

UPSTART™

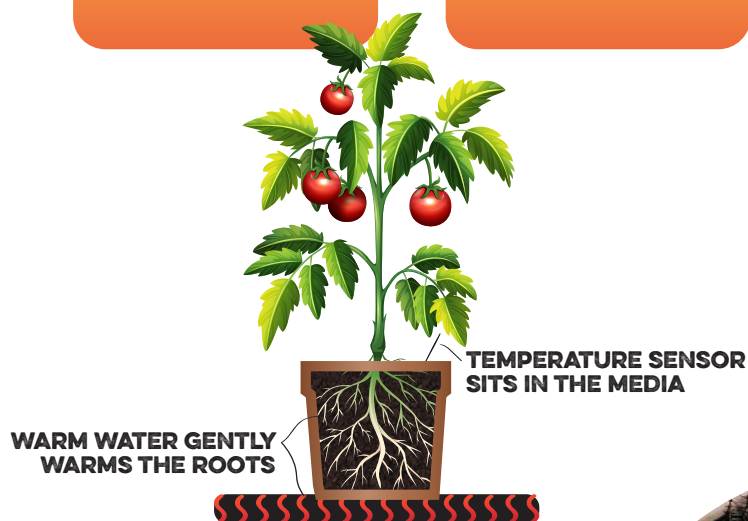
PROFESSIONAL ROOTZONE HEATING KIT

START YOUR OWN PLANTS WITH A PROFESSIONAL HOT WATER ROOTZONE HEATING SYSTEM!

**HEATS UP TO 500
SQFT. OF
GROWING SPACE**

**USE A LOCALLY
ACQUIRED HOT
WATER HEATER**

**SYSTEM COMES
COMPLETE
WITH A REMOTE
MEDIA SENSOR
TO CONTROL IT**

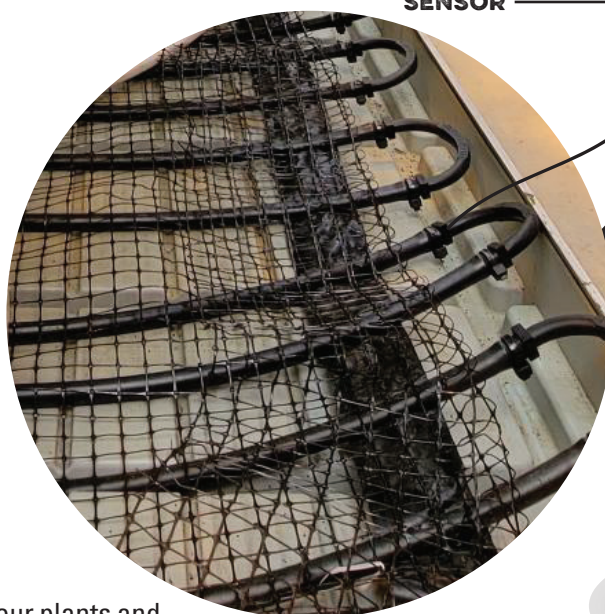


HOW IT WORKS

Upstart head unit is attached to your water heater. Hot water is pumped through BioTherm's Roll'N Grow Mat. Plants are placed directly on the mat. The media temperature sensor tells the head unit when to cycle on & off to maintain optimum media temperature.

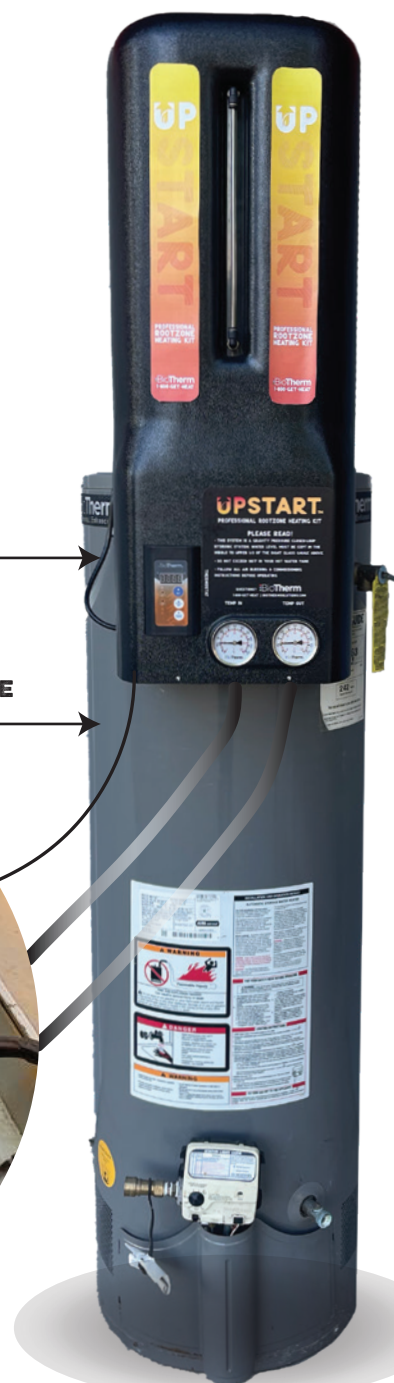
WHY RZH?

Rootzone heating is a proven system for starting your plants and growing on. Plants respond to media temperature control with faster, more robust growth.



UPSTART
HEAD UNIT

TEMPERATURE
SENSOR



***WATER HEATER NOT INCLUDED**

**PROFESSIONAL GROWERS AGREE - BIOTHERM'S RZH SYSTEMS
PRODUCE BETTER PLANTS IN LESS TIME. NOW YOU CAN ENJOY ALL
THE BENEFITS OF OUR MICROCLIMATE HEATING SYSTEM WITH THE
UPSTART KIT. PROVEN OVER 40 YEARS- EASY & FAST INSTALLATION.
GET YOURS NOW!**

ROLL'N GROW

Roll'N Grow is an innovative hot water recirculating (closed loop) mat that rolls out like a carpet. The tubes are integrated with manifolds that provide balanced flow for perfectly-even heat transfer.

WATCH
THE VIDEO!



**ROLL'N GROW ROLLS OUT
LIKE A CARPET! →**

WHAT'S INCLUDED

UPSTART BASE SYSTEM



**1 - UPSTART
HEAD UNIT**



**1 - 4'X25'
ROLL'N GROW MAT**

**1 - PIPING & FITTING PACK
(UP TO 25' DISTANCE)**

SHIP WEIGHT: 91LBS.

\$2499

EXTRA ROLL'N GROW MATS

**YOU CAN USE UP TO 5 - 4'X25' MATS WITH
EACH HEAD UNIT**

SHIP WEIGHT: 43LBS.

\$599

SYSTEM REQUIREMENTS

- LOCALLY ACQUIRED DOMESTIC GAS-FIRED HOT WATER HEATER
40,000 BTUH INPUT
- 115V SINGLE PHASE SERVICE
- SYSTEM HAS BEEN DESIGNED FOR UP TO 5 - 4'X25' MATS - IF YOUR
APPLICATION IS 500 SQ.FT. OR LESS BUT CONFIGURED DIFFERENTLY,
WE WILL BE HAPPY TO CUSTOMIZE FOR A \$250 FEE

BioTherm

VISIT BIOTHERMSOLUTIONS.COM FOR MANY OTHER CULTIVATION SOLUTIONS.
CALL US AT 800.GET.HEAT | 707.794.9660