



Model	Tank Volume gallons	Flow Rate gal/min	W	L	L2	L3	A	Tank Weight (lb)	Building Floor Drains
OWS-10	1,050	10	5'	13'-6"	9'-10"	28"	30"	23,000	13,500 sf
OWS-20	2,000	20	8'	14'-6"	10'-10"	28"	30"	34,000	26,000 sf
OWS-30	2,775	30	8'	19'-0"	15'-4"	28"	30"	44,000	36,000 sf

Flow rate based on a 45 minute retention time, an oil specific gravity of 0.88 and an oil riser rate of 0.033 ft/min.

Building floor drain area based on NYS Plumbing Code 1003.4 of 6cf per first 100sf of floor area + 1cf per each additional 100sf.

SPECIFICATIONS		OIL / WATER SEPARATORS WITH SEDIMENT TRAP 10 to 30 GPM	
Concrete Min. Strength: 4,000 psi at 28 days Reinforcement: #4 & 5 Bar / ASTM A615 Air Entrainment: 6% Construction Joint: Butyl Rubber Sealant Pipe Connection: 4" schedule 40 pvc Load Rating: HS20-44		Woodard's Concrete Products, Inc. 629 Lybolt Road, Bullville, NY 10915 (845) 361-3471 / Fax 361-1050	
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