

WATER – COOLED LAMP HOUSING FOR ARC LAMPS Xe, Hg

COOL 1000



- Lamp house is sealed for ozone containment
- Since there is no fan, there is no vibration and no noise
- Built-in igniter
- Lamp and rear reflector precisely adjustable during operation

Specification

Lamp housing Cool 1000

Lamps: XB0 450 W/1, XBO 1000 W HS
HBO 1002 W/C
Lamp adjustment: in 2 planes with micrometer screws
Rear reflector adjustment: in 3 planes with micrometer screws
Depth of focus: 300 mm -
Min. optic axis height: 170 mm
Built-in igniter: 30 kV HF
Cooling: with tap-water, 1/4" connection
Water consumption: 1, 0 l/min.
Monitoring: with a flow meter
Dimensions: 170 W x 200 D x 415 H mm'
Weight: 9,5 kg

possible to use with the power supplies

SVX 1450 (with adapter S 6/2 x 11
SVX 1000 direct
SVH 1002 direct

A minimum working system requires:

Cool 1000 + COOL 1000 - XH or COOL 1000 - 4X + SVX * + LAX 1000-11 + Lamp 1450 or 1000)

- Options:

Cool 1000
Cool 1000-4 Base plate (variable height)