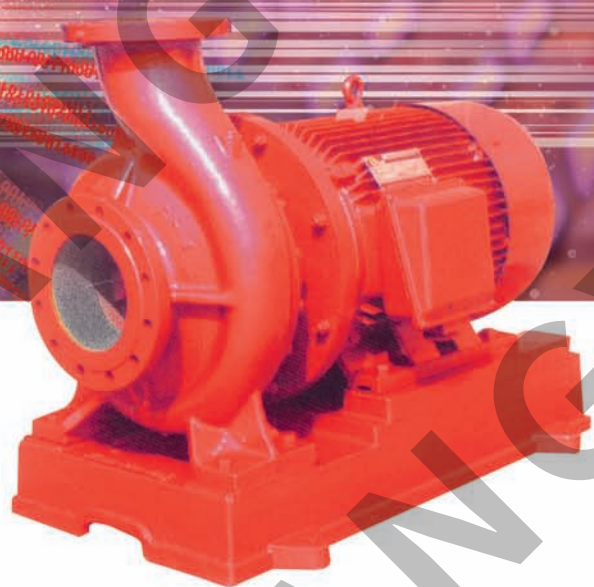
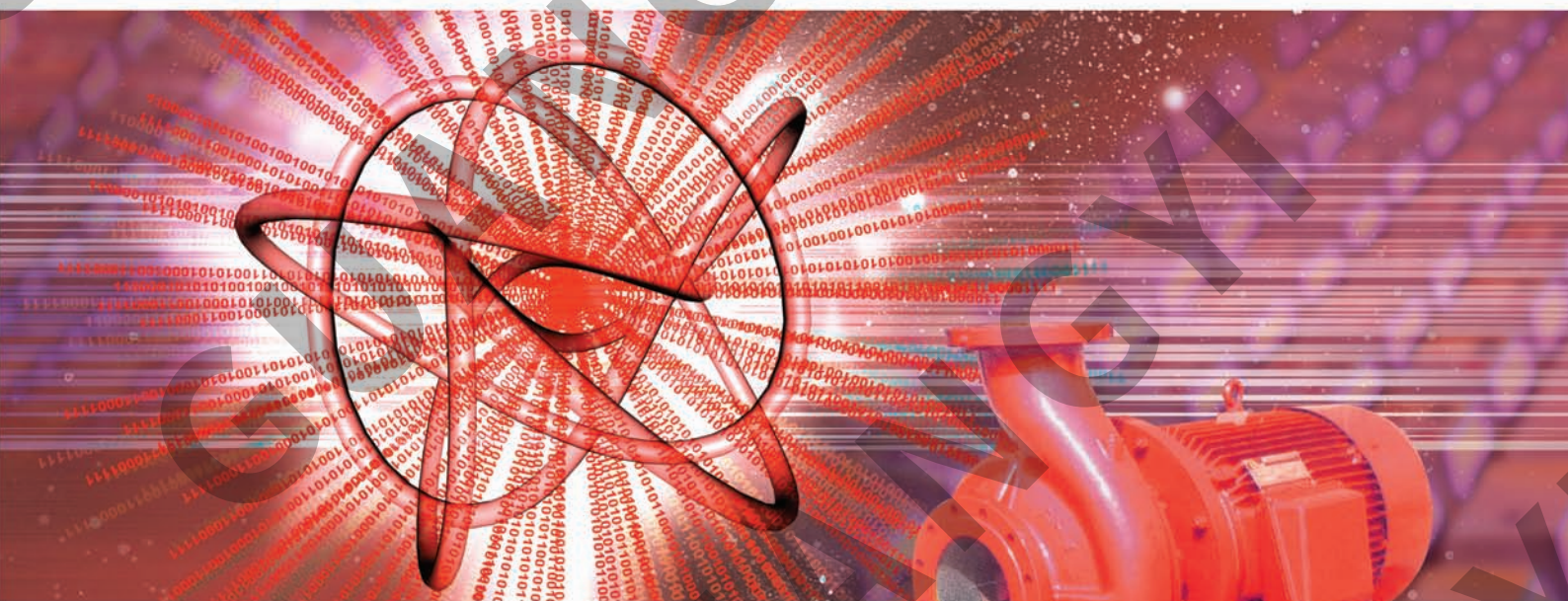




认可注册号: CNAB007-Q

# 多级单吸消防泵 XBD-D



广州市第一水泵厂  
GUANGZHOU NO.1 PUMP FACTORY

广州广一泵业有限公司  
GUANGZHOU GUANGYI PUMP INDUSTRY CO.,LTD.

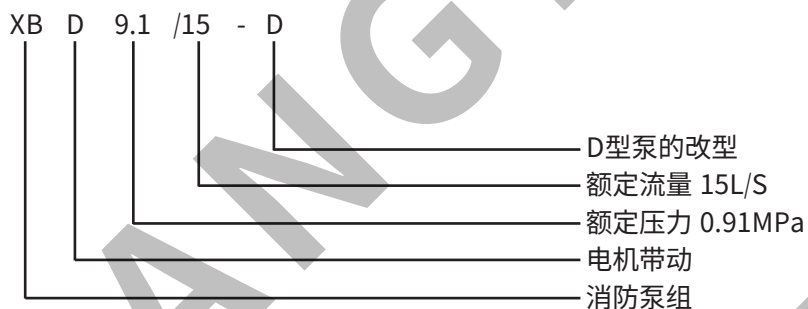
本产品执行标准:GB6245-2006

## 概述

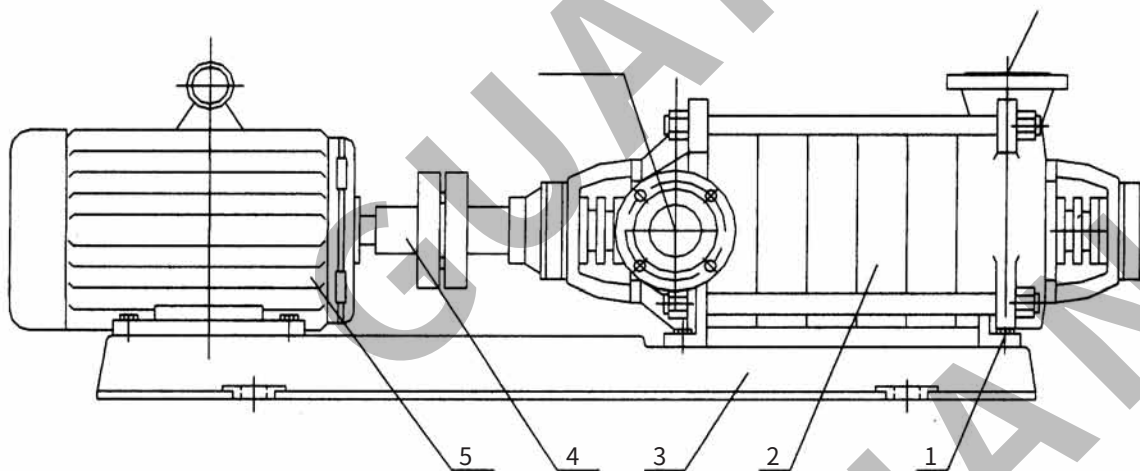
XBD-D型多级消防泵组是根据我国消防用途和需要,按照有关消防标准和规范而开发的新产品。适合于高低层建筑住宅、医院、旅馆、百货大楼、办公大楼等的消防。

