



ESKAY
holographics
L T D

UNITS 9 & 10, OPTREX BUSINESS PARK,
ROTHERWICK,
NR. HOOK
HAMPSHIRE
RG27 9AY
UNITED KINGDOM

TEL: +44 (0) 1256 760077
FAX: +44 (0) 1256 763111
EMail: sales@eskayholographics.co.uk

SPECIFICATIONS FOR THE LARGE ELECTROFORMING MODULE WITH CATHODE ROD MOVEMENT.

RA1000SKEF RECIPROCAL AGITATION METHOD.

1270 mm x 610 mm x 1118 mm pp tank
3 x 3 kW ptfе immersion heaters
Vertical circulation pump and filter
Circulation pipe-work
ss steel anode an cathode rods
4 Anode baskets
250 amp or 400 amp 3 phase rectifier

Mounted within a 304 Stainless steel frame is the pp tank, which will have internal fittings as below;

PTFE 3 x 3 kW heater to side of tank at rear
Fume extraction slots and box included at rear of tank
Pump and filter unit at rear of tank
PP pipe-work for circulation and agitation with eductors for increased solution movement
Cathode and anode bars in stainless steel
Tank lid to reduce fumes
Wiring for heater, pump and dc power from control cabinet
250 amp or 400 amp rectifier within PC control cabinet as above

Wiring in included which will allow maximum 1.5 metres between the module and the control cabinet.

The cathode rod will have a variable stroke length of 50 mm to 150 mm with a variable stroke rate of 10 rpm to 25 rpm.

Module power choice

250 amp 3 phase rectifier

400 amp 3 phase rectifier

Excluding chemicals and nickel rounds

TO BE CONTROLLED BY THE PC CONTROL SYSTEM: