



# SPECIFICATIONS & PARTS

## Zebra® Oasis™ Portable Coalescer

### Technical Specifications

Tank:	20 gal (76 liters) total capacity, 1/4" (6.35mm) thick, 36" (91.5 cm) high
Transport Cart:	Powder-coated steel, 21" (53cm) wide x 30" (76cm) deep x 30" (76cm) high; includes (4) 4" (10cm) diameter casters, 600 lb. (272kg) total weight capacity
Pump:	Air diaphragm, 1/2" (13mm) ports, 1-6 gpm (4-23 lpm) total range (3gpm max flow on Oasis configuration); requires 4 CFM at 20psi, 15' (4.6m) water lift, 35-150°F (2-65°C) fluid temperature range; requires 1/8" (3mm) max size particle protection.
Pump Prefilter:	9.5" (24cm) long, 1 quart (1 liter) capacity, includes 540µ stainless steel, reusable filter element
Polishing Filter:	9.5" (24cm) long, 1 quart (1 liter) capacity, includes (2) 5µ cellulose filter element (one spare), standard (50µ or 25µ sizes available upon request).
Odor Control Capsule:	9.5" (24cm) long capsule; includes one tube of Zebra Odor Control Tablets (15 total tablets).
Hammerhead™:	4.5" (11cm) x 3.25 (8cm) x 1.75 (5cm), w/3/4" NPT threaded neck; includes 24" (61cm) long flexible hose and 1/2" barbed fitting and magnet. 1 gpm (3.78 lpm) flow rating.
Sumpster™:	5" (13cm) x 4.25" (11cm) x 4.625" (18cm), w/ 1/2" NPT coupler; includes 12" (.3m) long braided hose, 1/2" barbed fitting, hose magnet, and 12" (.3m) rod w/stand. 212°F (100°C) fluid temperature rating, 3gpm (11 lpm) flow rating.
Floating Sumpster™:	11" (28cm) x 12" (31cm) x 6" (15cm), w/ 1/2" NPT coupler; includes 4' (1.2m) long braided hose, 1/2" barbed fitting, and magnet; plastic float w/ 175°F (80°C) fluid temperature rating, standard. Optional stainless steels floats w/ 212°F (100°C) fluid temperature rating. 3gpm (11 lpm) flow rating.
Oil Wand™:	24" (61cm) long, w/ 1/2" barbed fitting; CPVC material of construction.
Coalescing Media:	1 cubic foot; provides 55 square feet of surface area for best oil separation
Intake Hose:	0.5" (13mm) ID, 10' (2.5m) long, clear wire reinforced, w/hose magnet.
Discharge Hose:	0.5" (13mm) ID, 10' (2.5m) long, clear wire reinforced, w/hose magnet.
Oil Removal:	Zebra Sidewinder® Tube Skimmer, w/8" (20cm) reach oil removal tube; includes 1" (2.5cm) ID oil discharge tube, 10" (25cm) long. 28rpm, 100-120v, 50/60Hz, .74 LRA, standard motor (23rpm, 200-220v, 50/60Hz, .31LRA motor available upon request).
Max Operating Temp.:	100°F (38°C) max operating temperature, overall system rating.
Actual OAD:	21" (53cm) wide x 30" (76cm) deep x 34" (86cm) high.
Actual Weight:	88 lbs. (40kg)
Shipping OAD:	40" (102cm) wide, 48" (122cm) long, 46" (117cm) high
Shipping Weight:	130 lbs. (59kg)



### Replacement Parts & Accessories

#### Intake Attachments

SK02D24S	Hammerhead intake attachment
SK10A8	Sumpster intake attachment
SK10B3.3P	Floating Sumpster intake attachment w/plastic floats
SK10B3.3S	Floating Sumpster intake attachment w/steel floats
FMXWI	Oil Wand intake attachment

#### Replacement Filter Elements, Polishing Filter

FMXRFA005	Cellulose filter, 5 micron size (standard)
FMXRFA025	Cellulose filter, 25 micron size
FMXRFA050	Cellulose filter, 50 micron size

#### Replacement Filter Elements, Pump Prefilter

FMXSF540	Stainless steel, reusable filter, 540 micron size (standard)
FMXSF230	Stainless steel, reusable filter, 230 micron size
FMXSF150	Stainless steel, reusable filter, 150 micron size

#### Pump, Hoses, Miscellaneous

FMXP5711	1/2" double air diaphragm pump
SK97	Clear, braided hose, 1/2" ID, 1' section (sold per foot)
SK99	Black Flexible hose, 1/2" ID, 1' section (sold per foot)
FXCM003	Coalescing media, 1 cubic foot (sold per cubic foot)
FMXOCT25	Replacement Odor Control Tablets

Please contact Zebra for information on other replacement parts.

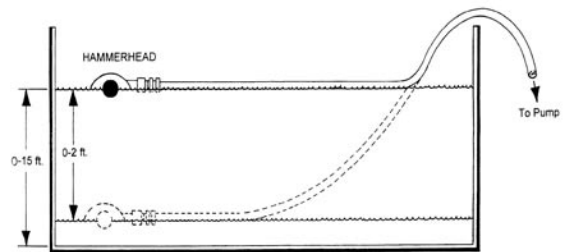


Figure 1 HAMMERHEAD

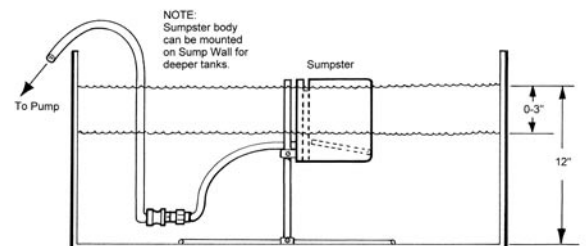


Figure 2 SUMPSTER

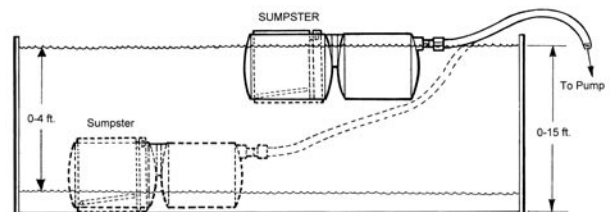


Figure 3 FLOATING SUMPSTER

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Contact your distributor  
for more information