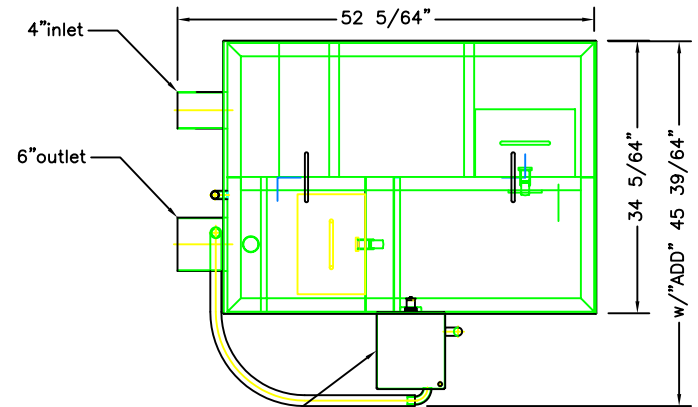


profile



plan

Optional ("ADD"):
automatic / removable
oil recovery technology



ecoTop (filled w/ water)	1905 lbs
ecoTop (empty)	362 lbs
ecoTop (filled w/ water)	864 KG
ecoTop (empty)	164 KG
WEIGHTS	

ecoTop™ - 50 GPM - USACE HYDRO DESIGN - COALESCING CHAMBER

DESIGN INFORMATION BASIS

OIL SPECIFIC GRAVITY
(NON-EMULSIFIED):

0.85
850 kg/m³
(~53 lbs/ft³)

OPERATING TEMPERATURE:

4-20°C (~40-70°F)

INFLUENT OIL CONCENTRATION: 5ml/l (~5000ppm)
(FREE OIL)

EFFLUENT OIL CONCENTRATION: 5mg/l (~5ppm)

FLOW (NOMINALE) RATE: 3 l/s (~50 GPM)

PROPRIETARY INFORMATION - ALL RIGHTS OF ROYAL ENVIRONMENTAL SYSTEMS, INC.

REVISIONS



PROJECT:	
LOCATION:	
OWNER:	
ENGINEER:	
CONTRACTOR:	
MANUFACTURER:	ecoTECHNIC, GmbH
PRODUCT DESIGNATION:	ecoTop - 50 GPM-USACE_design
SCALE:	1/2"=1' DRAWN BY: T.F.&H.B. DATE: 01-09-07 DWG. NO: eTop_NG03_res-2007
DESIGNED BY:	jgs
CHECK 1:	
CHECK 2:	