



H&S

HANDLING & STERILIZING



## STOCK IMMERSION STERILIZERS MRI MULTI-PROCESS



### Flexibility matched with the dependability of an industry leader

STOCK™ multi-process MRI immersion sterilizers provide a free selection of the sterilization procedure. Customizable processes may be configured for any product regarding content and packaging, safety, and consumption of energy, water, and time.

#### FEATURES AND BENEFITS

- STOCK™ MRI sterilizers allow customers to:
  - choose process modes
  - select from three types of agitation
  - reduce utility consumption
- STOCK™ MRI sterilizers reduce process times through customization of process and agitation modes which helps maintain the natural quality of the product by preserving vitamin and nutritional values.
- STOCK™ ICON Sterilization Management Systems provide intuitive, web based recipe management

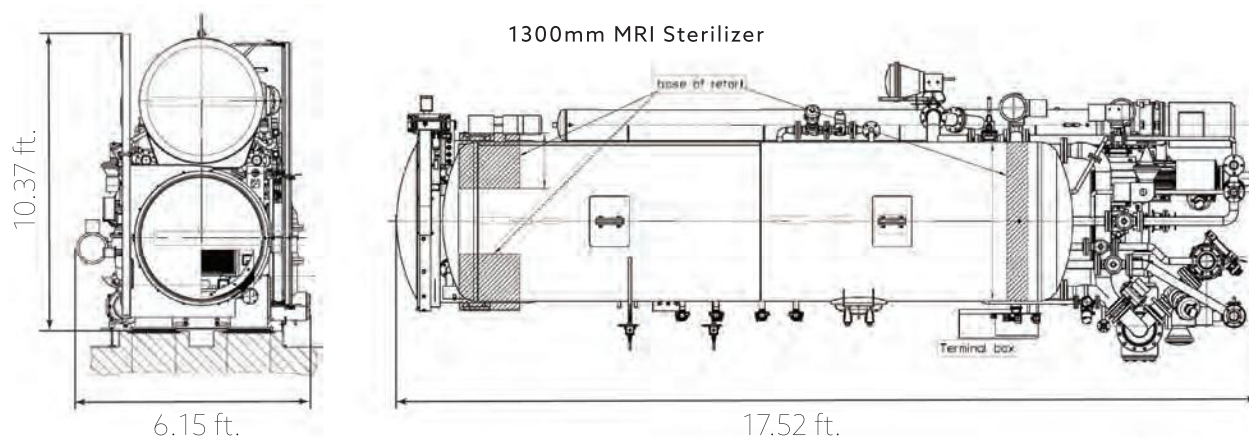
#### OPTIONS

- Process and storage vessels, piping, panel, and rotor constructed of mild or 304L stainless steel with 316 stainless steel optional
- Includes manual door with optional automatic vertical door and individual pneumatic cage clampdown
- Full and partial-immersion includes direct heating and cooling. Indirect heating and cooling optional
- Easily integrates with automated shuttles for loading and unloading

TYPICAL PRODUCT SPECIFICATIONS	1100 mm	1300 mm	1500 mm
LENGTH "A" (ft.) - DOOR CLOSED	15.86 ft.	17.52 ft.	24.74 ft.
LENGTH "B" (ft.) - DOOR OPEN	19.09 ft.	21.33 ft.	24.74 ft.
WIDTH "C" (ft.)	5.54 ft.	6.15 ft.	8.92 ft.
HEIGHT "D" (ft.)	8.84 ft.	10.37 ft.	14.11 ft.
BASKET CAPACITY	4	4 (extended up to 6)	4 (extended up to 6)
BASKET SIZE - INTERIOR DIMS (LxWxH)	30.6"L x 27"W x 26.7"H	32"L x 32"W x 30.8"H	47.2"L x 39.8"W x 32.3"H
WEIGHT EMPTY	10,141 lbs.	15,212 lbs.	39,683 lbs.
WEIGHT MAX	24,720 lbs.	33,710 lbs.	67,420 lbs.
ELECTRICAL CONNECTION	3 x 230/460V, 60Hz	3 x 230/460V, 60Hz	3 x 480V, 60Hz
INSTALLED POWER	14.75 hp	18.77 hp	60.30 hp
STEAM CONSUMPTION	749 lbs. per batch	1,289 lbs. per batch	2,425 lbs. per batch
WATER CONSUMPTION	2,113 gal. per batch	3,434 gal. per batch	4,226 gal. per batch
DRAIN CONNECTION VALUE	177 GPM	221 GPM	265 GPM
MAXIMUM SERVICE TEMPERATURE	329° F	329° F	329° F
MAXIMUM SERVICE PRESSURE	87 psi	87 psi	87 psi
STEAM / AIR SUPPLY PRESSURE	87 psi	87 psi	87 psi
WATER SUPPLY PRESSURE	43.5 psi	43.5 psi	43.5 psi

General specifications based on a four-basket sterilizer

dft technology **STOCK**



## ADDITIONAL INFORMATION

- Forced convection is obtained with rotary operation accelerating product heat transfer to the coldest spot in the containers, even with varying viscosity products
- Optimum temperature distribution (+/- 1°F) and accurate pressure control (+/- 1 psig)
- Agitation prevents burn and provides uniform processes

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PHONE  
919-661-1911

EMAIL  
Stock@ProMachBuilt.com

WEB  
StockAmerica.com

101 Green Trace Court  
Garner, NC 27529