XBD-D型消防泵组配备单吸多级分段式离心泵,吸送清水及物理化学性质类似于水的液体。

## 型号意义



## 泵组结构图



1.安装螺栓 2.消防泵 3.底座 4.联轴器 5.电机

性能参数表

| 型 号         | 级数 | 流量<br>Q            |                     | 压力<br>H                | 转速<br>n | 功率                      |            | 效率<br>$\eta$     | 必需汽<br>蚀余量<br>(NPSH) <sub>r</sub> | 总重<br>W |
|-------------|----|--------------------|---------------------|------------------------|---------|-------------------------|------------|------------------|-----------------------------------|---------|
|             |    | m <sup>3</sup> /h  | l/s                 | MPa                    | r/min   | 轴功率<br>kW               | 电机功率<br>kW | %                | m                                 | Kg      |
| XBD2.5/5-D  | 3  | 12.6<br>18<br>21.6 | 3.5<br>5<br>6       | 0.285<br>0.25<br>0.215 | 2950    | 1.815<br>1.935<br>1.98  | 2.2        | 55<br>64.5<br>65 | 2.75<br>3.2<br>3.6                | 65      |
| XBD3.3/5-D  | 4  | 12.6<br>18<br>21.6 | 3.5<br>5<br>6       | 0.38<br>0.33<br>0.286  | 2950    | 2.42<br>2.58<br>2.64    | 3          | 55<br>64.5<br>65 | 2.75<br>3.2<br>3.6                | 77      |
| XBD4.2/5-D  | 5  | 12.6<br>18<br>21.6 | 3.5<br>5<br>6       | 0.475<br>0.42<br>0.358 | 2950    | 3.025<br>3.225<br>3.3   | 4          | 55<br>64.5<br>65 | 2.75<br>3.2<br>3.6                | 90      |
| XBD5.0/5-D  | 6  | 12.6<br>18<br>21.6 | 3.5<br>5<br>6       | 0.571<br>0.5<br>0.429  | 2950    | 3.63<br>3.87<br>3.96    | 5.5        | 55<br>64.5<br>65 | 2.75<br>3.2<br>3.6                | 102     |
| XBD5.8/5-D  | 7  | 12.6<br>18<br>21.6 | 3.5<br>5<br>6       | 0.666<br>0.58<br>0.501 | 2950    | 4.235<br>4.515<br>4.62  | 5.5        | 55<br>64.5<br>65 | 2.75<br>3.2<br>3.6                | 115     |
| XBD6.7/5-D  | 8  | 12.6<br>18<br>21.6 | 3.5<br>5<br>6       | 0.761<br>0.67<br>0.573 | 2950    | 4.84<br>5.16<br>5.25    | 7.5        | 55<br>64.5<br>65 | 2.75<br>3.2<br>3.6                | 127     |
| XBD7.5/5-D  | 9  | 12.6<br>18<br>21.6 | 3.5<br>5<br>6       | 0.856<br>0.75<br>0.644 | 2950    | 5.445<br>5.805<br>5.94  | 7.5        | 55<br>64.5<br>65 | 2.75<br>3.2<br>3.6                | 139     |
| XBD3.2/10-D | 3  | 25.4<br>36<br>39.9 | 7.06<br>10<br>11.08 | 0.395<br>0.32<br>0.277 | 2950    | 4.26<br>4.45<br>4.56    | 5.5        | 65<br>70<br>67   | 3.0<br>3.1<br>3.2                 | 118     |
| XBD4.2/10-D | 4  | 25.4<br>36<br>39.9 | 7.06<br>10<br>11.08 | 0.526<br>0.42<br>0.366 | 2950    | 5.58<br>5.94<br>5.95    | 7.5        | 65<br>70<br>67   | 3.0<br>3.1<br>3.2                 | 136     |
| XBD5.2/10-D | 5  | 25.4<br>36<br>39.9 | 7.06<br>10<br>11.08 | 0.658<br>0.52<br>0.462 | 2950    | 6.79<br>7.43<br>7.46    | 11         | 65<br>70<br>67   | 3.0<br>3.1<br>3.2                 | 154     |
| XBD6.2/10-D | 6  | 25.4<br>36<br>39.9 | 7.06<br>10<br>11.08 | 0.79<br>0.62<br>0.555  | 2950    | 8.38<br>8.91<br>8.97    | 11         | 65<br>70<br>67   | 3.0<br>3.1<br>3.2                 | 172     |
| XBD7.3/10-D | 7  | 25.4<br>36<br>39.9 | 7.06<br>10<br>11.08 | 0.922<br>0.73<br>0.647 | 2950    | 9.77<br>10.39<br>10.46  | 15         | 65<br>70<br>67   | 3.0<br>3.1<br>3.2                 | 190     |
| XBD8.3/10-D | 8  | 25.4<br>36<br>39.9 | 7.06<br>10<br>11.08 | 1.053<br>0.83<br>0.739 | 2950    | 10.17<br>11.88<br>12.27 | 15         | 65<br>70<br>67   | 3.0<br>3.1<br>3.2                 | 208     |
| XBD9.4/10-D | 9  | 25.4<br>36<br>39.9 | 7.06<br>10<br>11.08 | 1.182<br>0.94<br>0.832 | 2950    | 12.56<br>13.36<br>13.74 | 18.5       | 65<br>70<br>67   | 3.0<br>3.1<br>3.2                 | 225     |
| XBD4.5/15-D | 3  | 39.6<br>54<br>72   | 11<br>15<br>20      | 0.524<br>0.45<br>0.318 | 2950    | 8.59<br>9.11<br>9.48    | 11         | 68<br>76<br>68   | 3.1<br>3.2<br>3.5                 | 179     |





