ORION HEATER- Installation Diagram for Separate Control (NS)



RJ12 4m

POWER CONTROLLER

Circuit Breaker/Fuse

RJ12 1m

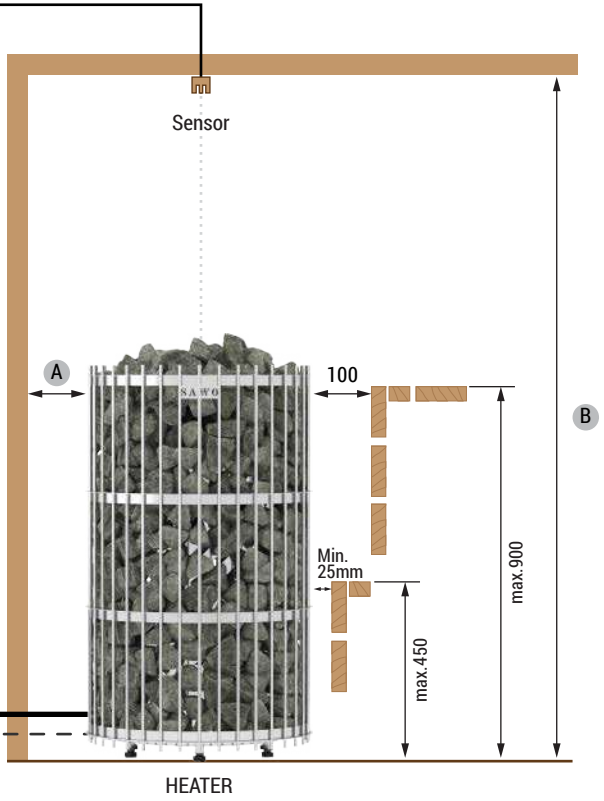
POWER SUPPLY

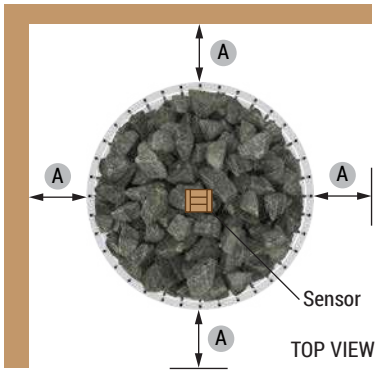
CONTACTOR UNIT

Circuit Breaker/Fuse

NOTE!
Please refer to the control unit manual for maximum power rating. Check control's maximum capacity if additional contactor unit is needed.

NOTE!
Do not place the sensors too near to air ventilation (not under 1000mm) or not under 500mm from air ventilation, which is directed away from sensors.





Minimum Safety Distances

Heater Model	A	B
ORN6-90NS	125	1900
ORN6-105NS	130	1900
ORN6-120NS	135	1900