

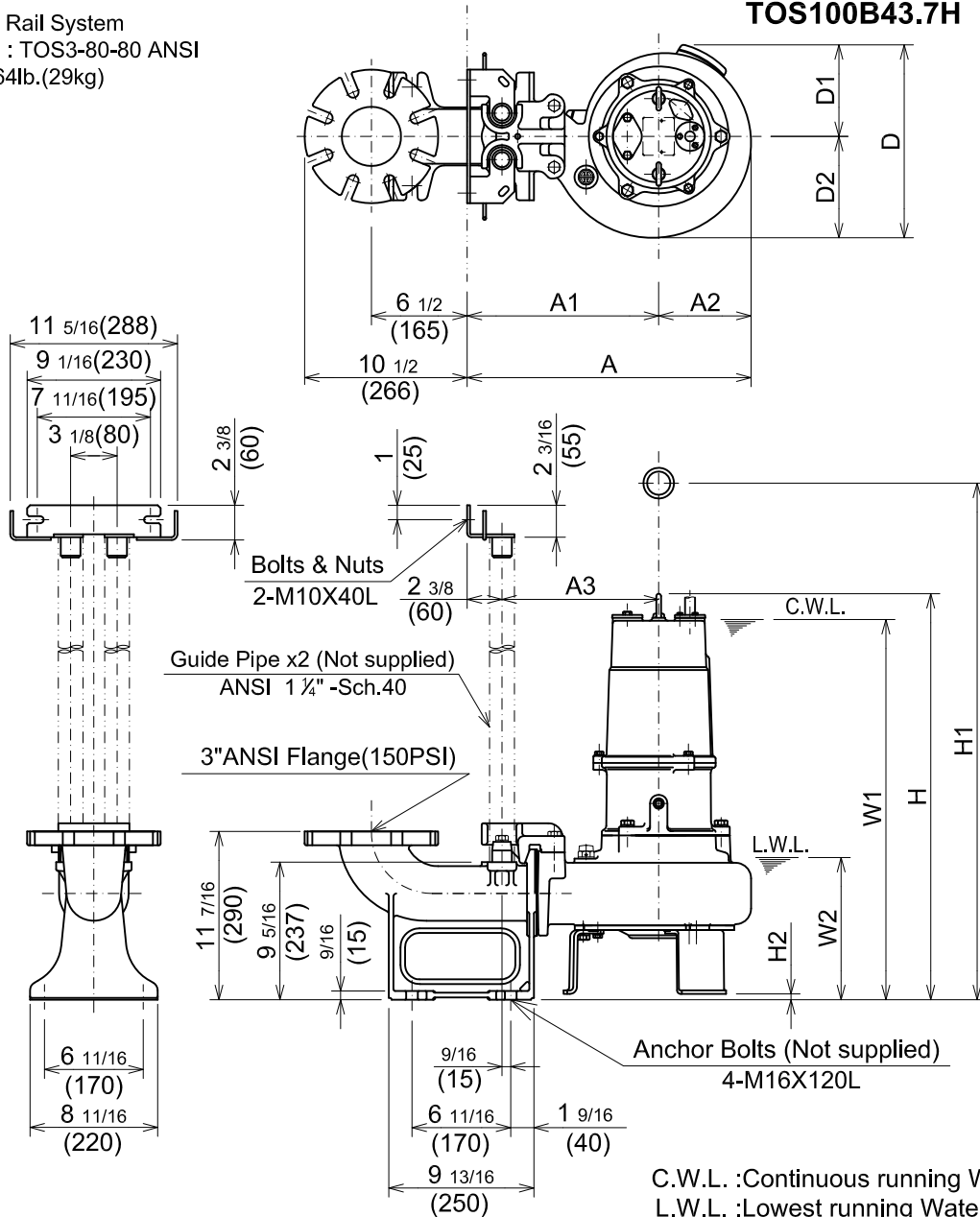


**B-SERIES**  
SEWAGE & WASTEWATER PUMPS

**DIMENSIONS**

Guide Rail System  
Model : TOS3-80-80 ANSI  
Wt. : 64lb.(29kg)

TOS100B42.2 -62 (3"Dis.)  
TOS100B43.7 -62 (3"Dis.)  
TOS100B43.7H -63 (3"Dis.)



C.W.L. :Continuous running Water Level  
L.W.L. :Lowest running Water Level

**DIMENSIONS:USCS(Inch)**

| Model            | HP | NOM. SIZE | Pump & Motor |    |        |        |         |       |        |          |         |      | C.W.L. | L.W.L. | *Wt. (lbs.) |
|------------------|----|-----------|--------------|----|--------|--------|---------|-------|--------|----------|---------|------|--------|--------|-------------|
|                  |    |           | A            | A1 | A2     | A3     | D       | D1    | D2     | H        | H1      | H2   |        |        |             |
| TOS100B42.2 -62  | 3  | 3"        | 19 1/16      | 13 | 6 1/16 | 10 5/8 | 12 3/4  | 6 1/4 | 6 9/16 | 24 13/16 | 29 5/8  | 9/16 | 23     | 9 1/2  | 141         |
| TOS100B43.7 -62  | 5  | 3"        | 19 1/4       | 13 | 6 1/4  | 10 5/8 | 13 1/8  | 6 1/4 | 6 7/8  | 27 9/16  | 32 5/16 | 3/8  | 25 3/4 | 9 5/8  | 176         |
| TOS100B43.7H -63 | 5  | 3"        | 19 5/16      | 13 | 6 5/16 | 10 5/8 | 13 9/16 | 6 5/8 | 6 7/8  | 26 13/16 | 31 9/16 | 9/16 | 25     | 9 1/2  | 172         |

**DIMENSIONS:METRIC(mm)**

| Model            | kW  | NOM. SIZE | Pump & Motor |     |     |     |     |     |     |     |     |    | C.W.L. | L.W.L. | *Wt. (kg) |
|------------------|-----|-----------|--------------|-----|-----|-----|-----|-----|-----|-----|-----|----|--------|--------|-----------|
|                  |     |           | A            | A1  | A2  | A3  | D   | D1  | D2  | H   | H1  | H2 |        |        |           |
| TOS100B42.2 -62  | 2.2 | 80        | 484          | 330 | 154 | 270 | 324 | 158 | 166 | 631 | 752 | 15 | 585    | 240    | 64        |
| TOS100B43.7 -62  | 3.7 | 80        | 489          | 330 | 159 | 270 | 333 | 158 | 175 | 700 | 821 | 10 | 655    | 245    | 80        |
| TOS100B43.7H -63 | 3.7 | 80        | 491          | 330 | 161 | 270 | 344 | 169 | 175 | 681 | 802 | 15 | 635    | 240    | 78        |

\*Excluding TOS & Cable.