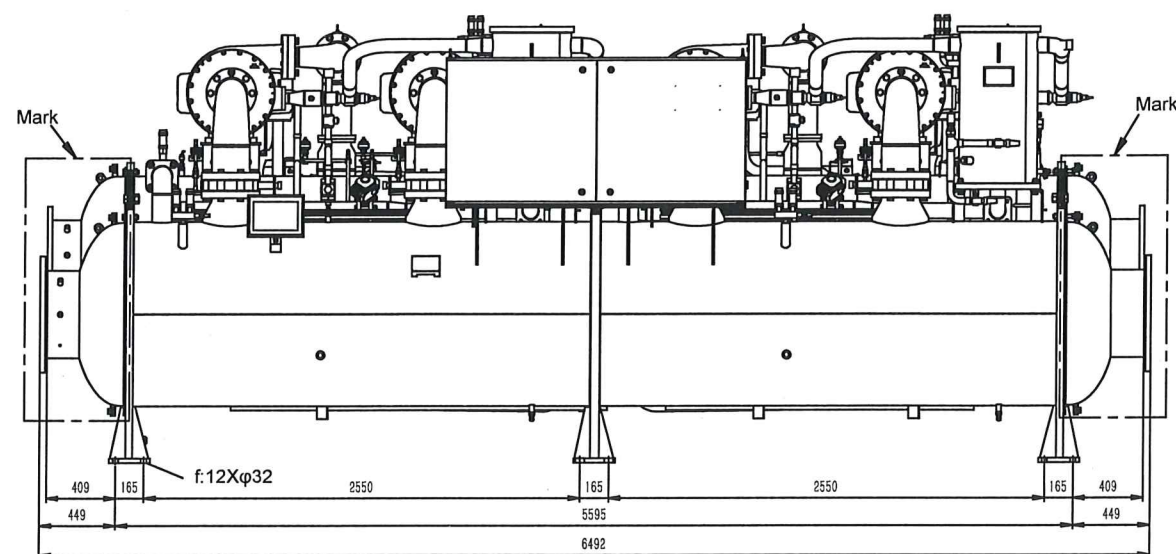
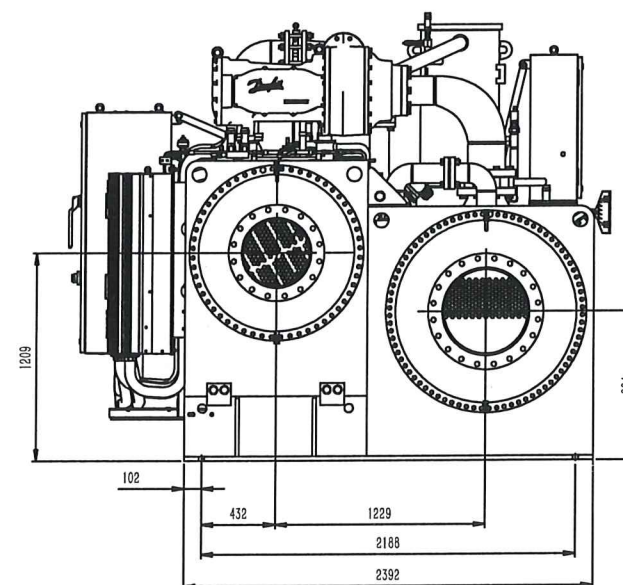
