

INVENTORY SYSTEM CONFIGURATIONS (Cryo Boxes Only)

Rev. A 04/16/2024

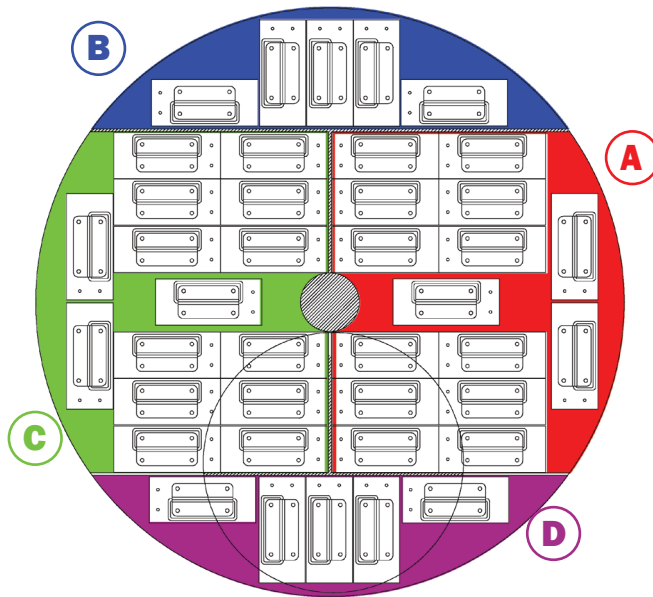
NOTE: Layouts are rack-orientation specific

HCHE20:

1. When Ease of Use Is Most Important, Vertical (Slim) Racks -

40 each 5/2 vertical racks for 100/81 cell boxes

Maximum Capacity = 20,000 2ml vials



Section A:

 Qty 15, 5/2 100/81-cell vertical racks

Section B:

 Qty 5, 5/2 100/81-cell vertical racks

Section C:

 Qty 15, 5/2 100/81-cell vertical racks

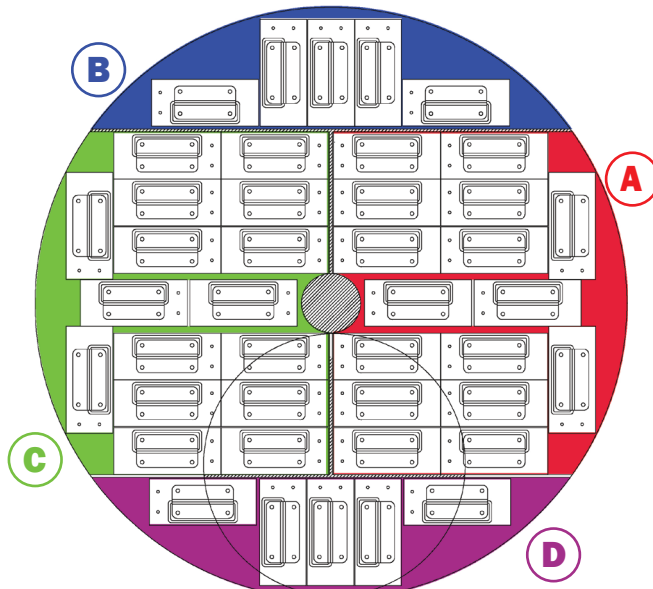
Section D:

 Qty 5, 5/2 100/81-cell vertical racks

1A. Archival Storage and when Maximum Capacity is Most Important, Vertical (Slim) Racks -

42 each 5/2 vertical racks for 100/81 cell boxes

Maximum Capacity = 21,000 2ml vials




Section A:

 Qty 16, 5/2 100/81-cell vertical racks

Section B:

 Qty 5, 5/2 100/81-cell vertical racks

Section C:

 Qty 16, 5/2 100/81-cell vertical racks

Section D:

