

The Z17 Coalescer and tramp oil separator is recommended for use on individual sumps, operating day and night. Tramp oil is removed and the sump circulates even if the machine's pump is off.

FEATURES:

- Patent-pending Flexor, the first ever internal surface skimmer
- Choose from four passive skimmers
- IMPROVED-FLOW submersible, centrifugal pump
- Three flow restrictors included to balance the Z17 Coalescer to sump conditions
- Heavier-duty spin-welded fittings prevent cracking and leaks
- Crush resistant hoses can be customized. 4 foot standard.
- Clean coolant returned back to sump via gravity
- Built-in siphon makes the coalescer easy to empty
- 10 minute hold time with built-in siphon allowing coalescer to be easily emptied
- Drum dolly allows easy movement between machine sumps (sold separately)
- Choose from a 110v or 220v pump



SKIMMER ATTACHMENT SPECS

	HAMMERHEAD™	RECEPT™	SUMPSTER™	FLOATING SUMPSTER™
				
Dimensions	4.5" x 3.25" x 1.75"	3" x 4" x 4.5"	5" x 4.25" x 4.63"	13" x 11" x 7"
Flux in inches with submersible pump (external pump)	12 (24)	12 (24)	3 (3)	24 (36)
Floats on Surface	Yes	Yes	No	Yes
Chip Screen	No	Yes	Yes	Yes
Fluid Flow Specifications	.5 - 1 gpm	.5 - 1 gpm	1 -3 gpm	1-3 gpm
Construction	PVC	HDPE	Galvanized Steel	Steel body. Aluminum backbone. Plastic floats (standard). Stainless steel optional.
Fluid Temp Range:	40°-90°F	40°-90°F	40°-90°F	40°-90°F
Recommendations	Very tight access areas. Large fluid flux. Not for straight water. Not for chip loads. Not for fluids tending to foam.	Moderately tight access. Large fluid flux. Not for straight water. Moderate Chip load.	Moderately open access. Minimal fluid flux. Harsh environments. Moderate chip load.	Very open access. Maximum fluid flux. Can handle turbulence. Harsh environments. Moderate chip load.



Zebra Skimmers Corporation

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Part Number	Description
FZ17.F1	Z17 Coalescer with the floating stainless steel sumpster
FZ17.H1	Z17 Coalescer with Hammerhead
FZ17.R1	Z17 Coalescer with Recept
FZ17.S1	Z17 Coalescer with Sumpster

Coalescer Specifications

Tank Material:	Polyethylene
Tank Capacity:	8 gallons (30 liters)
Tank Height:	20" (51cm)
Tank Diameter:	17" (43cm)
Tank Weight:	20 lbs. (9kg)
Tank Fittings:	Spin-welded
Temperature:	41-95°F (5-35°C)
Inlet Connection, max.:	1/2" (12.7mm)
Inlet Pressure, max.:	150 psi (10.3 barg)
Condensate, per release, max.:	1 gallon (3.78 liters)
Release Interval, min.:	5 minutes
Oil Volume Capacity, max.:	0.75 gallons (2.84 liters)
Outlet Connection:	1/2" (12.7mm)
Hoses:	Not included
Air Vent:	Automatic
Water Release:	Automatic
Oil Drain:	Manual
Drum Dolly:	#FXDD15, Sold separately
Dual Units	Available with manifold when condensate output greater than capacity of one unit

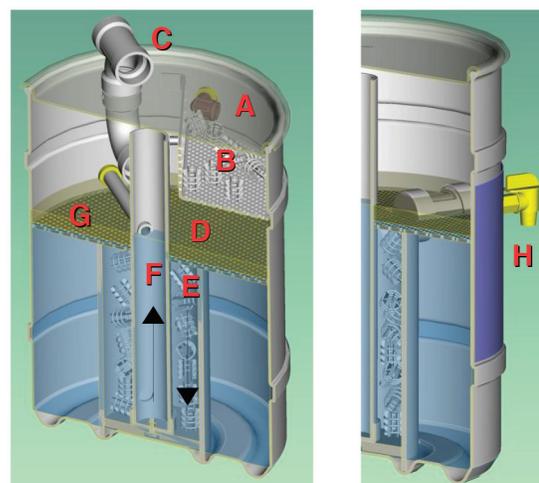
How to specify your Z17 Coalescer

Base Model	Intake	Pump
Z17	R = Recept S = Sumpster H = Hammerhead F = Floating Sumpster	1 = 110v



How it works

- Condensate is injected
- Compressor discharge fows through diffusing chamber
- De-watered air automatically exits via vent
- Water and oils collect
- De-oiled water forced down and through media to remove trace oils, then through tube to exit
- De-oiled water automatic discharge
- Oil foats to surface
- Manual oil discharge



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