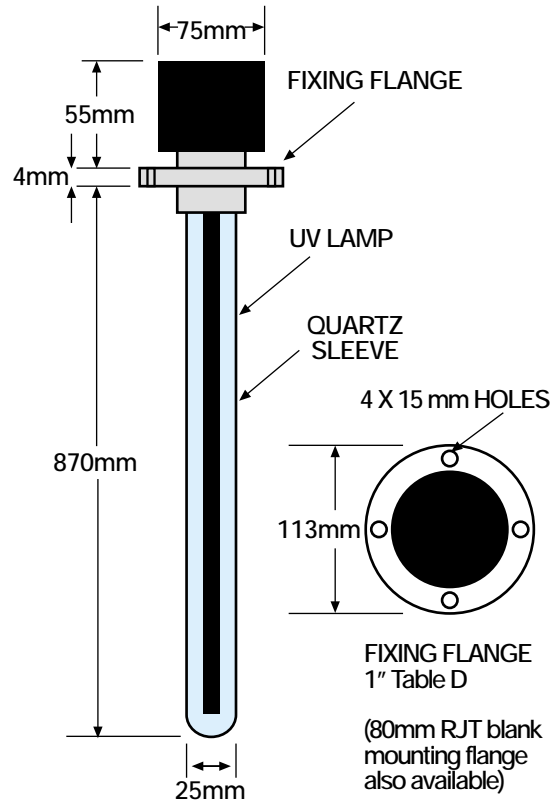
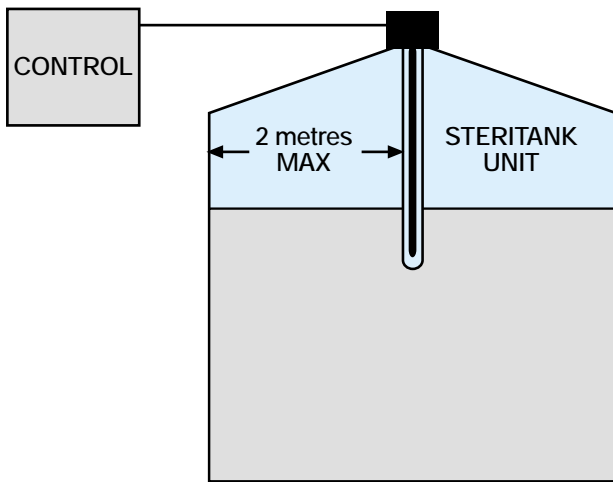


STERITANK - TANK HEAD SPACE UV TREATMENT

Steritank UV systems make use of lamps encased inside quartz sleeves or 'test tubes' and are designed for use under pressure or where there is a risk of immersion (for example inside compressed air systems or storage tanks). Two units are available of different power

outputs. The S100 treats tanks of up to 2.5m radius, the S50 up to 1.5m radius. A stainless steel wire guard is available if required to secure the sleeve, which is suitable for CIP cleaning.

INSTALLATION



APPLICATIONS

Sugar Syrup Storage:

Warm syrup delivered to the tank will gather a surface layer of condensation as it cools, promoting micro organism growth. Use of the Steritank 100 will control this. Extended storage of syrup becomes more feasible as infection from the air is minimised.

Empty Tank Protection:

After cleaning or emptying a tank the Steritank 100 can be left switched on to maintain disinfecting conditions.

High Purity Water Systems:

Use of a Steritank 100 unit inside sterile water tanks or in ring mainbuffer tanks will prevent them from becoming a site for microbial growth.

Dairy Products Storage:

Yogurt and other dairy products can be protected from airborne infection by constant uv irradiation in the air headspace.

ELECTRICAL

(Caution - it is recommended that the unit is interlocked with any manway to avoid exposure to UV.)

Voltages: 230V/50Hz, 220V/60Hz, 110V/60Hz

Power Consumption - S100 : 85W
S50 : 55W

FEATURES:

Lamp on/off switch
Lamp on indicator
Alarm
Hours run meter
UV meter (optional)

Lamp Life -
S100 : 6000
S50 : 9000

Treatment Radius -
S100 : 2m
S50 : 1m

FOR FURTHER DETAILS CONTACT:



CONTAMINATION CONTROL LTD.
P.O. Box 14 641, Auckland 6
PH: (09) 570 9135 FAX: (09) 527 7654
website: www.contam.co.nz

Distributed by: