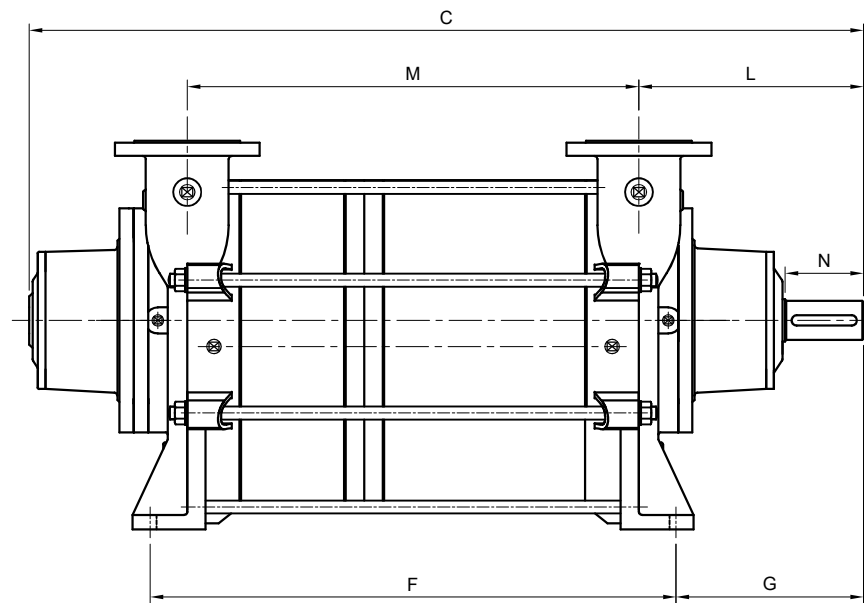
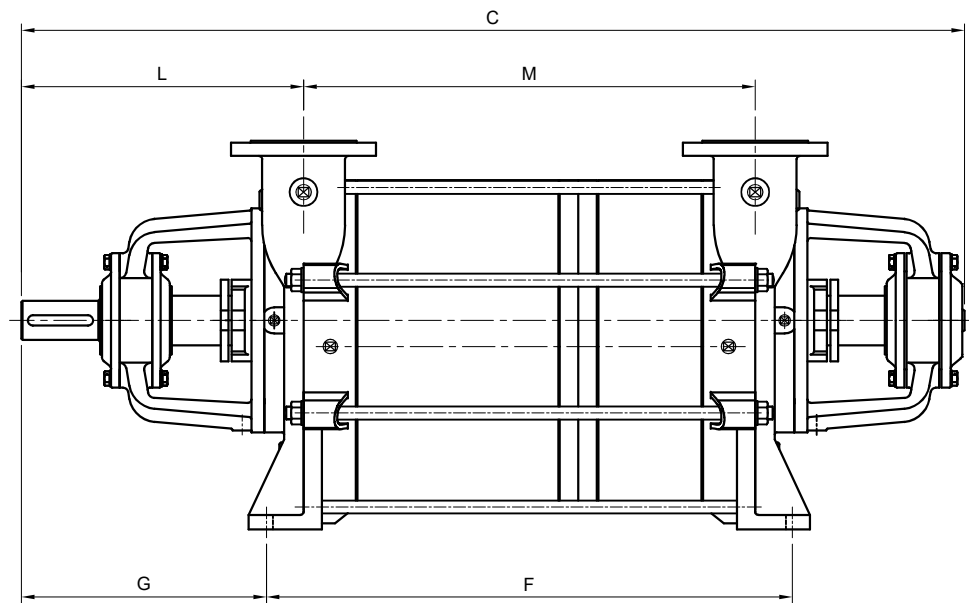
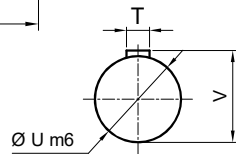
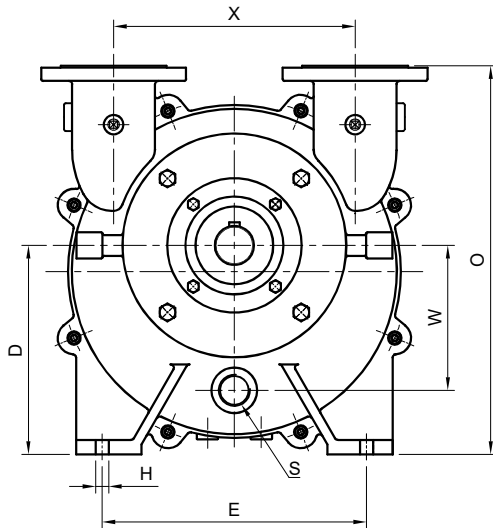




