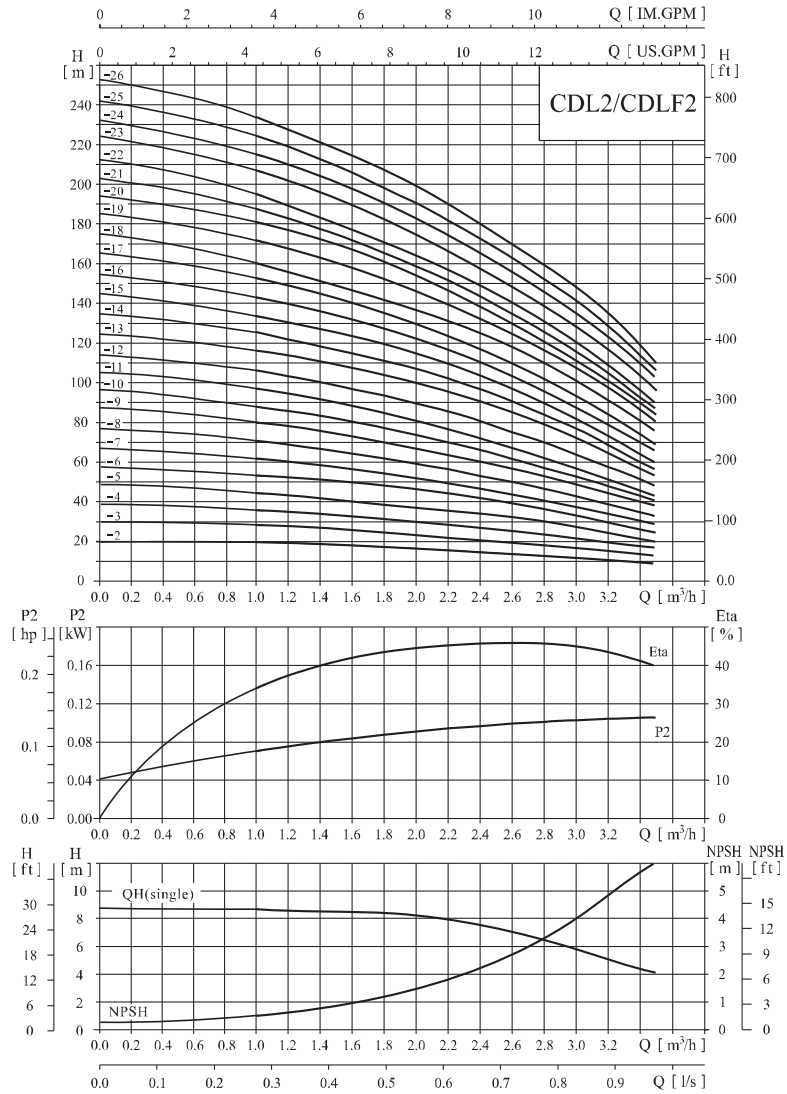


- **Performance curve**

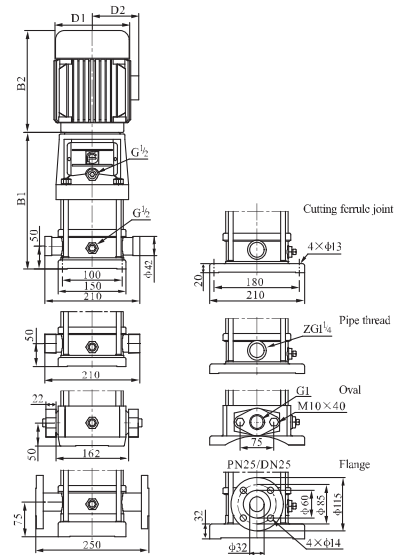
**ISO9906 Annex A    2900rpm**



### ● Performance table

| Model   | Driving motor |      | Q<br>(m <sup>3</sup> /h) | 1   | 1.2 | 1.6 | 2.0 | 2.4 | 2.8 | 3.2 | 3.5 |
|---------|---------------|------|--------------------------|-----|-----|-----|-----|-----|-----|-----|-----|
|         | (kW)          | (hp) |                          |     |     |     |     |     |     |     |     |
| CDL2-2  | 0.37          | 0.5  | H<br>(m)                 | 18  | 17  | 16  | 15  | 13  | 12  | 10  | 8   |
| CDL2-3  | 0.37          | 0.5  |                          | 27  | 26  | 24  | 22  | 20  | 18  | 15  | 12  |
| CDL2-4  | 0.55          | 0.75 |                          | 36  | 35  | 33  | 30  | 26  | 24  | 20  | 16  |
| CDL2-5  | 0.55          | 0.75 |                          | 45  | 43  | 40  | 37  | 33  | 30  | 24  | 20  |
| CDL2-6  | 0.75          | 1    |                          | 53  | 52  | 50  | 45  | 40  | 36  | 30  | 24  |
| CDL2-7  | 0.75          | 1    |                          | 63  | 61  | 57  | 52  | 47  | 41  | 35  | 28  |
| CDL2-9  | 1.1           | 1.5  |                          | 80  | 78  | 73  | 67  | 61  | 54  | 45  | 37  |
| CDL2-11 | 1.1           | 1.5  |                          | 98  | 95  | 89  | 82  | 73  | 64  | 54  | 44  |
| CDL2-13 | 1.5           | 2    |                          | 116 | 114 | 106 | 98  | 89  | 78  | 65  | 52  |
| CDL2-15 | 1.5           | 2    |                          | 134 | 130 | 123 | 112 | 100 | 90  | 73  | 60  |
| CDL2-18 | 2.2           | 3    |                          | 161 | 157 | 148 | 136 | 121 | 108 | 91  | 76  |
| CDL2-22 | 2.2           | 3    |                          | 197 | 192 | 180 | 165 | 148 | 130 | 110 | 90  |
| CDL2-26 | 3.0           | 4    | 232                      | 228 | 214 | 198 | 179 | 158 | 130 | 110 |     |

- **Installation sketch**



- **Size and weight**

| Model   | Size (mm) |     |       |     |     | Weight<br>(kg) |
|---------|-----------|-----|-------|-----|-----|----------------|
|         | B1        | B2  | B1+B2 | D1  | D2  |                |
| CDL2-2  | 258       | 225 | 483   | 148 | 117 | 20             |
| CDL2-3  | 276       | 225 | 501   | 148 | 117 | 20             |
| CDL2-4  | 294       | 225 | 519   | 148 | 117 | 22             |
| CDL2-5  | 312       | 225 | 537   | 148 | 117 | 23             |
| CDL2-6  | 340       | 245 | 585   | 170 | 142 | 26             |
| CDL2-7  | 358       | 245 | 603   | 170 | 142 | 26             |
| CDL2-9  | 394       | 245 | 639   | 170 | 142 | 28             |
| CDL2-11 | 430       | 245 | 675   | 170 | 142 | 29             |
| CDL2-13 | 476       | 290 | 766   | 190 | 155 | 35             |
| CDL2-15 | 512       | 290 | 802   | 190 | 155 | 36             |
| CDL2-18 | 566       | 290 | 856   | 190 | 155 | 41             |
| CDL2-22 | 638       | 290 | 928   | 190 | 155 | 42             |
| CDL2-26 | 720       | 345 | 1065  | 197 | 165 | 52             |

CDL2-18 ~ 2-26 sub-connection of pipeline has no oval flange connection.

The overall dimensions of the single-phase motor and explosion-proof motor are a little different. Pls contact us for details.