性能参数表

| 型 号          | 级数 | 流量<br>Q           |      | 压力<br>H | 转速<br>n | 功率        |            | 效率<br>$\eta$ | 必需汽<br>蚀余量<br>(NPSH)r | 总重<br>W |
|--------------|----|-------------------|------|---------|---------|-----------|------------|--------------|-----------------------|---------|
|              |    | m <sup>3</sup> /h | l/s  |         |         | 轴功率<br>kW | 电机功率<br>kW |              |                       |         |
| XBD5.7/45-D  | 2  | 119               | 33.1 | 0.647   | 1480    | 29.3      | 45         | 73           | 2.6                   | 484     |
|              |    | 162               | 45   | 0.57    |         | 33.9      |            | 76           | 2.9                   |         |
|              |    | 190               | 52.8 | 0.51    |         | 36.5      |            | 75           | 4.0                   |         |
| XBD8.6/45-D  | 3  | 119               | 33.1 | 0.962   | 1480    | 43.05     | 75         | 73           | 2.6                   | 575     |
|              |    | 162               | 45   | 0.86    |         | 50.85     |            | 76           | 2.9                   |         |
|              |    | 190               | 52.8 | 0.824   |         | 58.06     |            | 75           | 4.0                   |         |
| XBD11.5/45-D | 4  | 119               | 33.1 | 1.282   | 1480    | 57.4      | 90         | 73           | 2.6                   | 660     |
|              |    | 162               | 45   | 1.15    |         | 67.8      |            | 76           | 2.9                   |         |
|              |    | 190               | 52.8 | 1.098   |         | 77.42     |            | 75           | 4.0                   |         |
| XBD14.3/45-D | 5  | 119               | 33.1 | 1.603   | 1480    | 71.75     | 115        | 73           | 2.6                   | 750     |
|              |    | 162               | 45   | 1.43    |         | 84.75     |            | 76           | 2.9                   |         |
|              |    | 190               | 52.8 | 1.373   |         | 96.78     |            | 75           | 4.0                   |         |
| XBD17.2/45-D | 6  | 119               | 33.1 | 1.924   | 1480    | 86.1      | 135        | 73           | 2.6                   | 840     |
|              |    | 162               | 45   | 1.72    |         | 101.7     |            | 76           | 2.9                   |         |
|              |    | 190               | 52.8 | 1.647   |         | 116.16    |            | 75           | 4.0                   |         |
| XBD20/45-D   | 7  | 119               | 33.1 | 2.244   | 1480    | 100.45    | 155        | 73           | 2.6                   | 930     |
|              |    | 162               | 45   | 2       |         | 118.65    |            | 76           | 2.9                   |         |
|              |    | 190               | 52.8 | 1.922   |         | 135.52    |            | 75           | 4.0                   |         |
| XBD22.9/45-D | 8  | 119               | 33.1 | 2.565   | 1480    | 114.8     | 180        | 73           | 2.6                   | 1020    |
|              |    | 162               | 45   | 2.29    |         | 135.6     |            | 76           | 2.9                   |         |
|              |    | 190               | 52.8 | 2.196   |         | 154.88    |            | 75           | 4.0                   |         |
| XBD25.8/45-D | 9  | 119               | 33.1 | 2.885   | 1480    | 129.15    | 225        | 73           | 2.6                   | 1110    |
|              |    | 162               | 45   | 2.58    |         | 152.55    |            | 76           | 2.9                   |         |
|              |    | 190               | 52.8 | 2.471   |         | 174.24    |            | 75           | 4.0                   |         |
| XBD28.6/45-D | 10 | 119               | 33.1 | 3.206   | 1480    | 143.5     | 225        | 73           | 2.6                   | 1200    |
|              |    | 162               | 45   | 2.86    |         | 169.5     |            | 76           | 2.9                   |         |
|              |    | 190               | 52.8 | 2.745   |         | 193.6     |            | 75           | 4.0                   |         |
| XBD8.3/80-D  | 2  | 185               | 51.4 | 0.921   | 1480    | 68.6      | 115        | 69           | 2.5                   | 750     |
|              |    | 288               | 80   | 0.83    |         | 86.07     |            | 77           | 4.0                   |         |
|              |    | 335               | 93.1 | 0.745   |         | 92.4      |            | 75           | 5.2                   |         |
| XBD12.4/80-D | 3  | 185               | 51.4 | 1.382   | 1480    | 103       | 155        | 69           | 2.5                   | 870     |
|              |    | 288               | 80   | 1.24    |         | 129.11    |            | 77           | 4.0                   |         |
|              |    | 335               | 93.1 | 1.118   |         | 138.2     |            | 75           | 5.2                   |         |
| XBD16.6/80-D | 4  | 185               | 51.4 | 1.843   | 1480    | 137.3     | 225        | 69           | 2.5                   | 1000    |
|              |    | 288               | 80   | 1.66    |         | 172.14    |            | 77           | 4.0                   |         |
|              |    | 335               | 93.1 | 1.49    |         | 184.9     |            | 75           | 5.2                   |         |
| XBD20.7/80-D | 5  | 185               | 51.4 | 2.304   | 1480    | 171.6     | 260        | 69           | 2.5                   | 1130    |
|              |    | 288               | 80   | 2.07    |         | 215.2     |            | 77           | 4.0                   |         |
|              |    | 335               | 93.1 | 1.863   |         | 231.1     |            | 75           | 5.2                   |         |
| XBD24.9/80-D | 6  | 185               | 51.4 | 2.765   | 1480    | 205.9     | 300        | 69           | 2.5                   | 1260    |
|              |    | 288               | 80   | 2.49    |         | 258.2     |            | 77           | 4.0                   |         |
|              |    | 335               | 93.1 | 2.235   |         | 277.3     |            | 75           | 5.2                   |         |
| XBD29.0/80-D | 7  | 185               | 51.4 | 3.225   | 1480    | 240.2     | 350        | 69           | 2.5                   | 1420    |
|              |    | 288               | 80   | 2.9     |         | 301.3     |            | 77           | 4.0                   |         |
|              |    | 335               | 93.1 | 2.608   |         | 323.6     |            | 75           | 5.2                   |         |
| XBD33.1/80-D | 8  | 185               | 51.4 | 3.686   | 1480    | 274.5     | 410        | 69           | 2.5                   | 1580    |
|              |    | 288               | 80   | 3.31    |         | 344.3     |            | 77           | 4.0                   |         |
|              |    | 335               | 93.1 | 2.98    |         | 369.8     |            | 75           | 5.2                   |         |
| XBD37.3/80-D | 9  | 185               | 51.4 | 4.147   | 1480    | 308.9     | 440        | 69           | 2.5                   | 1740    |
|              |    | 288               | 80   | 3.73    |         | 387.3     |            | 77           | 4.0                   |         |
|              |    | 335               | 93.1 | 3.353   |         | 416       |            | 75           | 5.2                   |         |

