

 **OSCARPOOL**

# TOSCANA SAND FILTER

Technical Datasheet



# TOSCANA SAND FILTER

Polyethylene blow-molded sand filter with side valve connection, tested at 3.5 bars.

- Operating Temperature: 40 °C
  - Operating Pressure: 1,5-2 Bar
  - Filtered Particle Size: 0.7-5.0 mm.
  - Operating Speed: 30 m<sup>3</sup>/h/m<sup>2</sup> - 50m<sup>3</sup>/h/m<sup>2</sup>.
  - Optimum Operating Speed: 34 m<sup>3</sup>/h/m<sup>2</sup>.
- Equipped with air release valve and pressure gauge.
- EPDM seals.

CODE	MATERIAL TYPE	Flow Rate (m <sup>3</sup> /saat)			CONNECTION
		30 m <sup>3</sup> /h/m <sup>2</sup>	40 m <sup>3</sup> /h/m <sup>2</sup>	50 m <sup>3</sup> /h/m <sup>2</sup>	
OSC PLS-S 0300	300 mm Plastik Filtre California	2,10	2,80	3,50	D 50
OSC PLS-S 0400	400 mm Plastik Filtre California	4,00	5,00	6,00	D 50
OSC PLS-S 0500	500 mm Plastik Filtre California	6,00	8,00	10,00	D 50
OSC PLS-S 0600	600 mm Plastik Filtre California	8,50	11,30	14,00	D 50

CODE	TEKNİK ÖZELLİKLER								TOTAL SAND QUANTITY
	A	B	C	D	FILTRATION AREA M <sup>2</sup>	FINE SAND	MEDIUM SAND	COARSE SAND	
OSC PLS-S 0300	300 cm	12,7 cm	51 cm	21,7 cm	0,07 cm	20 cm	20 cm	-	40 kg
OSC PLS-S 0400	400 cm	12,7 cm	57 cm	23,7 cm	0,125 cm	25 cm	25 cm	-	50 kg
OSC PLS-S 0500	500 cm	13 cm	73 cm	30,3 cm	0,197 cm	50 cm	25 cm	-	75 kg
OSC PLS-S 0600	600 cm	13,5 cm	80,5 cm	32,3 cm	0,282 cm	100 cm	50 cm	-	150 kg