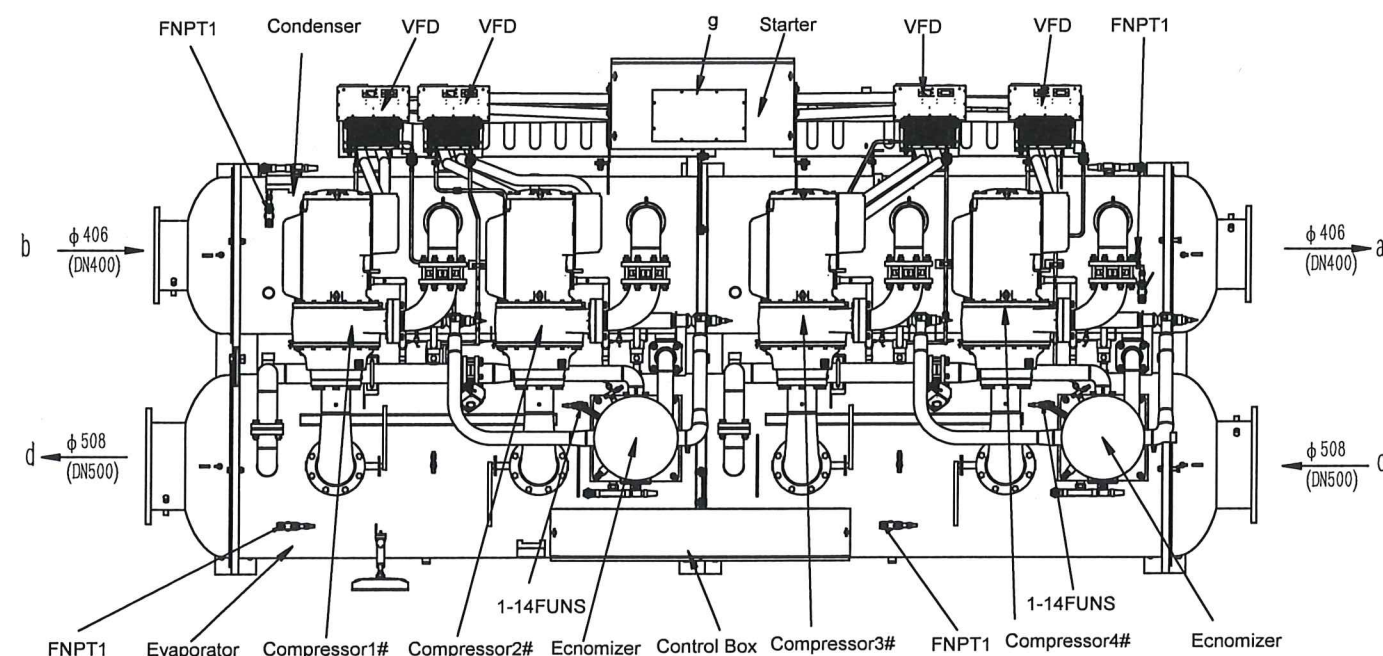
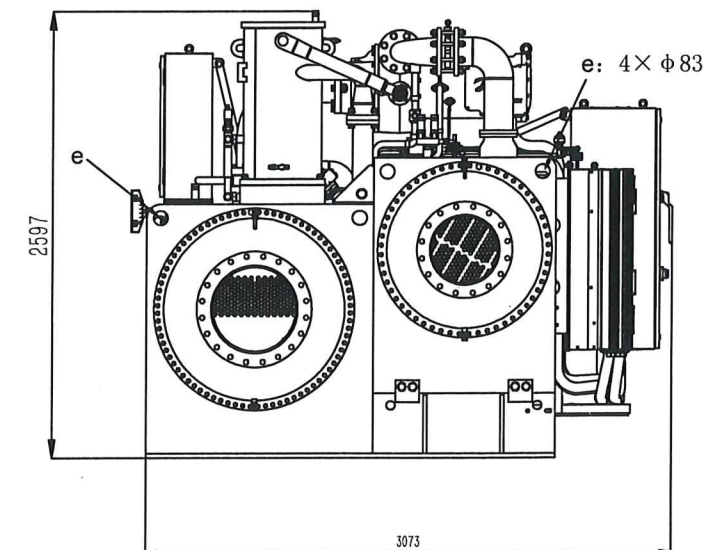




