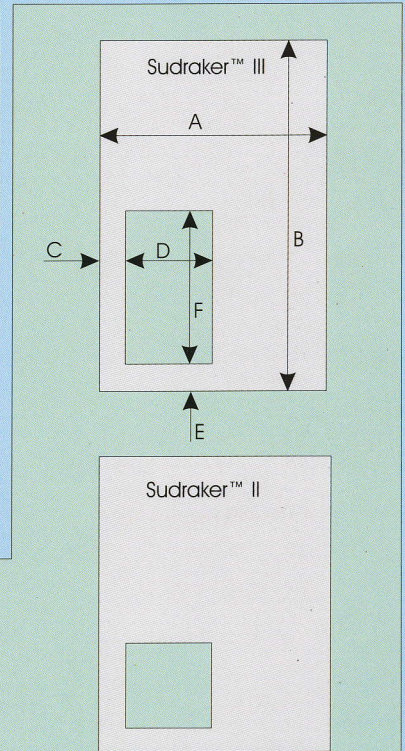


SUDRAKER™ II & III DATA SHEET

	SUDRAKER™ II	SUDRAKER™ III
Running current @ 110/230v	0.04/0.02A	0.04/0.02A
Supply voltage	110/230v ac	110/230v ac
Motor enclosure IP rating	Ip65	Ip65
Number of belts	1	2
Skimming capacity in litres *	2	3.5
Wetted parts	Stainless steel & polymer	Stainless steel & polymer
Hose-tail connection O/D	25mm	25mm
Maximum solution temperature	95 deg. C	95 deg. C
Ambient temperature range standard	0-40 deg. C	0-40 deg. C
Ambient temperature range with cooling pipe	0-50 deg. C	0-50 deg. C

* Dependant on viscosity and type of oil



Dimension A	180mm	180mm
Dimension B	270mm	360mm
Dimension C	23mm	23mm
Dimension D	80mm	80mm
Dimension E	20mm	20mm
Dimension F	90mm	180mm
Skimmer height	145mm	145mm
Belt length	See below	

The layouts show the surface space required for the Sudraker™ oil skimmers, and the size of the cut-out required to facilitate the drop-down belt.

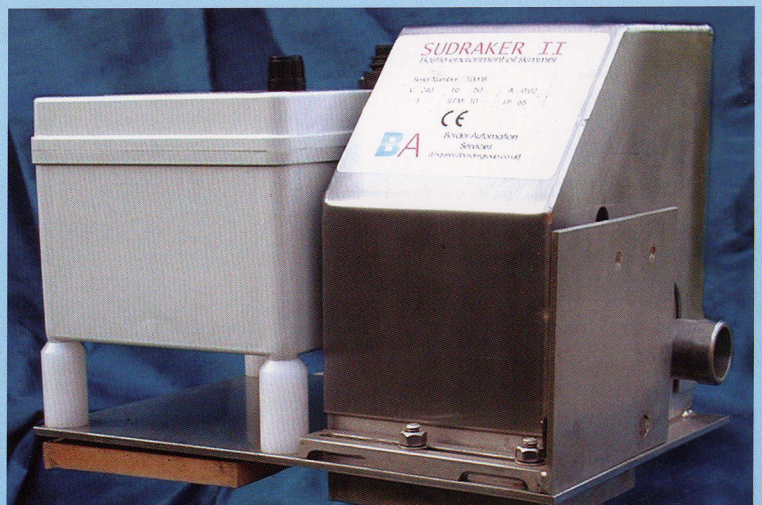
The Sudraker™ oil skimmers have set a new benchmark in skimming design technology.

Benefits and Features include:

- Rugged construction
- Large welded hose-tail outlet
- Reversible scraper blade
- Constant pressure scraper mechanism
- Reliable, low maintenance operation
- Easy to clean oil trough
- Over-temperature and over-current motor protection
- Heat separation for use on hot tanks
- Optional asynchronous timer module
- Optional forced air cooling

Like all the skimmers in the Border Automation range, the Sudraker™ II and III units use the well proven 'tank track belt', which is fatigue free, self lubricating, and highly resistant to attack from a wide range of chemicals.

Standard belt length is 400mm from the base of the tank, but can be manufactured to any length required.



Border Automation Services

Glengarriff, Bamfurlong Lane
Staverton, Glos. GL51 6SL
Tel: 07775 923010
Fax: 07031151894

E-mail enquiries@borderautomation.co.uk