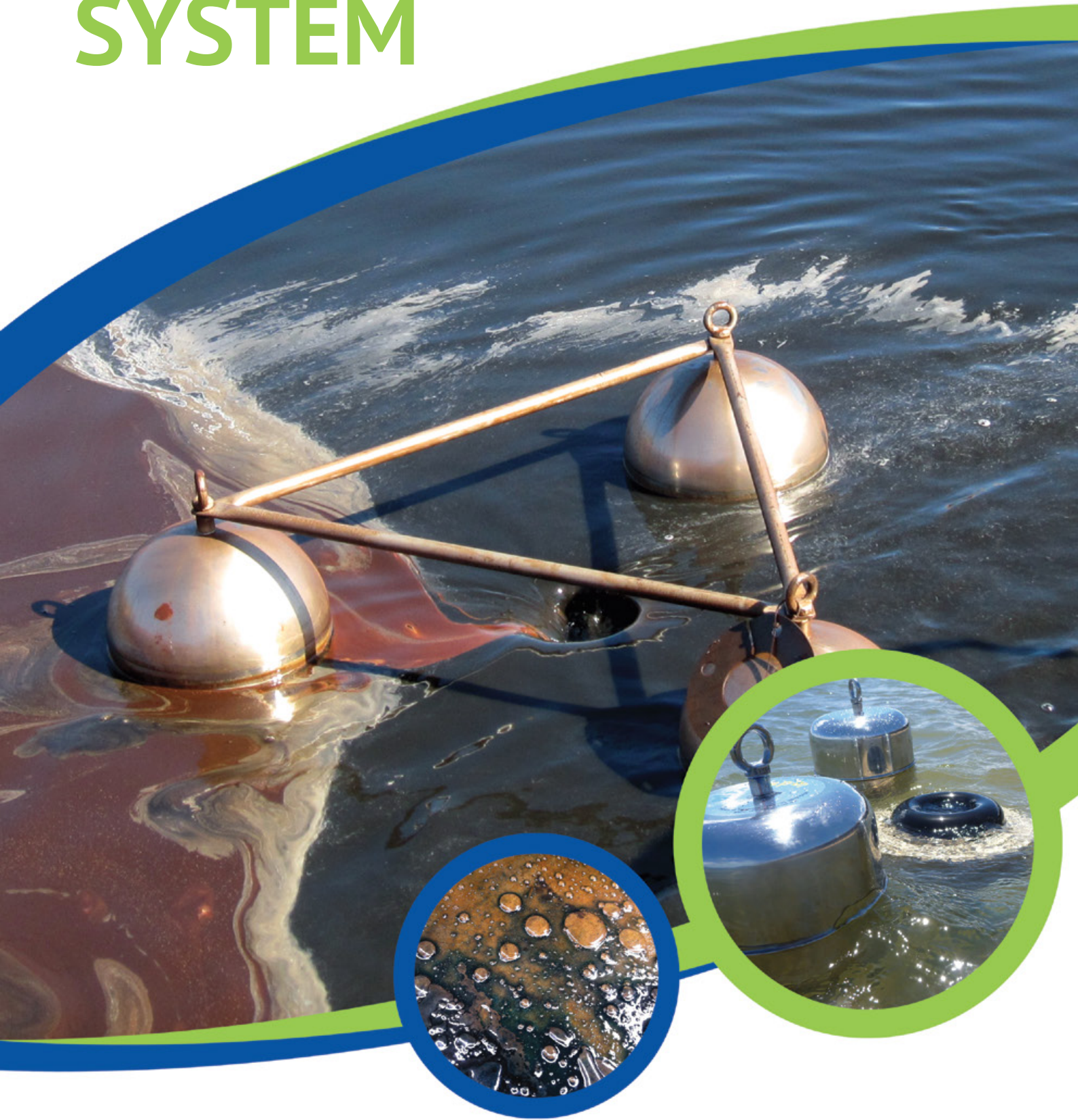


COMPLETE SKIMMING SYSTEM



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ultraspın[®]

COMPLETE SKIMMING SYSTEM

ultraspin®

The Ultraspin Complete Skimming System is used for applications with gross oil loads or potential risks for oil spills, and for gross oil skimming from effluent collection pits. The main components of a complete skimming system are a skimmer, debris strainer, electric diaphragm pump, and a collection tank.

BENEFITS

- Removes and collects oil spills and oil accumulation
- Able to handle large oil spills and high oil concentrations
- Minimal maintenance required
- Compact design



TYPICAL APPLICATIONS

- Workshops
- Refuelling areas
- Lube bays
- Fuel storage
- Vehicle wash stations
- Anywhere there is a risk of oil spill
- Preventing accumulation of dairy fats and oils

COMPONENTS

✓ Skimmer

- Oil spills are minimised in the case a pit floods
- Removes oils and fats from tanks and pits
- Eliminates stagnant oil layer build ups

✓ Suction Hose

- Oil resistant wire reinforced suction hose
- Stainless steel male/female camlock connections
- Spiral wound oil-resistant fabric cover with 316 Stainless Steel fittings

✓ Oil Storage and Decant Tank

- Concentrates and collects oil
- Automatically drains excess water back to the effluent pit

