



Model D

SkimPro™

A simple and effective solution for removing pollutants from wastewater or decanting clean water.

Park Process' SkimPro™ is an easy to deploy floating skimmer with an adjustable skimmer head. The SkimPro™ is designed to remove oils, fats, and other floating debris from tanks, sumps, pits, and other industrial waterways, and pollutants such as hydrocarbon from the surface of calm water. It can also be used to skim clean water from the surface of backwash tanks, lagoons, and ponds, and as a clear water decanter in SBR WWTP tanks.

The SkimPro™ is manufactured in a variety of materials, construction, and sizes to meet the unique requirements of each application. Available models include plastic (Model A), stainless steel (Model B), stainless steel with hinged arms (Model C), and stainless steel with a specially designed suction head for water skimming applications (Model D). Float arms can be extended for a more stable configuration in rougher waters. Additional floats can be added for extra stability or for larger suction pipes and skimmer heads.

Features:

- Plastic or stainless steel construction
- Available in 2", 3", 4", and 6" suction pipe sizes
- Optional hinged float arms for installations that require the unit to pass through an opening
- Adjustable skimmer head that allows the weir to be located as close beneath the surface as desired
- Usually deployable by hand

Applications Include:

- Food processing
- Emergency spill response
- Chemical processing
- Stormwater treatment
- Debris skimming
- Clear water skimming
- Industrial process water
- Wastewater treatment (MBR and SBR Systems)
- Power generation
- Foam skimming
- Paint skimming
- Decorative ponds
- Oil skimming



The SkimPro™ Model D employs a specially designed suction head to pass the engineered required flow rate for water skimming applications. The floats are sized to accommodate the overall weight of the skimmer. Suction heads are equipped with vortex breakers to prohibit air from entering the water flow. The SkimPro™ Model D can be designed to skim water at flow rates from 25 to over 1,000 gpm.

SkimPro™ / Tank Layout

Using 10,000 Gallon Tank for Reference