安装尺寸表

| 尺寸<br>型号   | 安装尺寸 |                |                |                |                |                |                |                |                |                |                 |                |                |                | 泵脚尺寸           |                |                |                |                  | 电机脚尺寸           |                |                  | 电机型号 |                 |                |                  |                       |
|------------|------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|-----------------|----------------|------------------|------|-----------------|----------------|------------------|-----------------------|
|            | L    | L <sub>1</sub> | L <sub>2</sub> | L <sub>3</sub> | L <sub>4</sub> | L <sub>5</sub> | L <sub>6</sub> | L <sub>7</sub> | L <sub>8</sub> | L <sub>9</sub> | L <sub>10</sub> | H <sub>1</sub> | H <sub>2</sub> | H <sub>3</sub> | H <sub>4</sub> | B <sub>1</sub> | B <sub>2</sub> | B <sub>3</sub> | n-d <sub>1</sub> | L <sub>11</sub> | B <sub>4</sub> | n-d <sub>2</sub> |      | L <sub>12</sub> | B <sub>5</sub> | n-d <sub>3</sub> |                       |
| XBD2.5/5-D | 1077 | 809            | 556            | /              | 156            | 700            | 374            | 3              | 229            | 965            | /               | 202            | 174            | /              | 25             | 340            | 280            | 173            | 4-Φ20            | 215             | 228            | 4-Φ20            | /    | /               | /              | /                | Y90L-2                |
| XBD3.3/5-D | 1167 | 905            | 612            | /              | 188            | 760            | 401            | 3              | 289            | 126.5          |                 | 220            | 174            |                | 25             | 340            | 340            | 173            | 4-Φ20            | 275             | 228            | 4-Φ20            |      |                 |                |                  | Y100L-2               |
| XBD4.2/5-D | 1247 | 972            | 649            | /              | 218            | 820            | 421            | 3              | 349            | 156.5          |                 | 232            | 174            |                | 25             | 340            | 340            | 173            | 4-Φ20            | 335             | 228            | 4-Φ20            |      |                 |                |                  | Y112L-2               |
| XBD5.0/5-D | 1362 | 1078           | 713            | /              | 250            | 880            | 479            | 3              | 409            | 188.5          |                 | 232            | 174            |                | 30             | 340            | 340            | 173            | 4-Φ20            | 395             | 228            | 4-Φ20            |      |                 |                |                  | Y132S <sub>1</sub> -2 |
| XBD5.8/5-D | 1422 | 1138           | 773            | /              | 250            | 940            | 479            | 3              | 469            | 188.5          |                 | 232            | 174            |                | 30             | 340            | 340            | 173            | 4-Φ20            | 455             | 228            | 4-Φ20            |      |                 |                |                  | Y132S <sub>1</sub> -2 |
| XBD6.7/5-D | 1517 | 1193           | 893            | 565            | 150            | 1000           | 514            | 3              | 529            | 91             |                 | 232            | 174            |                | 30             | 340            | 340            | 173            | 6-Φ20            | 515             | 228            | 4-Φ20            |      |                 |                |                  | Y132S <sub>2</sub> -2 |
| XBD7.5/5-D | 1577 | 1253           | 953            | 565            | 150            | 1060           | 514            | 3              | 589            | 91             |                 | 232            | 174            |                | 30             | 340            | 340            | 173            | 6-Φ20            | 575             | 228            | 4-Φ20            |      |                 |                |                  | Y132S <sub>2</sub> -2 |

| 进口法兰尺寸         |                |                |                |                  |                |                |                |                |                | 出口法兰尺寸           |  |  |  |  |  |
|----------------|----------------|----------------|----------------|------------------|----------------|----------------|----------------|----------------|----------------|------------------|--|--|--|--|--|
| D <sub>1</sub> | D <sub>2</sub> | D <sub>3</sub> | D <sub>4</sub> | n-d <sub>4</sub> | D <sub>5</sub> | D <sub>6</sub> | D <sub>7</sub> | D <sub>8</sub> | D <sub>9</sub> | n-d <sub>5</sub> |  |  |  |  |  |
| 65             | 110            | 130            | 160            | 4-Φ14            | 50             | 100            |                | 125            | 160            | 4-Φ18            |  |  |  |  |  |

安装尺寸表

| 尺寸<br>型号     |  | 安装尺寸 |                |                |                |                |                |                |                |                |                |                 |                |                |                | 泵脚尺寸           |                |                |                |                  | 电机脚尺寸           |                |                  |                 | 电机型号 |                |                       |
|--------------|--|------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|-----------------|----------------|------------------|-----------------|------|----------------|-----------------------|
|              |  | L    | L <sub>1</sub> | L <sub>2</sub> | L <sub>3</sub> | L <sub>4</sub> | L <sub>5</sub> | L <sub>6</sub> | L <sub>7</sub> | L <sub>8</sub> | L <sub>9</sub> | L <sub>10</sub> | H <sub>1</sub> | H <sub>2</sub> | H <sub>3</sub> | H <sub>4</sub> | B <sub>1</sub> | B <sub>2</sub> | B <sub>3</sub> | n-d <sub>1</sub> | L <sub>11</sub> | B <sub>4</sub> | n-d <sub>2</sub> | L <sub>12</sub> |      | B <sub>5</sub> | n-d <sub>3</sub>      |
| XBD3.2/10-D  |  | 1267 | 1045           | 600            | 0              | 225            | 780            | 475            | 3              | 262            | 160.5          |                 | 260            | 210            |                | 30             | 400            | 400            | 170            | 4-Φ20            | 247             | 275            | 4-Φ16            |                 | 216  | 4-Φ10          | Y132S <sub>1</sub> -2 |
| XBD4.2/10-D  |  | 1337 | 1045           | 600            | 0              | 225            | 850            | 475            | 3              | 332            | 160.5          |                 | 260            | 210            |                | 30             | 400            | 400            | 170            | 4-Φ20            | 317             | 275            | 4-Φ16            |                 | 216  | 4-Φ10          | Y132S <sub>2</sub> -2 |
| XBD5.2/10-D  |  | 1532 | 1300           | 950            | 0              | 175            | 920            | 600            | 3              | 402            | 112            |                 | 270            | 210            |                | 30             | 400            | 400            | 170            | 4-Φ20            | 387             | 275            | 4-Φ16            |                 | 254  | 4-Φ12          | Y160M <sub>1</sub> -2 |
| XBD6.2/10-D  |  | 1602 | 1300           | 950            | 0              | 175            | 990            | 600            | 3              | 472            | 112            |                 | 270            | 210            |                | 30             | 400            | 400            | 170            | 4-Φ20            | 457             | 275            | 4-Φ16            |                 | 254  | 4-Φ12          | Y160M <sub>1</sub> -2 |
| XBD7.3/10-D  |  | 1672 | 1440           | 1000           | 0              | 220            | 1060           | 600            | 3              | 542            | 157            |                 | 270            | 210            |                | 30             | 400            | 400            | 170            | 4-Φ20            | 527             | 275            | 4-Φ16            |                 | 254  | 4-Φ12          | Y160M <sub>2</sub> -2 |
| XBD8.3/10-D  |  | 1742 | 1440           | 1000           | 0              | 220            | 1130           | 600            | 3              | 612            | 157            |                 | 270            | 210            |                | 30             | 400            | 400            | 170            | 4-Φ20            | 597             | 275            | 4-Φ16            |                 | 254  | 4-Φ12          | Y160M <sub>2</sub> -2 |
| XBD9.4/10-D  |  | 1857 | 1562           | 1000           | 0              | 281            | 1200           | 645            | 3              | 682            | 214            |                 | 270            | 210            |                | 30             | 400            | 400            | 170            | 4-Φ20            | 667             | 275            | 4-Φ16            |                 | 254  | 4-Φ12          | Y160L-2               |
| XBD4.5/15-D  |  | 1439 | 1340           | 840            | 0              | 250            | 827            | 600            | 3              | 306            | 29             |                 | 295            | 230            |                | 30             | 450            | 450            | 220            | 4-Φ24            | 299             | 315            | 4-Φ16            |                 | 254  | 4-Φ12          | Y160M <sub>1</sub> -2 |
| XBD6.1/15-D  |  | 1516 | 1340           | 840            | 0              | 250            | 904            | 600            | 3              | 383            | 106            |                 | 295            | 230            |                | 30             | 450            | 450            | 220            | 4-Φ24            | 376             | 315            | 4-Φ16            |                 | 254  | 4-Φ12          | Y160M <sub>2</sub> -2 |
| XBD7.6/15-D  |  | 1648 | 1340           | 840            | 0              | 250            | 991            | 645            | 3              | 460            | 183            |                 | 295            | 230            |                | 30             | 450            | 450            | 220            | 4-Φ24            | 453             | 315            | 4-Φ16            |                 | 254  | 4-Φ12          | Y160L-2               |
| XBD9.1/15-D  |  | 1755 | 1430           | 940            | 0              | 245            | 1068           | 670            | 3              | 537            | 180            |                 | 295            | 230            |                | 30             | 450            | 450            | 220            | 4-Φ24            | 530             | 315            | 4-Φ16            |                 | 279  | 4-Φ12          | Y180M-2               |
| XBD10.6/15-D |  | 1937 | 1742           | 1200           | 0              | 270            | 1145           | 775            | 3              | 614            | 49.5           |                 | 330            | 230            |                | 30             | 465            | 465            | 220            | 4-Φ24            | 607             | 315            | 4-Φ16            |                 | 318  | 4-Φ16          | Y200L <sub>1</sub> -2 |
| XBD12.2/15-D |  | 2024 | 1742           | 1200           | 0              | 270            | 1232           | 775            | 3              | 691            | 126.5          |                 | 330            | 230            |                | 30             | 465            | 465            | 220            | 4-Φ24            | 684             | 315            | 4-Φ16            |                 | 318  | 4-Φ16          | Y200L <sub>1</sub> -2 |
| XBD13.7/15-D |  | 2101 | 1742           | 1200           | 0              | 270            | 1309           | 775            | 3              | 768            | 203.5          |                 | 330            | 230            |                | 30             | 465            | 465            | 220            | 4-Φ24            | 761             | 615            | 4-Φ16            |                 | 618  | 4-Φ16          | Y200L <sub>1</sub> -2 |