' NPV2 ' SERIES



' NPV1 ' SERIES

| INLET AND OUTLET FLANGE DETAILS |     |    |     |     |     |      |      |     |      |     |     |      |        |        |            |     | ANSI B16.5 #150 |       |       |             |          |
|---------------------------------|-----|----|-----|-----|-----|------|------|-----|------|-----|-----|------|--------|--------|------------|-----|-----------------|-------|-------|-------------|----------|
| PUMP SIZE                       | E   | H  | D   | O   | X   | F    | M    | L   | C    | G   | N   | T    | U      | V      | S          | W   | NB              | O.D   | PCD   | NO OF HOLES | HOLE DIA |
| NPV262160                       | 320 | 22 | 250 | 465 | 290 | 523  | 440  | 271 | 886  | 230 | 85  | 3/8" | 44.45  | 48.56  | 1 1/4" NPT | 155 | 80              | 190.5 | 152.4 | 4           | Ø19      |
| NPV262240                       | 320 | 22 | 250 | 465 | 290 | 643  | 560  | 271 | 1006 | 230 | 85  | 3/8" | 44.45  | 48.56  | 1 1/4" NPT | 155 | 80              | 190.5 | 152.4 | 4           | Ø19      |
|                                 |     |    |     |     |     |      |      |     |      |     |     |      |        |        |            |     |                 |       |       |             |          |
| NPV162160                       | 320 | 22 | 250 | 465 | 290 | 523  | 440  | 351 | 1046 | 310 | 85  | 3/8" | 44.45  | 48.56  | 1 1/4" NPT | 155 | 80              | 190.5 | 152.4 | 4           | Ø19      |
| NPV162240                       | 320 | 22 | 250 | 465 | 290 | 643  | 560  | 351 | 1166 | 310 | 85  | 3/8" | 44.45  | 48.56  | 1 1/4" NPT | 155 | 80              | 190.5 | 152.4 | 4           | Ø19      |
|                                 |     |    |     |     |     |      |      |     |      |     |     |      |        |        |            |     |                 |       |       |             |          |
| NPV272200                       | 400 | 22 | 320 | 595 | 370 | 656  | 545  | 340 | 1112 | 287 | 120 | 1/2" | 57.15  | 62.78  | 1 1/2" NPT | 222 | 100             | 228   | 190.5 | 8           | Ø19      |
| NPV272300                       | 400 | 22 | 320 | 595 | 370 | 806  | 695  | 340 | 1262 | 287 | 120 | 1/2" | 57.15  | 62.78  | 1 1/2" NPT | 222 | 100             | 228   | 190.5 | 8           | Ø19      |
| NPV272400                       | 400 | 22 | 320 | 595 | 370 | 906  | 795  | 340 | 1362 | 287 | 120 | 1/2" | 57.15  | 62.78  | 1 1/2" NPT | 222 | 100             | 228   | 190.5 | 8           | Ø19      |
|                                 |     |    |     |     |     |      |      |     |      |     |     |      |        |        |            |     |                 |       |       |             |          |
| NPV172200                       | 400 | 22 | 320 | 595 | 370 | 656  | 545  | 433 | 1295 | 380 | 120 | 1/2" | 57.15  | 62.78  | 1 1/2" NPT | 222 | 100             | 228   | 190.5 | 8           | Ø19      |
| NPV172300                       | 400 | 22 | 320 | 595 | 370 | 806  | 695  | 433 | 1445 | 380 | 120 | 1/2" | 57.15  | 62.78  | 1 1/2" NPT | 222 | 100             | 228   | 190.5 | 8           | Ø19      |
| NPV172400                       | 400 | 22 | 320 | 595 | 370 | 906  | 795  | 433 | 1545 | 380 | 120 | 1/2" | 57.15  | 62.78  | 1 1/2" NPT | 222 | 100             | 228   | 190.5 | 8           | Ø19      |
|                                 |     |    |     |     |     |      |      |     |      |     |     |      |        |        |            |     |                 |       |       |             |          |
| NPV282350                       | 520 | 24 | 430 | 798 | 500 | 1059 | 853  | 484 | 1658 | 381 | 160 | 3/4" | 79.375 | 87.655 | 2 1/2" NPT | 290 | 150             | 279.4 | 241.3 | 8           | Ø22      |
| NPV282450                       | 520 | 24 | 430 | 798 | 500 | 1209 | 1003 | 484 | 1808 | 381 | 160 | 3/4" | 79.375 | 87.655 | 2 1/2" NPT | 290 | 150             | 279.4 | 241.3 | 8           | Ø22      |
| NPV282550                       | 520 | 24 | 430 | 798 | 500 | 1309 | 1103 | 484 | 1908 | 381 | 160 | 3/4" | 79.375 | 87.655 | 2 1/2" NPT | 290 | 150             | 279.4 | 241.3 | 8           | Ø22      |
|                                 |     |    |     |     |     |      |      |     |      |     |     |      |        |        |            |     |                 |       |       |             |          |
| NPV182350                       | 520 | 24 | 430 | 798 | 500 | 1059 | 853  | 624 | 1938 | 521 | 160 | 3/4" | 79.375 | 87.655 | 2 1/2" NPT | 290 | 150             | 279.4 | 241.3 | 8           | Ø22      |
| NPV182450                       | 520 | 24 | 430 | 798 | 500 | 1209 | 1003 | 624 | 2088 | 521 | 160 | 3/4" | 79.375 | 87.655 | 2 1/2" NPT | 290 | 150             | 279.4 | 241.3 | 8           | Ø22      |
| NPV182550                       | 520 | 24 | 430 | 798 | 500 | 1309 | 1103 | 624 | 2188 | 521 | 160 | 3/4" | 79.375 | 87.655 | 2 1/2" NPT | 290 | 150             | 279.4 | 241.3 | 8           | Ø22      |

**NOTE :** All dimensions are in 'millimeters' unless otherwise stated.