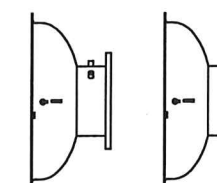
View A



View A



Mark



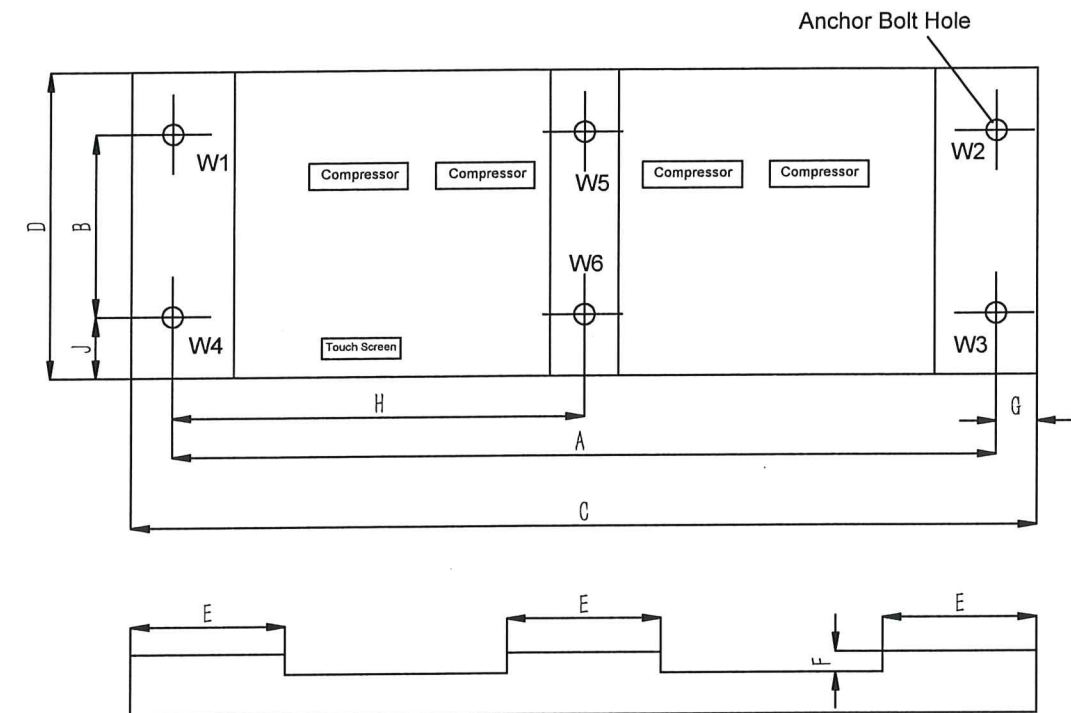
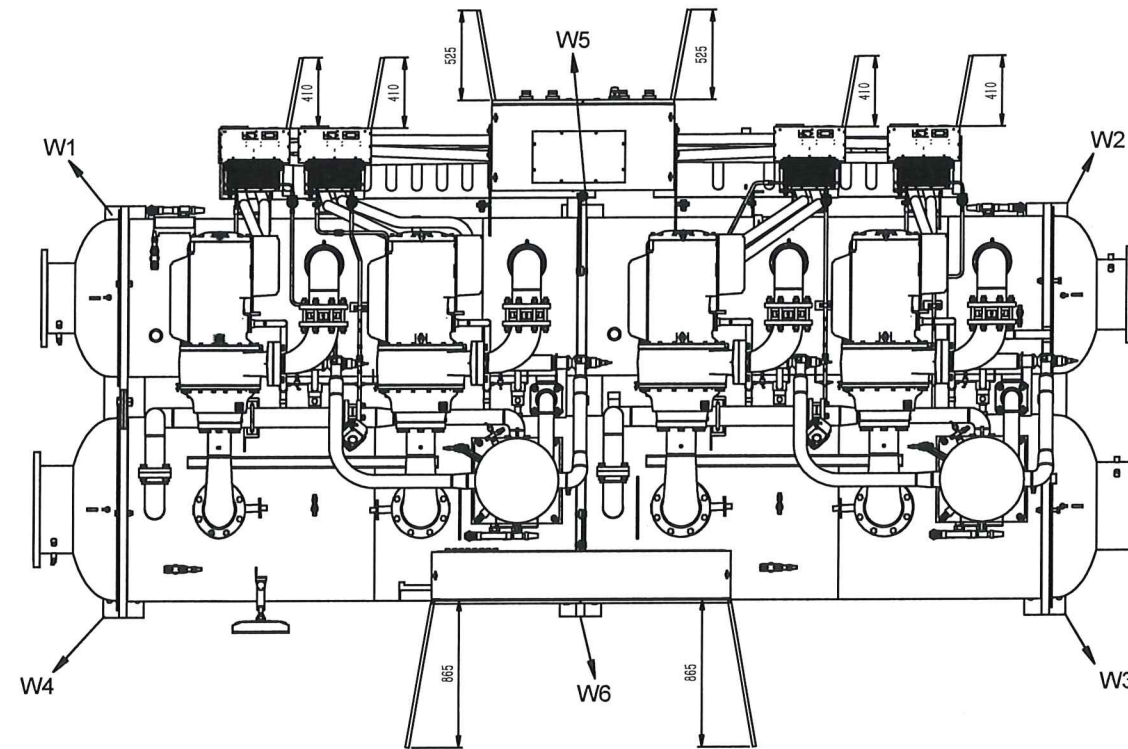
#### Notes:

1. a: Condenser outlet; b: Condenser inlet; c: Evaporator inlet; d: Evaporator outlet; e: Lifting lug; f: Anchor hole size; g: Starting cabinet inlet
2. The tolerance of layout dimension is  $\pm 13\text{mm}$ .
3. Nozzle fitting type is optional, there is no effect on the chiller dimension no matter victaulic groove or flange you choose.
4. The dimensions and weights are for reference only, subject to the actual situation.

|               |                     |                  |            |
|---------------|---------------------|------------------|------------|
| Drawing:      | HXE160Q- GA Drawing |                  |            |
| Project Name: |                     |                  |            |
| Consultant:   |                     | Version:         |            |
| Model:        | VTX4-F4218/C3618    |                  |            |
| Drawn by:     | 张佳丁                 | Date: 2024.12.23 | Scale: 1:1 |
| Checked by:   | 潘岩峰                 | Date: 2024.12.23 | Dwg No.:   |
| Approved by:  | 孙金山                 | Date: 2024.12.23 | Page:      |



No. 33 Checheng road, Wuhan economical and technological development zone, Wuhan, Hu bei, China  
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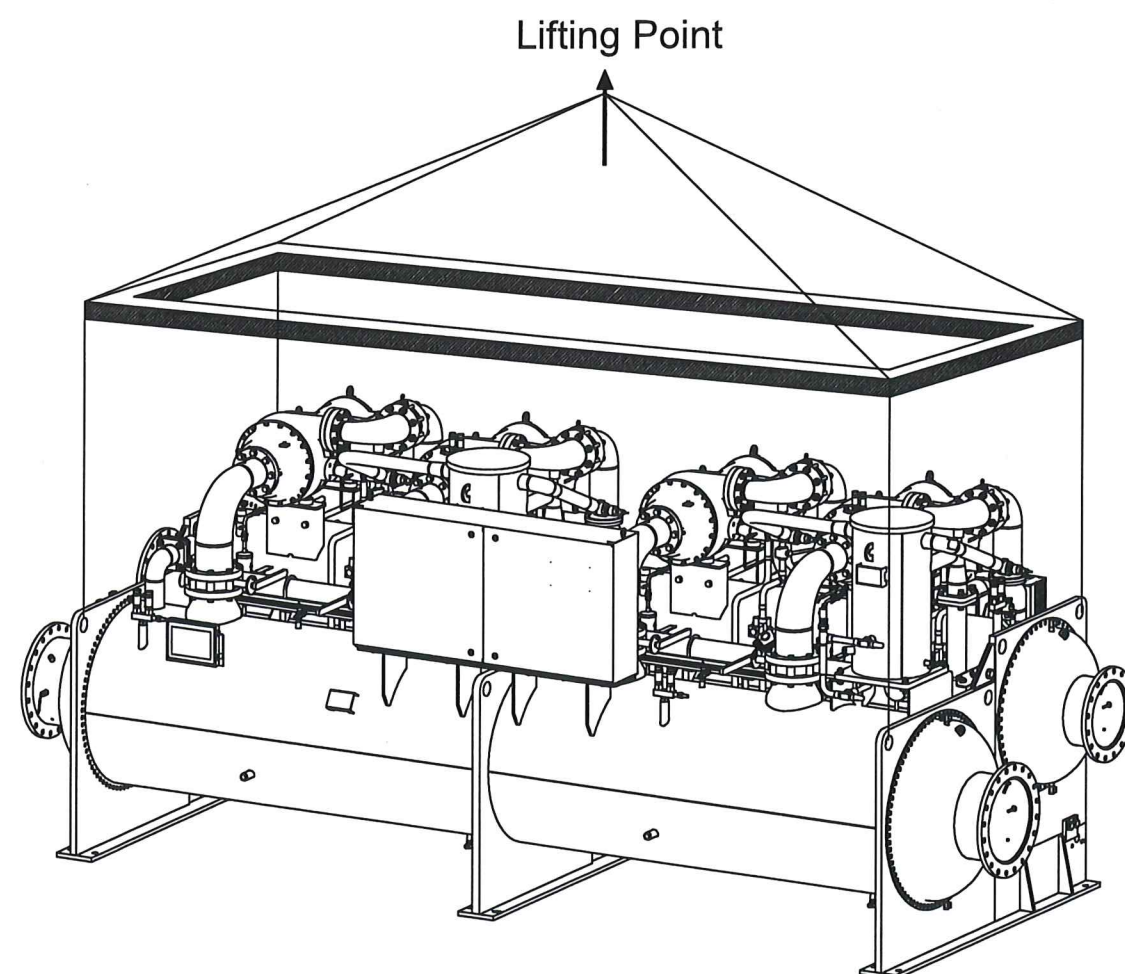
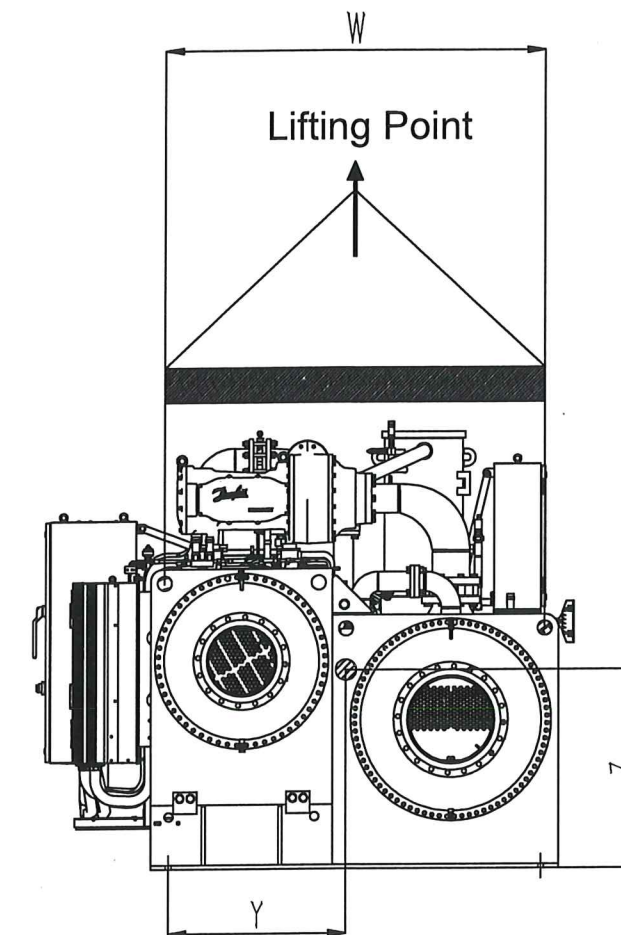
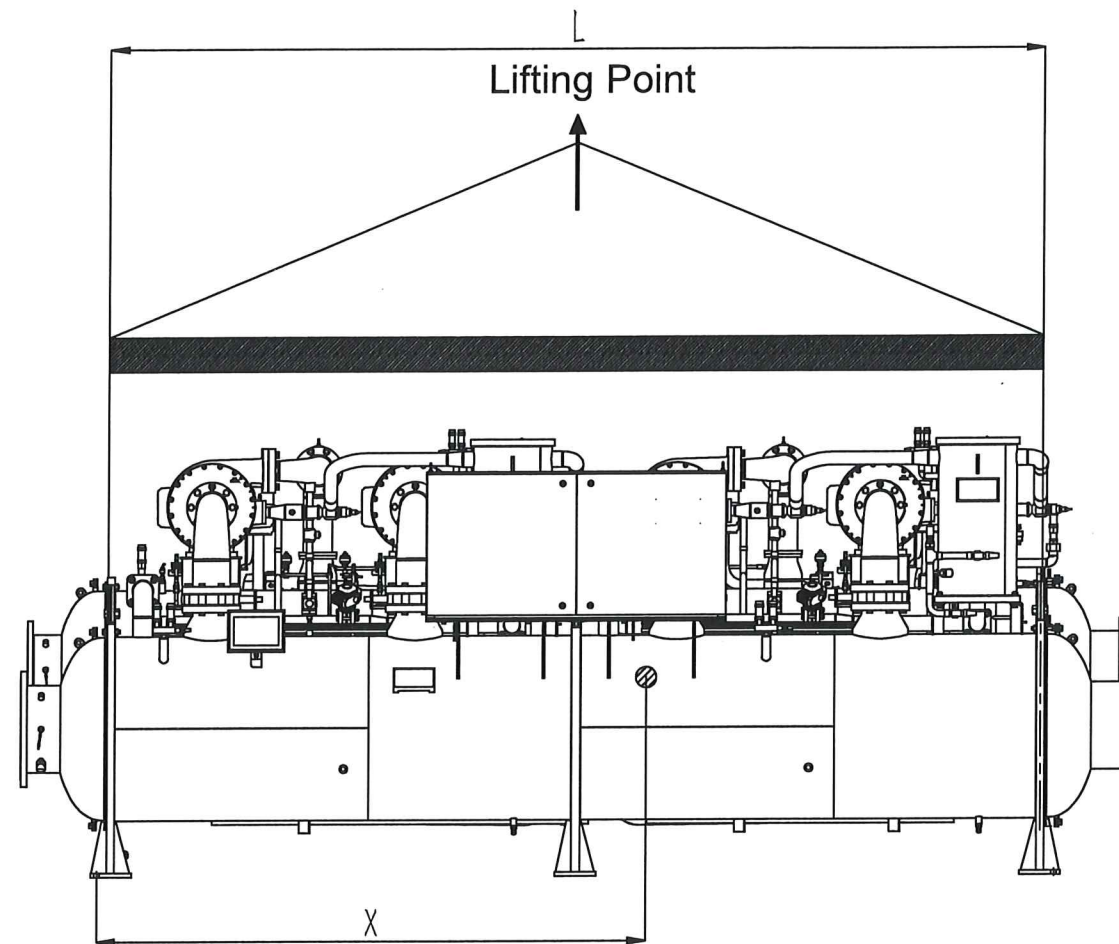
| Weight Distribution (Quadra Comp.) |                 |                  | Unit: kg |      |      |      |      |      |
|------------------------------------|-----------------|------------------|----------|------|------|------|------|------|
| Model                              | Shipping Weight | Operating Weight | W1       | W2   | W3   | W4   | W5   | W6   |
| HXE160Q-F4218/C3618                | 18240           | 20526            | 3466     | 3674 | 3376 | 3169 | 3569 | 3272 |

| Foundation Size Requirement: |      |      |      |      |     |     | Unit: mm |     |      |
|------------------------------|------|------|------|------|-----|-----|----------|-----|------|
| Model                        | A    | B    | C    | D    | E   | F   | G        | J   | H    |
| HXE160Q-F4218/C3618          | 5595 | 2188 | 6095 | 2688 | 750 | 100 | 250      | 250 | 2715 |

**Note:**

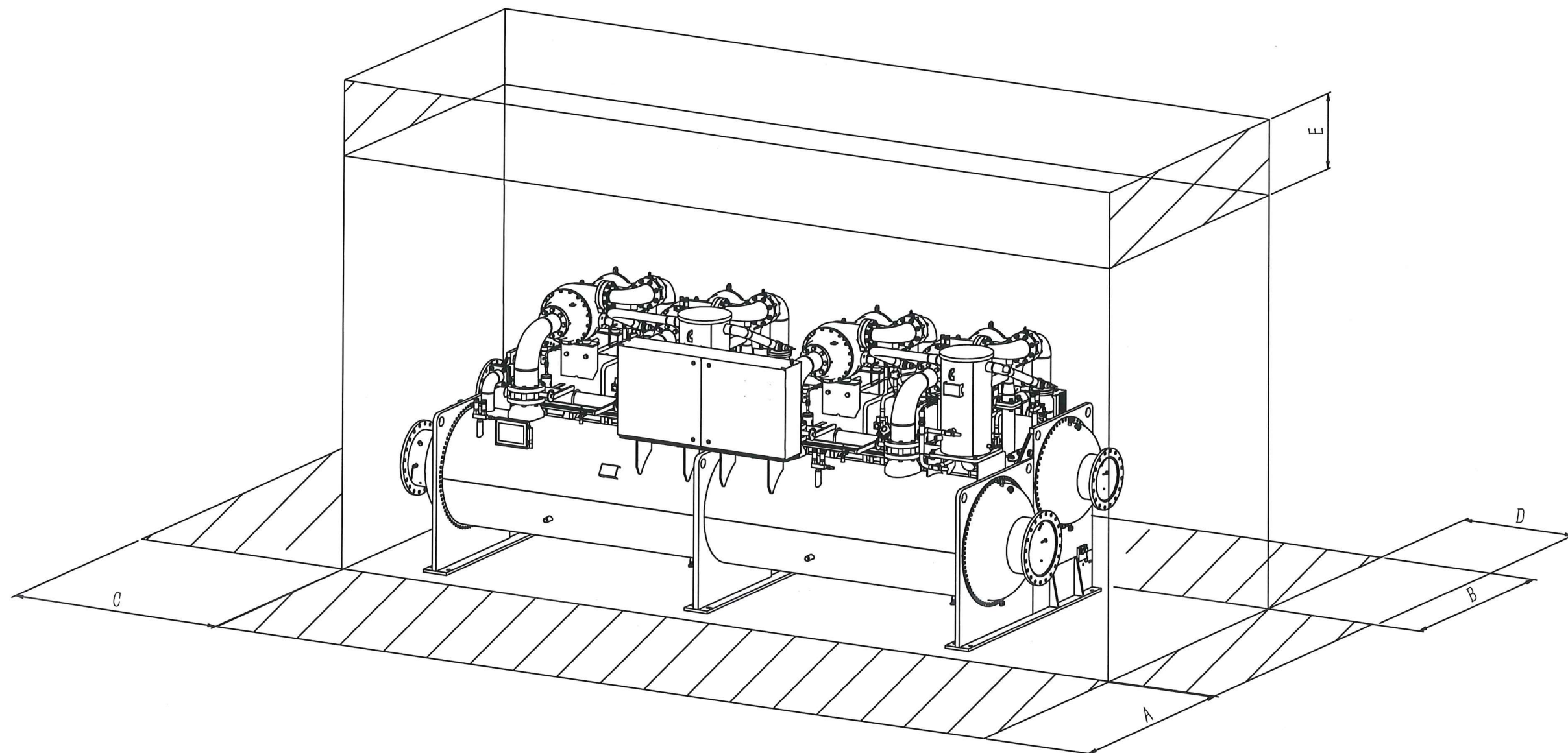
1. Above drawing indicates chiller Point Load and Panel opening angle.
2. The above load weight is the maximum weight of vessel configuration,  
The specific value is subject to the weight on the unit nameplate.

