

# SUBMERSIBLES

## UP TO 88 GPM, 55 TDH STAINLESS STEEL SUMP & EFFLUENT

Cat stainless steel submersible pumps are available with or without an automatic switch, can pass solids to 3/8", withstand temperatures to 122-140° F, and are supplied with a 20 foot electric cord. Sizes range from 1/3 to 1 1/2 hp and come with a 1 1/4" or 1 1/2" discharge port.

| MODEL     | HP    | CAPACITY IN GALLONS PER MINUTE (GPM) |    |    |    |    |    |    |    |    |    |    |
|-----------|-------|--------------------------------------|----|----|----|----|----|----|----|----|----|----|
|           |       | FEET OF HEAD                         |    |    |    |    |    |    |    |    |    |    |
|           |       | 5                                    | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 |
| 1K100-103 | 1/3   | 45                                   | 39 | 31 | 21 | 5  | -  | -  | -  | -  | -  | -  |
| 1K201-205 | 1/2   | -                                    | 73 | 67 | 60 | 51 | 40 | 27 | 9  | -  | -  | -  |
| 1K301-305 | 3/4   | -                                    | -  | -  | 74 | 67 | 58 | 49 | 39 | 28 | 16 | -  |
| 1K404-405 | 1     | -                                    | -  | -  | -  | 82 | 75 | 65 | 55 | 42 | 27 | -  |
| 1K504-505 | 1 1/2 | -                                    | -  | -  | -  | 88 | 81 | 74 | 65 | 54 | 43 | 25 |



## UP TO 185 GPM, 46 TDH STAINLESS STEEL SEWAGE PUMPS

Cat stainless steel submersible sewage pumps are available with or without an automatic switch, can pass solids to 2", withstand temperatures to 104-140° F, and are supplied with a 25 foot electric cord. Sizes range from 1/2 to 2 hp and come with a 2" discharge port.

| MODEL     | HP    | CAPACITY IN GALLONS PER MINUTE (GPM) |     |     |     |     |     |     |     |     |     |     |    |    |    |    |
|-----------|-------|--------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|
|           |       | FEET OF HEAD                         |     |     |     |     |     |     |     |     |     |     |    |    |    |    |
|           |       | 8                                    | 9   | 10  | 12  | 14  | 16  | 18  | 21  | 24  | 27  | 30  | 32 | 35 | 40 | 46 |
| 2K100-105 | 1/2   | 88                                   | 83  | 78  | 68  | 57  | 45  | 31  | 8   | -   | -   | -   | -  | -  | -  | -  |
| 2K200-205 | 1     | -                                    | -   | -   | 100 | 88  | 76  | 64  | 45  | 25  | 8   | -   | -  | -  | -  | -  |
| 2K302-305 | 1 1/2 | -                                    | -   | 120 | 113 | 105 | 97  | 84  | 69  | 52  | 30  | 8   | -  | -  | -  | -  |
| 2K403-405 | 2     | -                                    | 180 | 177 | 171 | 165 | 158 | 152 | 141 | 130 | 118 | 105 | 96 | 81 | 52 | 8  |



## UP TO 110 GPM, 35 TDH CAST IRON SEWAGE PUMPS

Little Giant cast iron submersible sewage pumps are available with or without an automatic switch, can pass solids to 2", withstand temperatures to 120° F, and are supplied with a 15 or 20 foot electric cord. Sizes range from 4/10 to 1 hp and come with a 2" or 3" discharge port.

| Series Number | HP   | Port Size | GPM at Feet of Head |     |     | Max. Head |
|---------------|------|-----------|---------------------|-----|-----|-----------|
|               |      |           | 5'                  | 10' | 20' |           |
| LG 9S         | 4/10 | 2"        | 80                  | 50  | -   | 18'       |
| LG 10S        | 1/2  | 2" or 3"  | 110                 | 85  | -   | 20'       |
| LG 14S        | 1/2  | 2" or 3"  | -                   | 100 | 35  | 25'       |
| LG 16S        | 1    | 3"        | -                   | 160 | 100 | 35'       |



## UP TO 480 GPM, 120 TDH SEWAGE SELF-PRIMER!

No, this is not a submersible pump. However, it's a great alternative! This rugged cast iron self-priming pump has a silicon carbide seal, stainless steel semi-open clog resistant impeller, built-in check valve and rear pullout design. It will lift up to 20 feet and is available in sizes from 3 to 15 hp and comes in 2", 3" and 4" ports. All sizes except the 4" are available in single or three phase. (See page 63 for complete flow curve.)

| Model      | HP  | Port Size | GPM at Total Feet of Head |     |     |     |      | Max Head |
|------------|-----|-----------|---------------------------|-----|-----|-----|------|----------|
|            |     |           | 20'                       | 40' | 60' | 80' | 100' |          |
| 316A(B)-95 | 3   | 2"        | 100                       | 60  | -   | -   | -    | 60       |
| 393A(B)-95 | 5   | 2"        | 150                       | 130 | 100 | 65  | 10   | 105      |
| 394A(B)-95 | 7.5 | 3"        | 275                       | 225 | 160 | 80  | -    | 95       |
| 394C(D)-95 | 10  | 3"        | 330                       | 290 | 230 | 160 | 50   | 108      |
| 399A-95    | 15  | 4"        | 480                       | 480 | 360 | 250 | 120  | 120      |