 Qty 5, 5/2 100/81-cell vertical racks

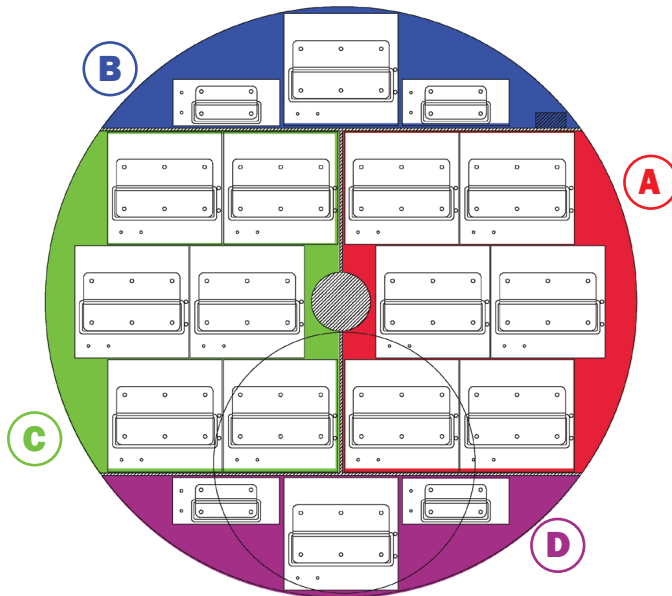
HCHE20 (Cont'd)

2. Standard and Vertical (Slim) Racks -

14 each 13/2 standard racks for 100/81 cell boxes = 18,200 vials

4 each 5/2 vertical racks for 100/81 cell boxes = 2,000 vials



Maximum Capacity = 20,200 vials



Section A:

 Qty 6 standard racks



Section B:

 Qty 1 standard rack
 Qty 2 mini, 25 cell box racks

Section C:

 Qty 6 standard racks

Section D:

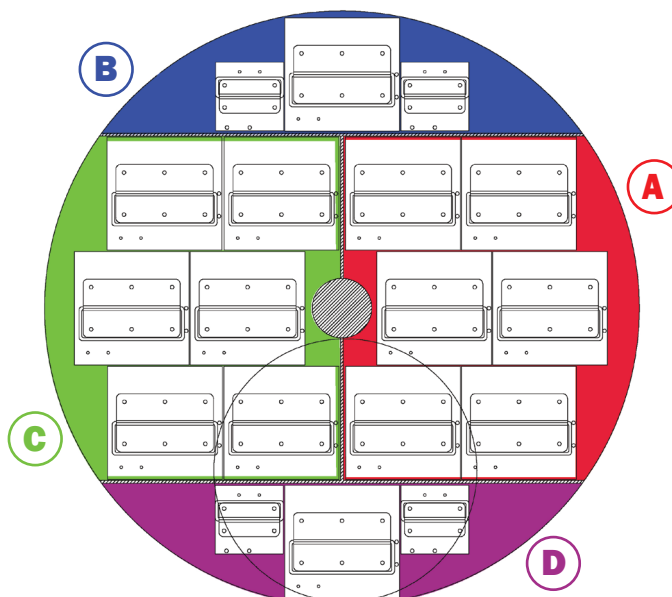
 Qty 1 standard rack
 Qty 2 mini, 25 cell box racks

3. Standard and Mini-Racks (for 25 cell boxes) -

14 each 13/2 standard racks for 100/81 cell boxes = 18,200 vials

4 each 13/2 Mini-racks for 25 cell boxes = 1,300 vials



Maximum Capacity = 19,500 vials



Section A:

 Qty 6 standard racks



Section B:

 Qty 1 standard rack
 Qty 2 mini, 25 cell box racks

Section C:

 Qty 6 standard racks

Section D:

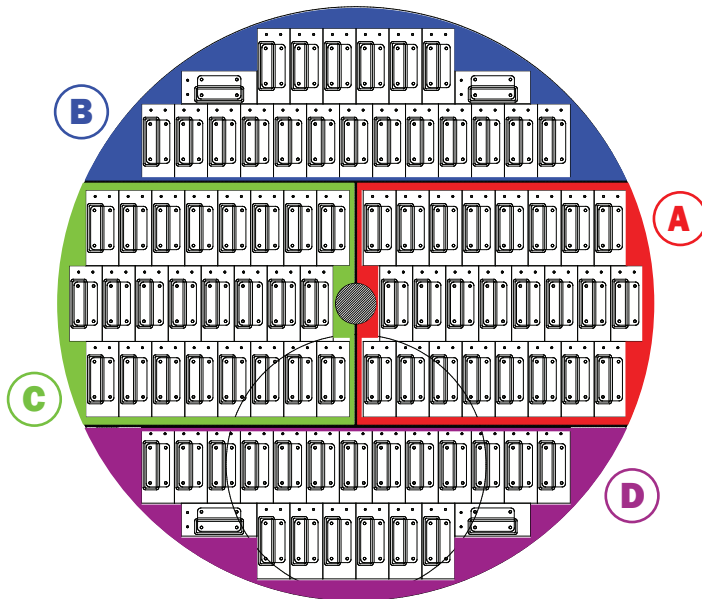
 Qty 1 standard rack
 Qty 2 mini, 25 cell box racks

HCHE44:

1. Vertical (Slim) Racks -

90 each 5/2 vertical racks for 100/81-cell boxes

Maximum Capacity = 45,000 2ml vials



Section A:

Qty 24, 5/2 100/81-cell vertical racks

Section B:

Qty 21, 5/2 100/81-cell vertical racks

Section C:

Qty 24, 5/2 100/81-cell vertical racks

Section D:

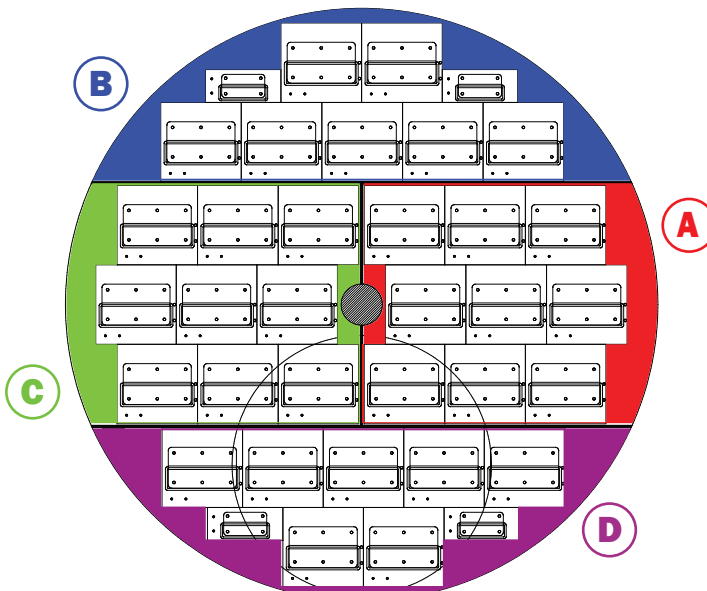
Qty 21, 5/2 100/81-cell vertical racks

2. Standard Racks and Vertical (slim) Racks -

32 each 13/2 standard racks for 100/81-cell horizontal boxes = 41,600

4 each 5/2 vertical racks for 100/81-cell boxes

Maximum Capacity = 43,600 2ml Vials



Section A:

Qty 9 standard racks

Section B:

Qty 7 standard rack
Qty 2, 5/2 100/81-cell vertical racks

Section C:

Qty 9 standard racks

Section D:

Qty 7 standard rack
Qty 2, 5/2 100/81-cell vertical racks

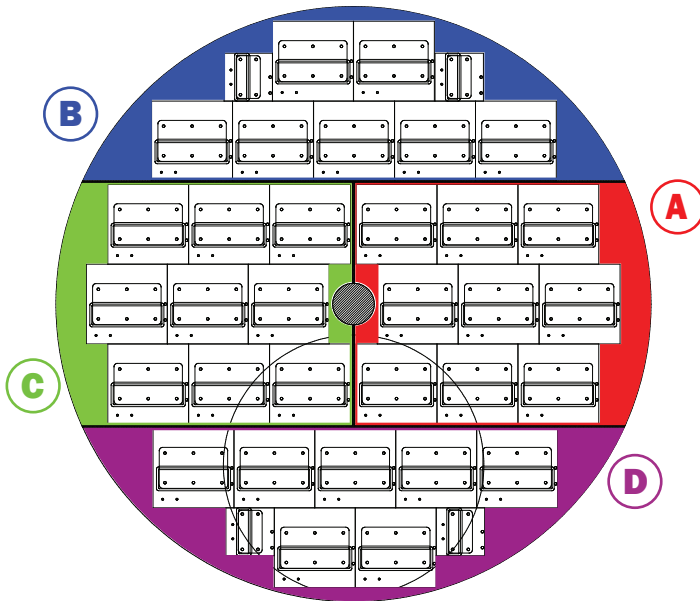
HCHE44(Cont'd):

3. Standard and Mini-Racks -

32 each 13/2 standard racks for 100/81 cell boxes = 41,600 vials

4 each 13/2 mini-racks for 25 cell boxes = 5,200 vials



Maximum Capacity = 46,800 2ml vials



Section A:

 Qty 9 standard racks



Section B:

 Qty 7 standard rack
 Qty 2 mini, 25 cell box racks

Section C:

 Qty 9 standard racks

Section D:

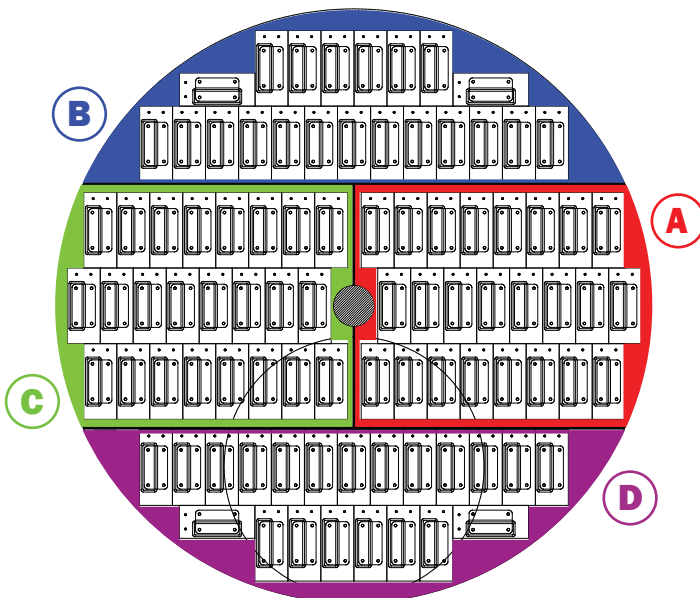
 Qty 7 standard rack
 Qty 2 mini, 25 cell box racks

HCHE50:

1. Vertical (Slim) Racks -

90 each 6/2 vertical racks for 100/81-cell vertical boxes

Maximum Capacity = 54,000 2ml vials



Section A:

 Qty 24, 6/2 100/81-cell vertical racks

Section B:

 Qty 21, 6/2 100/81-cell vertical racks

Section C:

 Qty 24, 6/2 100/81-cell vertical racks

Section D:

 Qty 21, 6/2 100/81-cell vertical racks

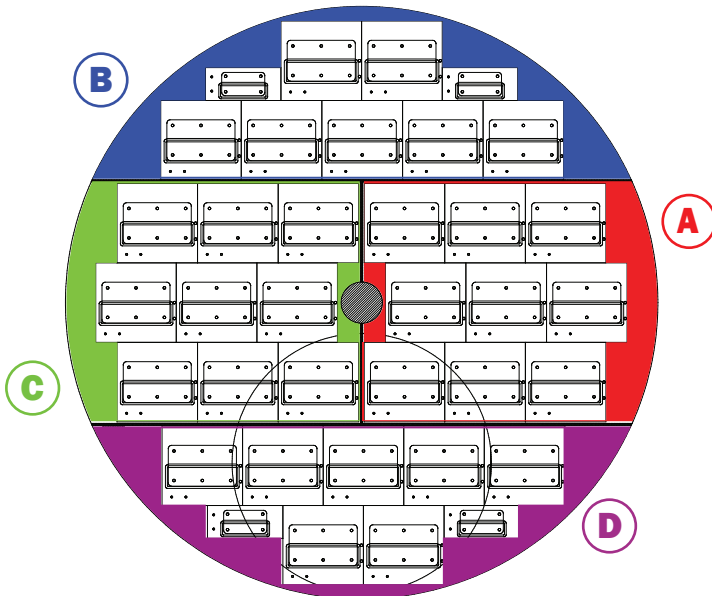
HCHE50 (Cont'd):

2. Standard and Horizontal Racks -


32 Each 15/2 standard racks for 100/81-cell horizontal boxes = 48,000

4 each 6/2 vertical racks for 100/81-cell boxes = 2,400


Maximum Capacity = 50,400 2ml Vials




Section A:

 Qty 9, standard racks


Section B:

 Qty 7 standard rack
Qty 2, 6/2 100/81-cell vertical racks

Section C:

 Qty 9, standard racks

Section D:

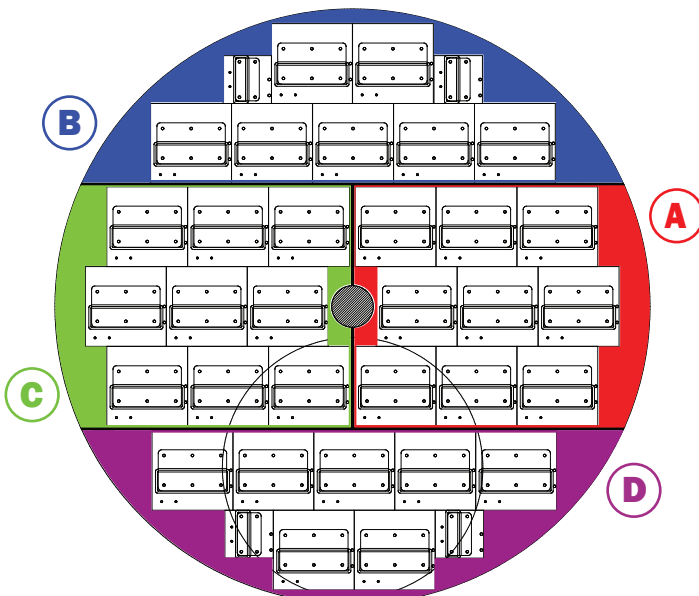
 Qty 7, standard rack
Qty 2, 6/2 100/81-cell vertical racks

3. Standard and Mini-Racks -

32 each 15/2 standard racks for 100/81 cell boxes = 48,000 vials

4 each 15/2 mini-racks for 25 cell boxes = 1,500 vials


Maximum Capacity = 49,500 2ml vials



Section A:

 Qty 9 standard racks


Section B:

 Qty 7 standard rack
Qty 2 mini, 25 cell box racks

Section C:

 Qty 9 standard racks

Section D:

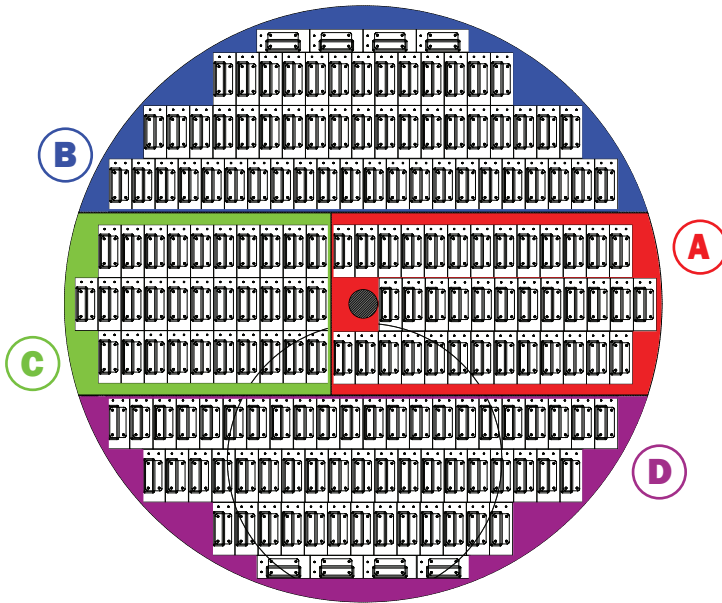
 Qty 7 standard rack
Qty 2 mini, 25 cell box racks

HCHE92:

1. Vertical (Slim) Racks -

185 each 5/2 vertical racks for 100/81-cell vertical boxes

Maximum Capacity = 92,500 2ml vials



Section A:

 Qty 38, 5/2 100/81-cell vertical racks

Section B:

 Qty 58, 5/2 100/81-cell vertical racks

Section C:

 Qty 31, 5/2 100/81-cell vertical racks

Section D:

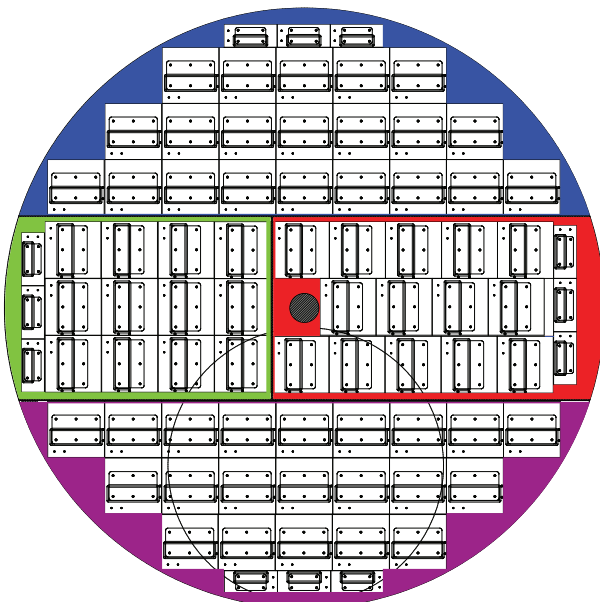
 Qty 58, 5/2 100/81-cell vertical racks

2. Standard and Vertical Racks -


68 Each 13/2 standard racks for 100/81-cell horizontal boxes = 89,700

12 each 5/2 vertical racks for 100/81-cell vertical boxes = 6,000


Maximum Capacity = 95,700 2ml Vials




Section A:

 Qty 14 standard rack
Qty 3 mini, 25 cell box racks


Section B:

 Qty 21 standard rack
Qty 3 mini, 25 cell box racks

Section C:

 Qty 12 standard rack
Qty 3 mini, 25 cell box racks

Section D:

