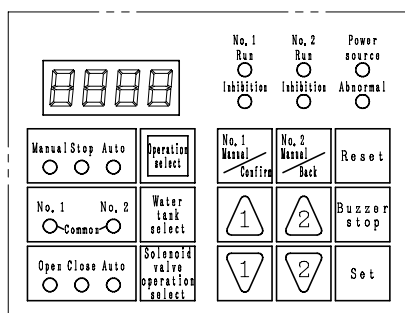
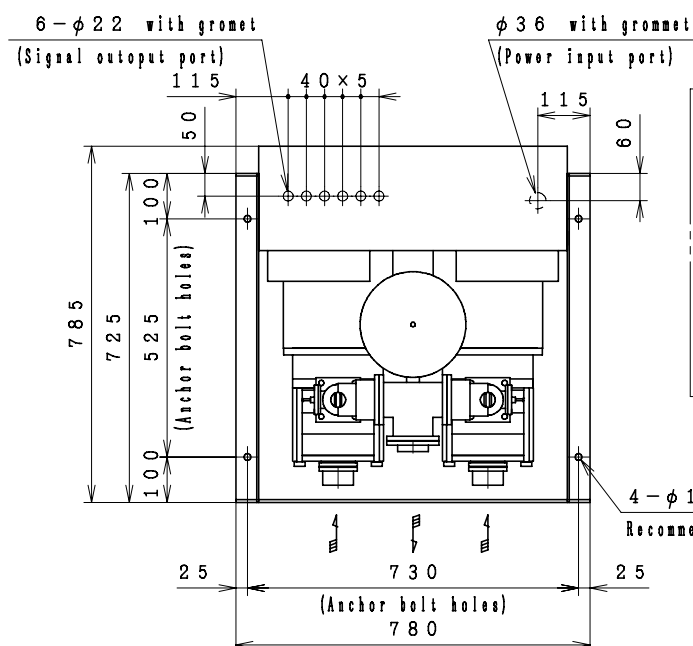
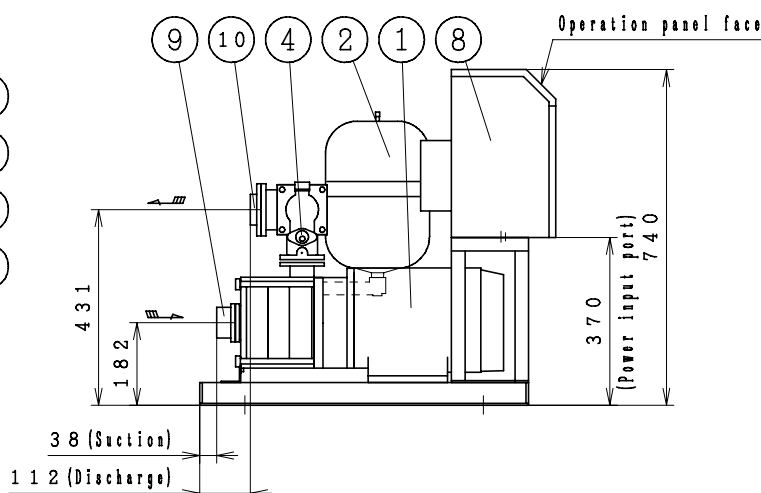
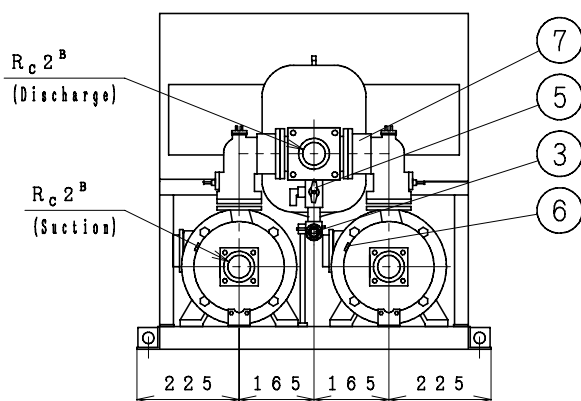


# Automatic Water Supply Units ASSEMBLY DRAWING

TYPE : NX-VFC [Positive Section][Constant Presumed Terminal Pressure Water Supply][D:Automatic Alternate Operation]



| No | Parts Name                         | Q'TY |
|----|------------------------------------|------|
| 1  | Pump                               | 2    |
| 2  | Pressure tank(10L)                 | 1    |
| 3  | Pressure transmitter               | 1    |
| 4  | Flow switch                        | 2    |
| 5  | TJ valve                           | 1    |
| 6  | Protector                          | 2    |
| 7  | Discharge elbow (with check valve) | 2    |
| 8  | Control panel                      | 1    |
| 9  | Special flange(Suction)            | 2    |
| 10 | Special flange(Discharge)          | 1    |



| MODEL          | OUTPUT<br>kW | MAX<br>SPEED<br>(400V)<br>min <sup>-1</sup> | MAX<br>SPEED<br>(380V)<br>min <sup>-1</sup> | MASS<br>kg |
|----------------|--------------|---|---|------------|
| NX-VFC503-5.5D | 5.5          | 3600  | 3540  | 188        |
| NX-VFC503-7.5D | 7.5          | 3600  | 3540  | 194        |

Special flanges accompanied with product shall be applied to pipe connection.

A tube of φ10mm(3/8") can be connected to the TJ valve.

| ACCESSORIES |  |
|-------------|--|
|             |  |
|             |  |
|             |  |
|             |  |

MASS kg

| UNIT SPECIFICATION |                     |               |                     | MOTOR SPECIFICATION |            |
|--------------------|---------------------|---------------|---------------------|---------------------|------------|
| CAPACITY           | m <sup>3</sup> /min | SIZE          | Suc. 50mm/Dis. 50mm | POLE                | 2 P        |
| TOTAL HEAD         | m                   | FREQUENCY     | Hz                  | TYPE                | T. E. F. C |
| MAX SPEED          | min <sup>-1</sup>   | PHASE&VOLTAGE | 3 φ V               | OUTPUT              | kW         |

|           |  |          |  |
|-----------|--|----------|--|
| ITEM NAME |  | ITEM No. |  |
| MODEL     |  | QUANTITY |  |