

PRODUCT INFORMATION
OTS-SU-912



Technical Specification Wastewater treatment unit.

Dimensions (LxWxH) 20 ft container	6055 x 2437 x 3000 mm
Weight max gross	12350 kg
Dual strainer for protection of equipment	8mm baskets
Mono Feed pump Sydex adjustable	0- 10m ³ /h @60 Hz 4 kw/8,7 amp. Weight 250 kg
FP600RS/M Decanter Hydraulic drive.	4100 rpm Centrifugal force 3300 G Main power 30kw/75 amp.
Cooler for hydraulic system	0,37 kw/0,95 amp.
Differential speed	3-35 rpm
Hydraulic capacity water	12000 l/h
Scroll conveyor for solids remove	4 ton/h 1,5kw/3,8 amp. Weight 335 kg
Mono pump for effluent tank Sydex adjustable	0 - 10m ³ /h @60Hz for centrifuge 4 kw/8,7 amp.
Guard filter dual 25 micron	6 ea guard filter element 25 micron nominell in ea pod.
FPC 18 SO 43 Separator and sludge pump	6450 rpm Centrifugal force 9000 G Main power 22 kw/54 amp.
Hydraulic capacity water	22000 l/h
Utilities requirements	Operating water 35dm ³ /discharge each shooting. 5 Bar/ 100l/min. Air min 7bar/ 800l/min.
Guard filter dual, discharge water	24 ea oil absorbing element in ea pod
Power supply	400-480 660-690V -50/60HZ 125 AMP
Inlet & outlet on system	2" camlock. Claw coupling on air/water.
Certification	<ul style="list-style-type: none"> • Control cabinet in EexdeICT4 design, IP 65 protection • DNV2.7-1Lifting appliances / Certification • NORSOK Z-015 Temporary Equipment • NORSOK S-002 Working Environment • NORSOK S 005 Machinery – Working Environment. Analyses and documentation • ISO 3746 Noise Test • CE Labelling