 Qty 21 standard rack
Qty 3 mini, 25 cell box racks

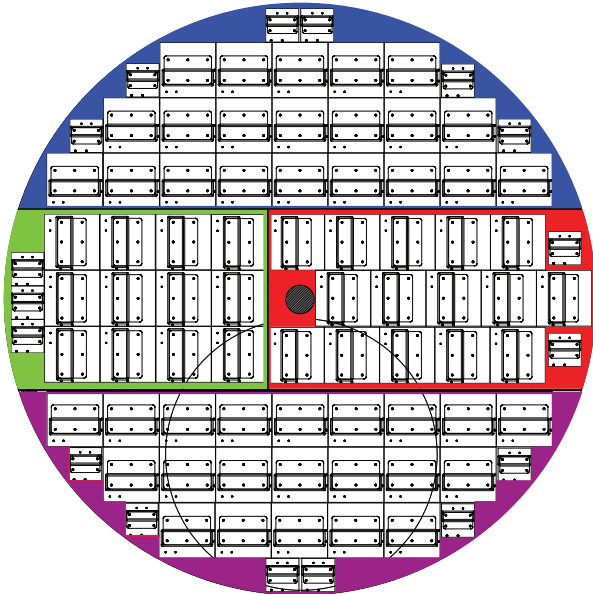
HCHE92(Cont'd):

3. Standard and Mini-Racks -

69 each 13/2 standard racks for 100/81 cell horizontal boxes = 89,700 vials

17 each 13/2 mini-racks for 25 cell boxes = 6,375 vials

Maximum Capacity = 96,075 2ml vials



Section A:

- Qty 15 standard rack
- └ Qty 2 mini, 25 cell box racks

Section B:

- Qty 21 standard rack
- └ Qty 6 mini, 25 cell box racks

Section C:

- Qty 12 standard rack
- └ Qty 3 mini, 25 cell box racks

Section D:

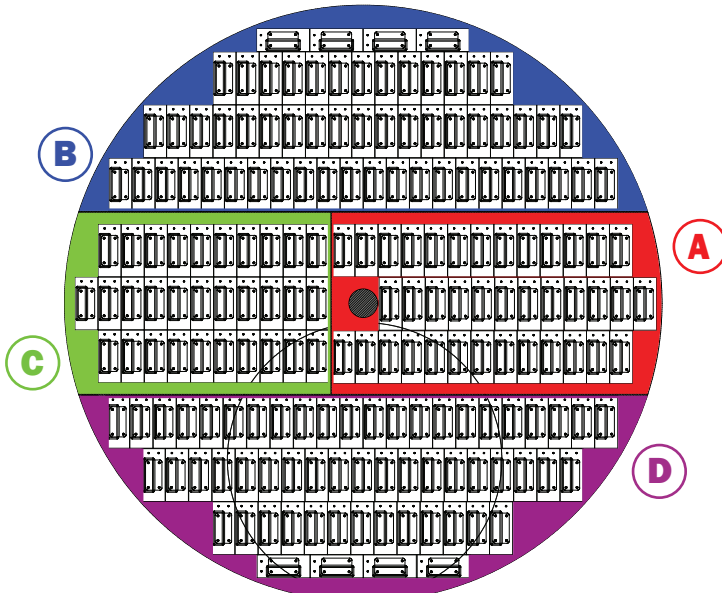
- Qty 21 standard rack
- └ Qty 6 mini, 25 cell box racks

HCHE107:

1. Vertical (Slim) Racks -

185 each 6/2 vertical racks for 100/81-cell vertical boxes

Maximum Capacity = 111,000 2ml vials



Section A:

- Qty 38, 6/2 100/81-cell vertical racks

Section B:

- Qty 58, 6/2 100/81-cell vertical racks

Section C:

- Qty 31, 6/2 100/81-cell vertical racks

Section D:

