for JS Side Mount Filters

Model No.	JS60-SM	JS100-SM
Filter Area sw ft ² (swM)	3.14 (0,29)	4.9 (0,45)
Filtration gpm/ft ²	20	20
Filter Flow Rate gpm (lpm)	63 (238)	98 (371)
Backwash Minimum Flow Rate gpm (lpm)	47 (178)	74 (280)
Maximum Working Pressure psi (bar)	50 (3,4)	50 (3,4)
Six (6) Hour Capacity (gallons)	22,680	35,280
Normal Start Up Pressure (psi)	4-15 (28-103kPa)	6-15 (41-103kPa)
Dimension 'A'	38.25" (972mm)	44.5" (1130,3mm)
Dimension 'B'	24" (610mm)	30" (762mm)
Dimension 'C'	14.4" (366mm)	18.5" (469,9mm)
Dimension 'D'	22.4" (569mm)	26.5" (673.1mm)

Sand and Zeobrite Levels

Required Sand Level				
Model	Freeboard 'F' inches (cm)	Sand Only lbs (kg)	Layered Media*	
			Pea Gravel lbs (kg)	Sand lbs (kg)
JS60-SM	11.5" (29)	300 (136)	75 (34)	225 (102)
JS100-SM	11.25" (29)	600 (273)	175 (80)	425 (193)

Required Zeobrite Level			
Model	Freeboard 'F' inches (cm)	Layered Media	
		Pea Gravel* lbs (kg)	Zeobrite lbs (kg)
JS60-SM	11.5" (29)	75 (34)	150 (68)
JS100-SM	11.25" (29)	175 (80)	270 (122)

* Pea Gravel is to be 1/8" to 1/4" in diameter.

JS Side Mount Filter Specifications

Head Loss — JS Series Sand Filters #20 Silica Sand