✓ Debris Strainer

- Removes rubbish larger than 9mm eg. Ear plugs, gloves, etc.
- Reduces system blockages
- Protects pump

✓ Electric/Pneumatic Pump

- Self-priming
- Low maintenance
- Pump controls included

OPTIONAL FEATURES

✓ DP Gauge

- Indicates pressure difference between the suction side and discharge side of the strainer
- Gives an indication of when the strainer basket is full

✓ Electric Control Panel

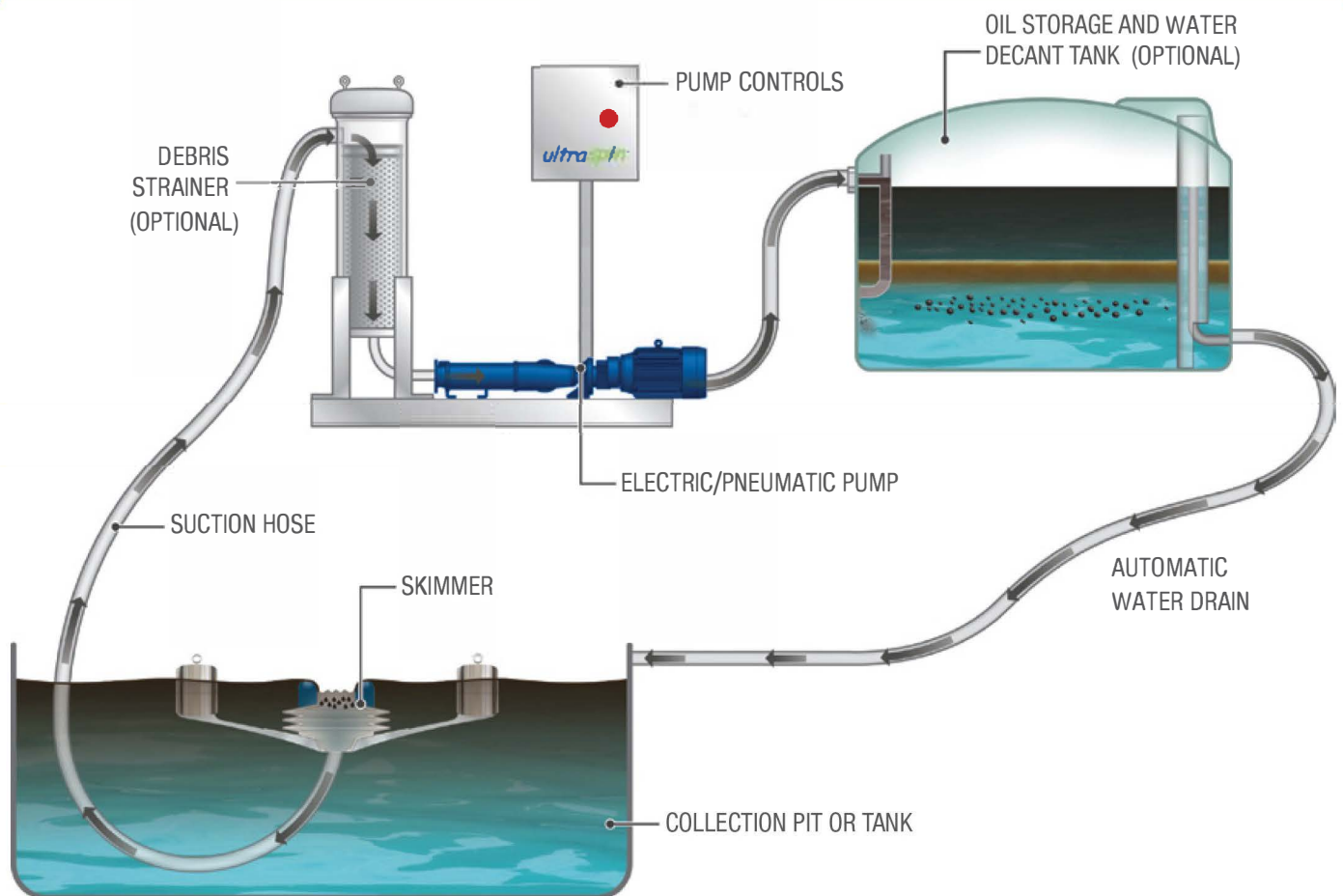
- Ultraspin standard or client specification available

✓ Pump Motor

- Ultraspin standard is provided with system
- Alternative client specified motor can be supplied
 - o Customer specific IP rating
 - o Customer specific painting



HOW IT WORKS



SYSTEM SPECIFICATIONS

SPECIFICATIONS

Nominal Flow Rate	2000 L/h
Typical Fluid pH	5-9 pH
Temperature	2-45°C
Max. Inlet Particle Size (Through Strainer)	9 mm
Location Classification	Indoor or Outdoor Use
Maximum Shipping Weight	130 kg
Hazardous Area Classification	Non-Hazardous

DIMENSIONS

Length	1410 mm
Width	420 mm
Height	1050 mm



SKIMMING SYSTEMS IN ACTION

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For more information on how our Complete Skimming System works, contact Ultraspin




**Looking for a solution to
your oily water problem?**

Get in touch with the friendly team at
Ultraspin!



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