| 进口法兰尺寸    |                |                |                |                |                  |                |                |                |                | 出口法兰尺寸         |                  |  |  |  |  |  |  |  |  |
|-----------|----------------|----------------|----------------|----------------|------------------|----------------|----------------|----------------|----------------|----------------|------------------|--|--|--|--|--|--|--|--|
|           | D <sub>1</sub> | D <sub>2</sub> | D <sub>3</sub> | D <sub>4</sub> | n-d <sub>4</sub> | D <sub>5</sub> | D <sub>6</sub> | D <sub>7</sub> | D <sub>8</sub> | D <sub>9</sub> | n-d <sub>5</sub> |  |  |  |  |  |  |  |  |
| XBD*/10-D | 80             | 125            | 150            | 185            | 4-Φ18            | 80             | 135            |                | 160            | 195            | 4-Φ18            |  |  |  |  |  |  |  |  |
| XBD*/15-D | 100            | 145            | 170            | 205            | 4-Φ18            | 100            | 155            |                | 180            | 215            | 8-Φ18            |  |  |  |  |  |  |  |  |

安装尺寸表

| 尺寸<br>型号     | 安装尺寸 |                |                |                |                |                |                |                |                |                |                 |                |                |                | 泵脚尺寸           |                |                |                | 电机脚尺寸            |                 |                | 电机型号  |                  |                 |                |                       |
|--------------|------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|-----------------|----------------|-------|------------------|-----------------|----------------|-----------------------|
|              | L    | L <sub>1</sub> | L <sub>2</sub> | L <sub>3</sub> | L <sub>4</sub> | L <sub>5</sub> | L <sub>6</sub> | L <sub>7</sub> | L <sub>8</sub> | L <sub>9</sub> | L <sub>10</sub> | H <sub>1</sub> | H <sub>2</sub> | H <sub>3</sub> | H <sub>4</sub> | B <sub>1</sub> | B <sub>2</sub> | B <sub>3</sub> | n-d <sub>1</sub> | L <sub>11</sub> | B <sub>4</sub> |       | n-d <sub>2</sub> | L <sub>12</sub> | B <sub>5</sub> | n-d <sub>3</sub>      |
| XBD3.8/30-D  | 1480 | 1185           | 740            | 0              | 225            | 800            | 680            | 3              | 245            | 145            | 556             | 325            | 300            |                | 40             | 550            | 550            | 280            | 4-Φ28            | 269             | 380            | 4-Φ16 |                  | 279             | 4-Φ16          | Y180M-2               |
| XBD5.7/30-D  | 1675 | 1560           | 870            | 0              | 410            | 890            | 785            | 3              | 335            | 120            | 568             | 325            | 300            |                | 40             | 550            | 550            | 280            | 4-Φ28            | 359             | 380            | 4-Φ16 |                  | 318             | 4-Φ16          | Y200L <sub>1</sub> -2 |
| XBD7.7/30-D  | 1765 | 1560           | 870            | 0              | 410            | 980            | 785            | 3              | 425            | 210            | 568             | 325            | 300            |                | 40             | 550            | 550            | 280            | 4-Φ28            | 449             | 380            | 4-Φ16 |                  | 318             | 4-Φ16          | Y200L <sub>2</sub> -2 |
| XBD9.6/30-D  | 1895 | 1560           | 870            | 0              | 410            | 1070           | 825            | 3              | 515            | 330            | 587             | 325            | 300            |                | 40             | 550            | 550            | 280            | 4-Φ28            | 539             | 380            | 4-Φ16 |                  | 356             | 4-Φ16          | Y225M-2               |
| XBD11.5/30-D | 2100 | 1760           | 1220           | 610            | 300            | 1160           | 940            | 3              | 605            | 220            | 633             | 365            | 300            |                | 40             | 600            | 600            | 280            | 6-Φ28            | 629             | 380            | 4-Φ16 |                  | 406             | 4-Φ20          | Y250M-2               |
| XBD13.4/30-D | 2260 | 2030           | 1380           | 690            | 340            | 1250           | 1010           | 3              | 695            | 168            | 635             | 395            | 300            |                | 40             | 550            | 690            | 280            | 6-Φ28            | 719             | 380            | 4-Φ16 |                  | 457             | 4-Φ20          | Y280S-2               |
| XBD15.3/30-D | 2350 | 2030           | 1380           | 690            | 340            | 1340           | 1010           | 3              | 785            | 258            | 635             | 395            | 300            |                | 40             | 550            | 690            | 280            | 6-Φ28            | 809             | 380            | 4-Φ16 |                  | 457             | 4-Φ20          | Y280S-2               |
| XBD17.2/30-D | 2490 | 2130           | 1460           | 730            | 340            | 1430           | 1060           | 3              | 875            | 298            | 635             | 395            | 300            |                | 40             | 550            | 690            | 280            | 6-Φ28            | 899             | 380            | 4-Φ16 |                  | 457             | 4-Φ20          | Y280M-2               |

| 进口法兰尺寸         |                |                |                |                  |                |                |                |                |                | 出口法兰尺寸           |  |  |  |  |  |
|----------------|----------------|----------------|----------------|------------------|----------------|----------------|----------------|----------------|----------------|------------------|--|--|--|--|--|
| D <sub>1</sub> | D <sub>2</sub> | D <sub>3</sub> | D <sub>4</sub> | n-d <sub>4</sub> | D <sub>5</sub> | D <sub>6</sub> | D <sub>7</sub> | D <sub>8</sub> | D <sub>9</sub> | n-d <sub>5</sub> |  |  |  |  |  |
| 125            | 170            | 200            | 235            | 8-Φ18            | 125            | 190            |                | 220            | 270            | 8-Φ25            |  |  |  |  |  |