|               |                              |       |            |          |                                                                                                                                                                                                                                           |        |
|---------------|------------------------------|-------|------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Drawing:      | HXE160Q - Foundation Drawing |       |            |          | <br><br>No. 33 Checheng road, Wuhan economical and technological development zone, Wuhan, Hu bei, China<br>Post code: 430056<br>Fax: +86-27-59408788 |        |
| Project Name: |                              |       |            |          |                                                                                                                                                                                                                                           |        |
| Consultant:   |                              |       | Version:   |          |                                                                                                                                                                                                                                           |        |
| Model:        | VTX4-F4218/C3618             |       |            |          |                                                                                                                                                                                                                                           |        |
| Drawn by:     | 张佳万                          | Date: | 2024.12.23 | Scale:   |                                                                                                                                                                                                                                           |        |
| Checked by:   | 潘宏建                          | Date: | 2024.12.23 | Dwg No.: |                                                                                                                                                                                                                                           |        |
| Approved by:  | 孙国兴                          | Date: | 2024.12.23 | Page:    |                                                                                                                                                                                                                                           | 2 of 4 |



| Model (Quadra Comp.) | Weight(kg) | X(mm) | Y(mm) | Z(mm) | Min L(mm) | Min W(mm) |
|----------------------|------------|-------|-------|-------|-----------|-----------|
| HXE160Q-F4218/C3618  | 18240      | 2785  | 1144  | 1092  | 5500      | 2300      |

|               |                            |                  |          |        |                                                                                                                                                                                                                                               |
|---------------|----------------------------|------------------|----------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Drawing:      | HXE160Q - Hoisting Drawing |                  |          |        | <br><br>No. 33 Checheng road, Wuhan economic<br>and technological development<br>zone, Wuhan, Hu bei, China<br>Post code: 430056<br>Fax: +86-27-59408788 |
| Project Name: |                            |                  |          |        |                                                                                                                                                                                                                                               |
| Consultant:   |                            | Version:         |          |        |                                                                                                                                                                                                                                               |
| Model:        | VTX4-F4218/C3618           |                  |          |        |                                                                                                                                                                                                                                               |
| Drawn by:     | 張佳刀                        | Date: 2024.12.23 | Scale:   |        |                                                                                                                                                                                                                                               |
| Checked by :  | 潘召健                        | Date: 2024.12.23 | Dwg No.: |        |                                                                                                                                                                                                                                               |
| Approved by:  | 孫金少                        | Date: 2024.12.23 | Page:    | 3 of 4 |                                                                                                                                                                                                                                               |



**Notes:**

1. Check the length of the evaporator on the nameplate (eg:F4218,means the length of the evaporator is 18 ft) .
2. The unit must be located to provide sufficient service space to facilitate test, commissioning and maintenance of the chiller.
3. Service space must be clean and unblocked to ensure maintenance convenience.
4. This dimension specification is not applicable to special designed chiller.
- 5.The dimensions and weights are for reference only, subject to the actual situation.
- 6.The dimensions of maintenance space on both sides of C and D are interchangeable.

| Length of evaporator | A       | B       | C       | D       | E       |
|----------------------|---------|---------|---------|---------|---------|
|                      | Front   | Rear    | Left    | Right   | Top     |
| 18ft                 | ≥1000mm | ≥1000mm | ≥6000mm | ≥3000mm | ≥1000mm |

|               |                                 |                  |          |                                                                                                                                                                                                                                         |
|---------------|---------------------------------|------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Drawing:      | HXE160Q - Service Space Drawing |                  |          | <br>No. 33 Checheng road, Wuhan economic<br>and technologycal development<br>zone,Wuhan,Hu bei, China<br>Post code: 430056<br>Fax: +86-27-59408788 |
| Project Name: |                                 |                  |          |                                                                                                                                                                                                                                         |
| Consultant:   |                                 | Version:         |          |                                                                                                                                                                                                                                         |
| Model:        |                                 | VTX4-F4218/C3618 |          |                                                                                                                                                                                                                                         |
| Drawn by:     | 张浩万                             | Date: 2024.12.23 | Scale:   |                                                                                                                                                                                                                                         |
| Checked by :  | 潘岩维                             | Date: 2024.12.23 | Dwg No.: |                                                                                                                                                                                                                                         |
| Approved by:  |                                 | Date:            | Page:    | 4 of 4                                                                                                                                                                                                                                  |