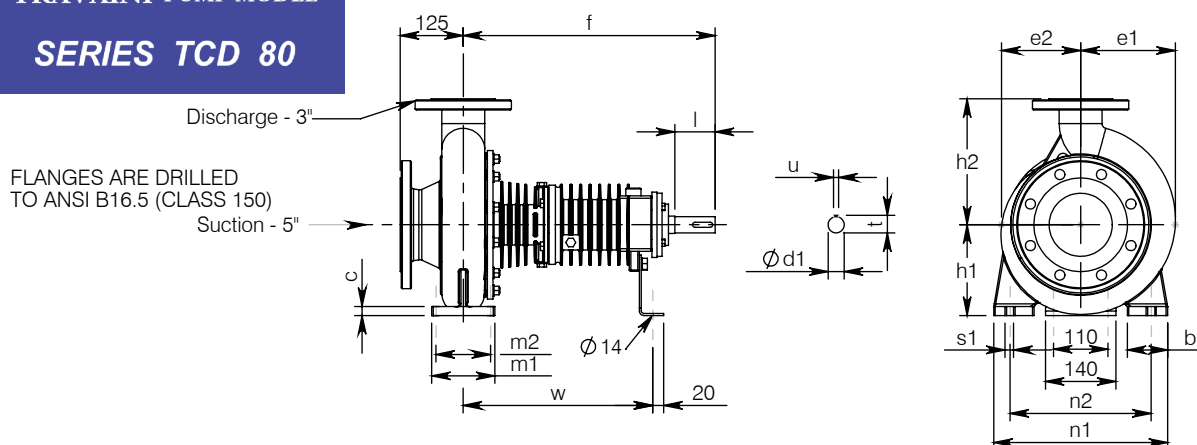


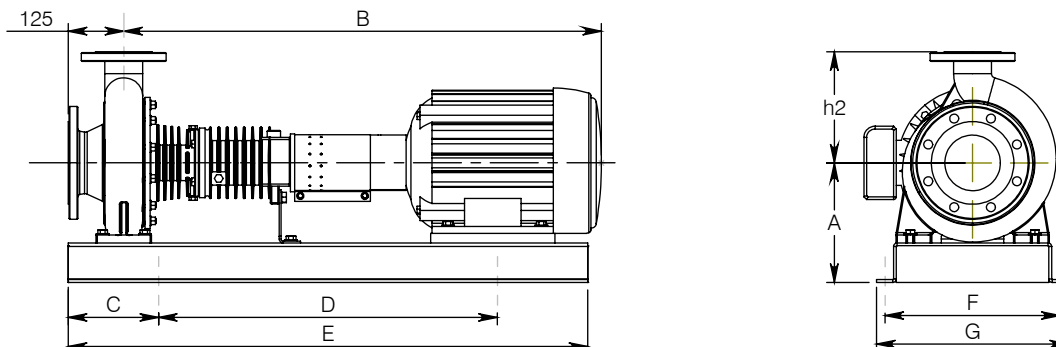
## SERIES TCD 80

### Bareshaft Construction



| Model      | f   | h1  | h2  | b  | c  | m1  | m2  | n1  | n2  | s1 | w   | d1 | l  | t  | u  | e1  | e2  | Weight |
|------------|-----|-----|-----|----|----|-----|-----|-----|-----|----|-----|----|----|----|----|-----|-----|--------|
| TCD 80-160 | 395 | 180 | 225 | 65 | 16 | 125 | 95  | 320 | 250 | 14 | 295 | 24 | 48 | 27 | 8  | 186 | 142 | 62     |
| TCD 80-200 | 500 | 225 | 250 | 80 | 18 | 160 | 120 | 345 | 280 | 18 | 370 | 32 | 80 | 35 | 10 | 188 | 158 | 63     |
| TCD 80-250 |     |     | 280 | 80 | 20 | 160 | 120 | 400 | 315 | 18 | 370 | 32 | 80 | 35 | 10 | 225 | 185 | 82     |

### Base-Mounted Construction



| Pump Model* | Motor Frame | Motor HP* | A   | B    | C   | D   | E    | F   | G   | Base Plate | Weight (Kg.) |
|-------------|-------------|-----------|-----|------|-----|-----|------|-----|-----|------------|--------------|
| TCD 80-160  | 184T        | 5         | 244 | 819  | 178 | 610 | 965  | 394 | 432 | 908        | 158          |
|             | 213T        | 7.5       | 270 | 879  | 203 | 762 | 1168 |     |     | 903        | 194          |
|             | 215T        | 10        |     | 917  |     |     |      |     |     |            | 203          |
|             | 254T        | 15        |     | 975  |     |     |      |     |     |            | 235          |
|             | 324T        | 40        | 327 | 1076 | 152 | 889 | 1194 | 470 | 508 | 907        | 407          |
|             | 326T        | 50        |     | 1121 |     |     |      |     |     | 439        |              |
|             | 364T        | 60        | 365 | 1241 | 200 | 952 | 1341 | 571 | 610 | 042M       | 545          |
| TCD 80-200  | 184T        | 5         | 244 | 924  | 178 | 610 | 965  | 394 | 432 | 908        | 159          |
|             | 213T        | 7.5       | 270 | 984  | 203 | 762 | 1168 |     |     | 903        | 195          |
|             | 215T        | 10        |     | 1022 |     |     |      |     |     |            | 204          |
|             | 254T        | 15        |     | 1080 |     |     |      |     |     |            | 236          |
|             | 324T        | 40        | 330 | 1181 | 227 | 889 | 1346 | 508 | 559 | 907        | 408          |
|             | 326T        | 50        |     | 1226 |     |     |      |     |     | 440        |              |
|             | 364T        | 60        | 356 | 1341 | 200 | 952 | 1346 | 571 | 610 | 042M       | 549          |
|             | 365T        | 75        |     | 1346 |     |     |      |     |     | 603        |              |
| TCD 80-250  | 213T        | 7.5       | 327 | 984  | 152 | 889 | 1194 | 470 | 508 | 907        | 227          |
|             | 215T        | 10        |     | 1022 |     |     |      |     |     |            | 236          |
|             | 254T        | 15        |     | 1080 |     |     |      |     |     |            | 268          |
|             | 256T        | 20        |     | 1127 |     |     |      |     |     |            | 290          |
|             | 284T        | 25        |     | 1153 |     |     |      |     |     |            | 313          |

\*Additional sizes available, contact Premier Fluid Systems Inc.

Dimensions in mm



**Premier Fluid Systems**  
Canadian Home of Travaini Pumps

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