安装尺寸表

| 尺寸<br>型号     | 安装尺寸           |                |                |                |                |                |                |                |                |                |                 |                |                | 泵脚尺寸           |                |                |                | 电机脚尺寸          |                  |                 | 电机型号 |                |                  |                 |                |                                     |
|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|-----------------|------|----------------|------------------|-----------------|----------------|-------------------------------------|
|              | L              | L <sub>1</sub> | L <sub>2</sub> | L <sub>3</sub> | L <sub>4</sub> | L <sub>5</sub> | L <sub>6</sub> | L <sub>7</sub> | L <sub>8</sub> | L <sub>9</sub> | L <sub>10</sub> | H <sub>1</sub> | H <sub>2</sub> | H <sub>3</sub> | H <sub>4</sub> | B <sub>1</sub> | B <sub>2</sub> | B <sub>3</sub> | n-d <sub>1</sub> | L <sub>11</sub> |      | B <sub>4</sub> | n-d <sub>2</sub> | L <sub>12</sub> | B <sub>5</sub> | n-d <sub>3</sub>                    |
| XBD5.7/45-D  | 1902           | 1424           | 980            | -              | 200            | 1053           | 845            | 4              | 310            | 121            | 706             | 420            | 350            | 305            | 60             | 630            | 570            | 350            | 4-Φ27            | 235             | 420  | 4-Φ16          | 311              | 356             | 4-Φ16          | Y225M-4<br>(B <sub>3</sub> /(45千瓦)) |
| XBD8.6/45-D  | 272            | 1679           | 1130           | 530            | 260            | 1168           | 1000           | "              | 425            | 181            | 747             | "              | "              | 360            | "              | "              | 72             | "              | 6-Φ27            | 350             | "    | "              | 368              | 457             | 4-Φ20          | Y280S-4<br>(B <sub>3</sub> /(75千瓦)) |
| XBD11.5/45-D | 2337           | 1820           | 1200           | 600            | 305            | 1283           | 1050           | "              | 540            | 226            | "               | "              | "              | "              | "              | "              | "              | "              | "                | 465             | "    | "              | 254              | "               | "              | Y280M-2<br>(B <sub>3</sub> /(90千瓦)) |
| XBD14.3/45-D | 3052<br>(3067) | 2162           | 1450           | 700            | 367            | 1428           | 1620<br>(1635) | "              | 655            | 332            | 907             | 535            | "              | 480<br>(500)   | "              | "              | 900            | "              | "                | 580             | "    | "              | 254              | 620             | 4-Φ24          | JR114-4<br>JS114-4<br>(115千瓦)       |
| XBD17.2/45-D | 3268<br>(3282) | 2397           | 1550           | 750            | 432            | 1543           | 1720<br>(1735) | "              | 770            | 397            | "               | "              | "              | "              | "              | "              | "              | "              | "                | 695             | "    | "              | 254              | "               | "              | JR115-4<br>JS115-4<br>(135千瓦)       |
| XBD20/45-D   | 3382<br>(3397) | 2512           | 1600           | 800            | 497            | 1658           | "              | "              | 885            | 462            | "               | "              | "              | "              | "              | "              | "              | "              | "                | 810             | "    | "              | 254              | "               | "              | JR116-4<br>JS116-4<br>(155千瓦)       |
| XBD22.9/45-D | 3647<br>(3562) | 2652           | 1700           | 875            | 537            | 1773           | 1770<br>(1785) | "              | 1000           | 502            | "               | "              | "              | "              | "              | "              | "              | "              | "                | 925             | "    | "              | 254              | "               | "              | JR117-4<br>JS117-4<br>(180千瓦)       |
| XBD25.8/45-D | 3622<br>(3632) | 2721           | 1800           | 900            | 526            | 1888           | 1730<br>(1740) | "              | 1115           | 487            | 922             | 610            | "              | 545<br>(555)   | "              | "              | 1000           | "              | "                | 1040            | "    | "              | 254              | 710             | 4-Φ30          | JR126-4<br>JS126-4<br>(2255千瓦)      |
| XBD28.6/45-D | 3747<br>(3747) | 2836           | 1900           | 1000           | 541            | 2003           | "              | "              | 1230           | 502            | "               | "              | "              | "              | "              | "              | "              | "              | "                | 1155            | "    | "              | 254              | "               | "              | "                                   |

| 进口法兰尺寸         |                |                |                |                  |                |                |                |                |                  | 出口法兰尺寸         |                 |                 |                 |                 |                 |                 |                 |                 |                 |
|----------------|----------------|----------------|----------------|------------------|----------------|----------------|----------------|----------------|------------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| D <sub>1</sub> | D <sub>2</sub> | D <sub>3</sub> | D <sub>4</sub> | n-d <sub>4</sub> | D <sub>5</sub> | D <sub>6</sub> | D <sub>7</sub> | D <sub>8</sub> | n-d <sub>5</sub> | D <sub>9</sub> | D <sub>10</sub> | D <sub>11</sub> | D <sub>12</sub> | D <sub>13</sub> | D <sub>14</sub> | D <sub>15</sub> | D <sub>16</sub> | D <sub>17</sub> | D <sub>18</sub> |
| 150            | 212            | 240            | 285            | 8-Φ22            | 150            | 212            | "              | 250            | 8-Φ26            | 300            | 350             | 400             | 450             | 500             | 550             | 600             | 650             | 700             | 750             |