- Qty 58, 6/2 100/81-cell vertical racks

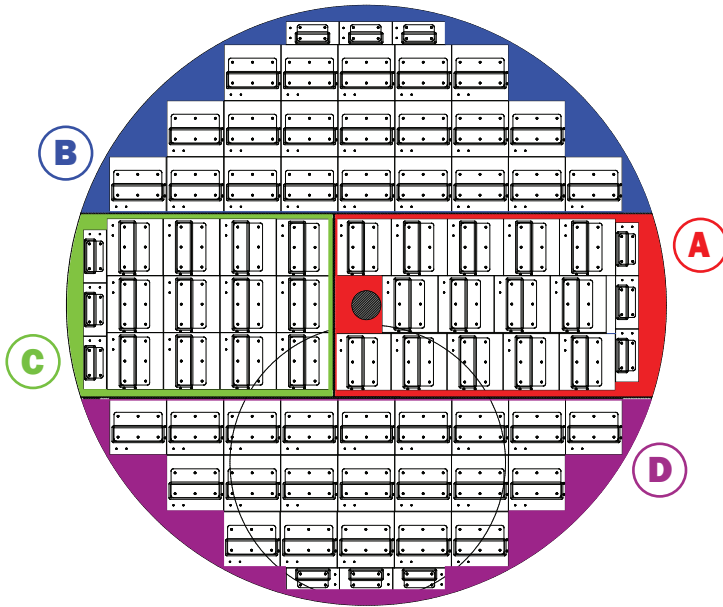
HCHE107(Cont'd):

2. Standard and Vertical Racks -

68 each 15/2 standard racks for 100/81-cell horizontal boxes = 103,500

12 each 6/2 vertical racks for 100/81-cell vertical boxes = 7,200

Maximum Capacity = 110,700 2ml Vials



Section A:

- Qty 14 standard rack
- Qty 3, 6/2 100/81-cell vertical racks

Section B:

- Qty 21 standard rack
- Qty 3, 6/2 100/81-cell vertical racks

Section C:

- Qty 12 standard rack
- Qty 3, 6/2 100/81-cell vertical racks

Section D:

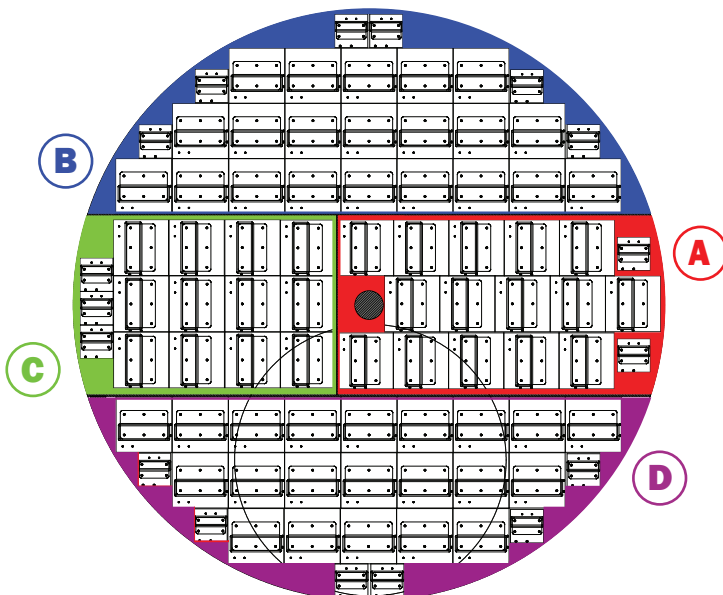
- Qty 21 standard rack
- Qty 3, 6/2 100/81-cell vertical racks

3. Standard and Mini-Racks -

69 each 15/2 standard racks for 100/81 cell horizontal boxes = 103,500 vials

17 each 15/2 mini-racks for 25 cell boxes = 6,375 vials

Maximum Capacity = 109,875 2ml vials



Section A:

- Qty 15 standard rack
- Qty 2 mini, 25 cell box racks

Section B:

- Qty 21 standard rack
- Qty 6 mini, 25 cell box racks

Section C:

- Qty 12 standard rack
- Qty 3 mini, 25 cell box racks

Section D:

- Qty 21 standard rack
- Qty 6 mini, 25 cell box racks