注:表中5~10段的外形尺寸按JR电机系列尺寸计算,全部电机均为380伏。L、L6、H3括号号()号的数据,按广州电机厂样本。

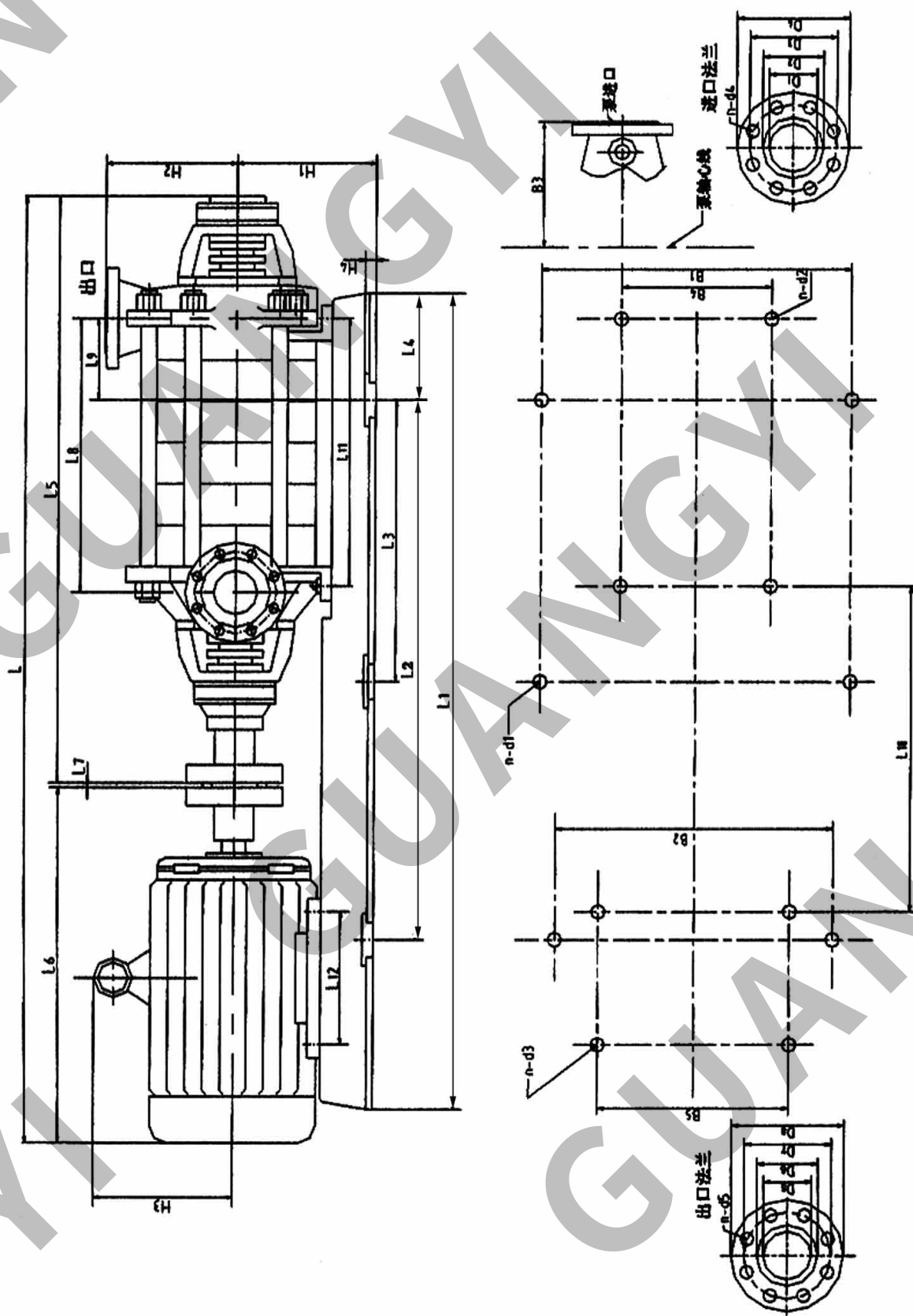
安装尺寸表

| 尺寸<br>型号     | 安装尺寸           |                |                |                |                |                |                |                |                |                 |                |                |                |                | 泵脚尺寸           |                |                |                  | 电机脚尺寸           |                |                  | 电机型号  |                |                |                       |
|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|-----------------|----------------|------------------|-------|----------------|----------------|-----------------------|
|              | L              | L <sub>1</sub> | L <sub>2</sub> | L <sub>3</sub> | L <sub>4</sub> | L <sub>5</sub> | L <sub>6</sub> | L <sub>7</sub> | L <sub>8</sub> | L <sub>10</sub> | H <sub>1</sub> | H <sub>2</sub> | H <sub>3</sub> | H <sub>4</sub> | B <sub>1</sub> | B <sub>2</sub> | B <sub>3</sub> | n-d <sub>1</sub> | L <sub>11</sub> | B <sub>4</sub> | n-d <sub>2</sub> |       | L <sub>9</sub> | B <sub>5</sub> | n-d <sub>3</sub>      |
| XBD8.3/80-D  | 2768<br>(2783) | 2080           | 1550           | 800            | 1160           | 1620           | 680            | 5              | 376            | 912             | 490            | 407            | 375            | 50             | 900            | 700            | 450            | 6-Φ27            | 295             | 520            | 520              | 4-Φ20 | 620            | 4-Φ22          | JR114-4<br>(115kW)    |
| XBD12.4/80-D | 2998<br>(3013) | 2080           | 1550           | 1290           | 1290           | 1720           | 785            | 5              | 506            | 912             | 490            | 407            | 375            | 50             | 900            | 700            | 450            | 6-Φ27            | 425             | 520            | 520              | 4-Φ20 | 620            | 4-Φ22          | JR116-4<br>(115kW)    |
| XBD16.6/80-D | 3138<br>(3148) | 755            | 440            |                | 1420           | 785            | 785            | 5              | 636            | 897             | 400            | 407            | 450            | 50             | 720            |                | 450            | 4-Φ28            | 555             | 520            | 520              | 4-Φ20 | 710            | 4-Φ27          | JR126-4<br>(255kW)    |
| XBD20.7/80-D | 3368<br>(3378) | 885            | 570            |                | 1550           | 825            | 825            | 5              | 767            | 927             | 400            | 407            | 450            | 50             | 720            |                | 450            | 4-Φ28            | 685             | 520            | 520              | 4-Φ20 | 710            | 4-Φ27          | JR127-4<br>(260kW)    |
| XBD24.9/80-D | 3548           | 1015           | 700            |                | 1680           | 940            | 940            | 5              | 897            | 927             | 400            | 407            | 500            | 50             | 720            |                | 450            | 4-Φ28            | 815             | 520            | 520              | 4-Φ20 | 790            | 4-Φ27          | JR136-4*<br>(300kW)   |
| XBD29.0/80-D | 3808           | 1145           | 830            |                | 1810           | 1010           | 1010           | 5              | 1027           | 927             | 400            | 407            | 500            | 50             | 720            |                | 450            | 4-Φ28            | 945             | 520            | 520              | 4-Φ20 | 790            | 4-Φ27          | JR137-4*<br>(350kW)   |
| XBD33.1/80-D | 3938           | 1275           | 960            |                | 1940           | 1010           | 1010           | 5              | 1157           | 927             | 400            | 407            | 500            | 50             | 720            |                | 450            | 4-Φ28            | 1075            | 520            | 520              | 4-Φ20 | 790            | 4-Φ27          | JR138-4*<br>(410kW)   |
| XBD37.3/80-D | 4288           | 1405           | 1090           |                | 2070           | 1060           | 1060           | 5              | 1187           | 1047            | 400            | 407            | 560            | 50             | 720            |                | 450            | 4-Φ28            | 1205            | 520            | 520              | 4-Φ20 | 940            | 4-Φ36          | JRQ148-4**<br>(440kW) |

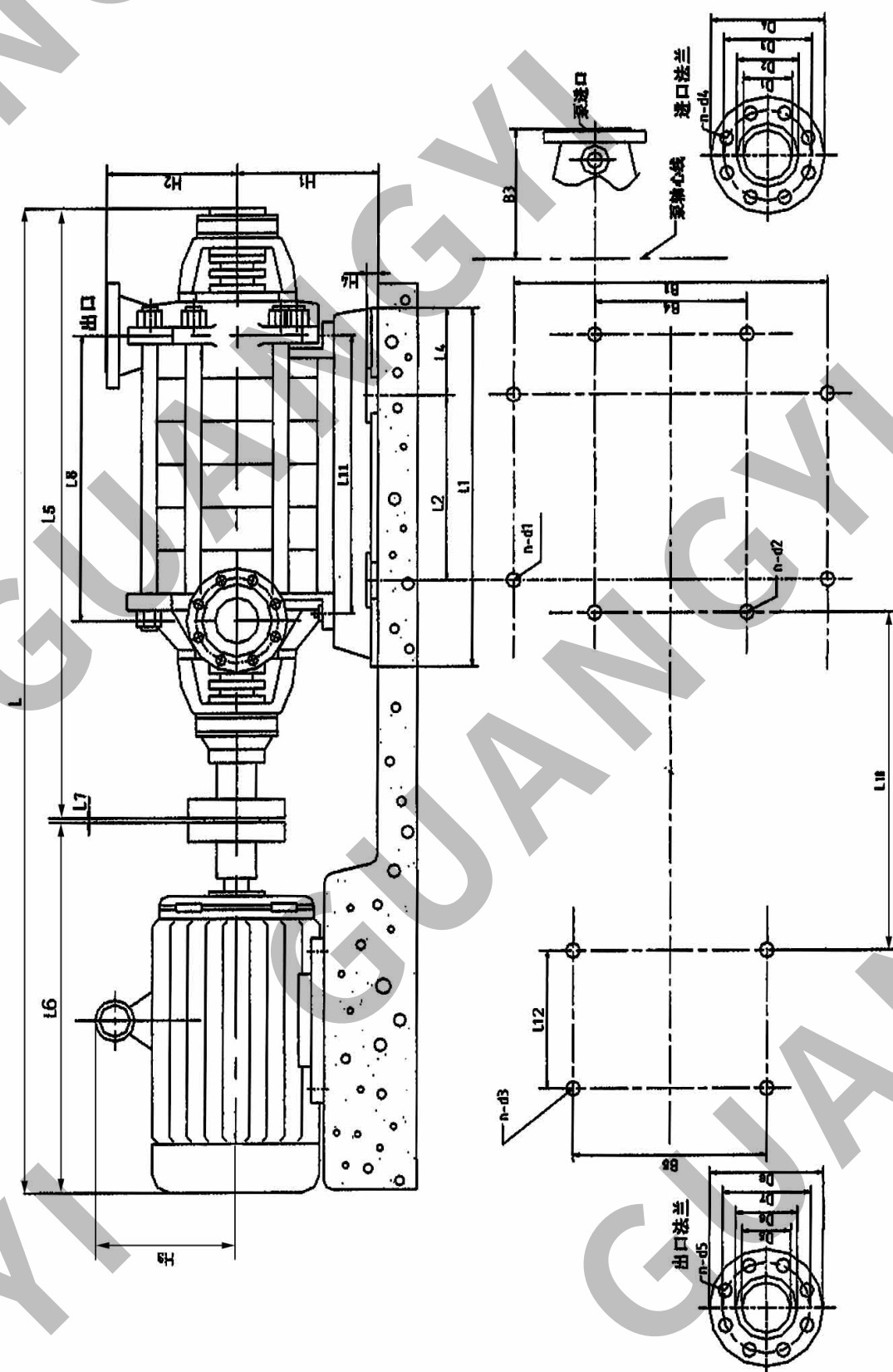
| 进口法兰尺寸         |                |                |                |                  |                |                |                |                |                  | 出口法兰尺寸 |  |  |  |  |  |
|----------------|----------------|----------------|----------------|------------------|----------------|----------------|----------------|----------------|------------------|--------|--|--|--|--|--|
| D <sub>1</sub> | D <sub>2</sub> | D <sub>3</sub> | D <sub>4</sub> | n-d <sub>4</sub> | D <sub>5</sub> | D <sub>6</sub> | D <sub>7</sub> | D <sub>8</sub> | n-d <sub>5</sub> |        |  |  |  |  |  |
| 200            | 265            | 295            | 335            | 8-Φ23            | 200            | 259            | 278            | 360            | 12-Φ30           |        |  |  |  |  |  |

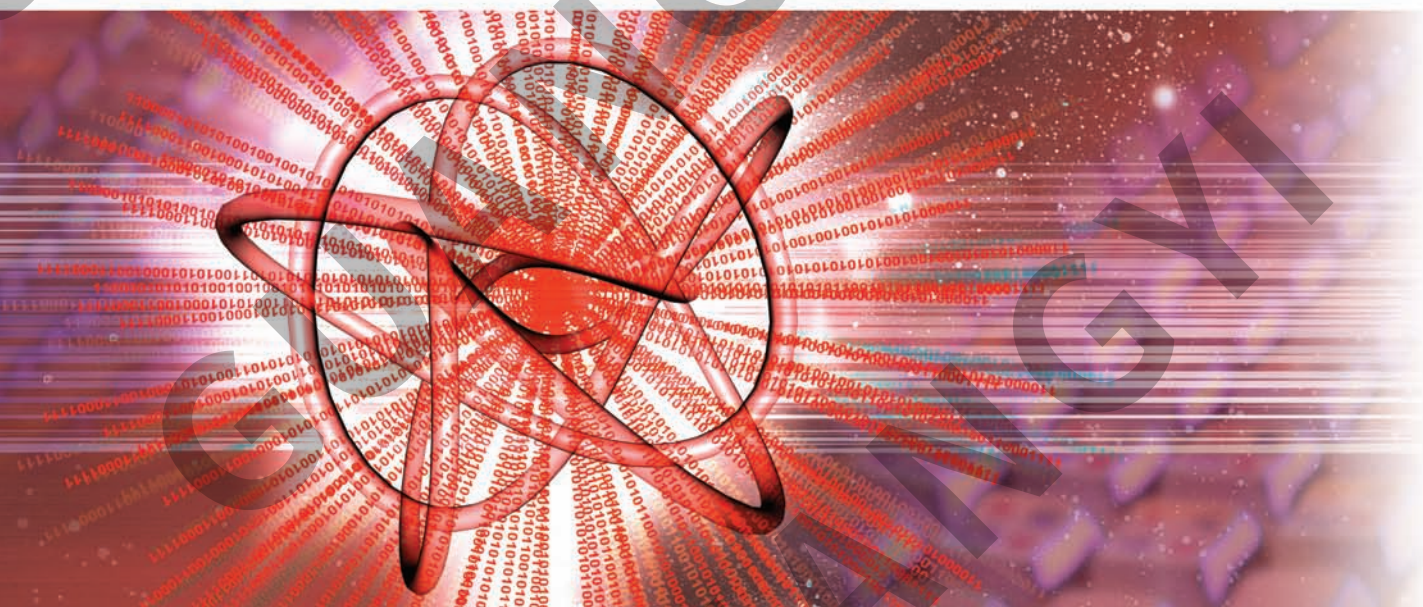
注\*为3000V，\*\*为6000V；其余为380V。L、L8、L5括号号的数据，按广州电机厂样机。

泵组安装尺寸图



### 泵组安装尺寸图





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