



# ***IN-LINE SUBMERSIBLE PUMPS***

## **Centrifugal Pumping Power! ...for water and diesel applications**

- ✓ **200 GPH to 500 GPH models available**  
For continuous and intermittent duty
- ✓ **Easy conversion for in-line pumping applications**  
Strainer removes for hose attachment to inlet nozzle
- ✓ **Pump up to 32 feet of head**  
Up to 14 psi for washdown applications
- ✓ **Kits include hose, battery clips and adjustable spray nozzle**
- ✓ **12 and 24 volt models available**
- ✓ **Fully submersible heavy duty construction**



## **The New Rule Slimline Pumps - Marine/Utility**

- Easy pump-out in tight bilge areas • Water transfer • General wash-down • Bait-well aeration
- Rapid diesel refueling and transfer • Deck showers • Dinghy pump-out • Sink draining

| Specifications    |                       |             |         |               |
|-------------------|-----------------------|-------------|---------|---------------|
| Rule No.          | Description           |             |         | U.P.C.        |
| <b>iL500P</b>     | iL500 <sup>Plus</sup> | 500 GPH     | 12 Volt | 042237-109828 |
| <b>iL500P-24</b>  | iL500 <sup>Plus</sup> | 500 GPH     | 24 Volt | 042237-109835 |
| <b>iL280P</b>     | iL280 <sup>Plus</sup> | 280 GPH     | 12 Volt | 042237-109842 |
| <b>iL280P-24</b>  | iL280 <sup>Plus</sup> | 280 GPH     | 24 Volt | 042237-109859 |
| <b>iL200P</b>     | iL200 <sup>Plus</sup> | 200 GPH     | 12 Volt | 042237-109866 |
| <b>iL200P-24</b>  | iL200 <sup>Plus</sup> | 200 GPH     | 24 Volt | 042237-109873 |
| <b>iL200</b>      | iL200 <sup>Plus</sup> | 200 GPH     | 12 Volt | 042237-109880 |
| <b>iL500PK</b>    | iL500 <sup>Plus</sup> | 500 GPH Kit | 12 Volt | 042237-109897 |
| <b>iL500PK-24</b> | iL500 <sup>Plus</sup> | 500 GPH Kit | 24 Volt | 042237-109903 |
| <b>iL280PK</b>    | iL280 <sup>Plus</sup> | 280 GPH Kit | 12 Volt | 042237-109910 |
| <b>iL280PK-24</b> | iL280 <sup>Plus</sup> | 280 GPH Kit | 24 Volt | 042237-109927 |
| <b>iL200K</b>     | iL280                 | 200 GPH Kit | 12 Volt | 042237-109934 |



**ITT**

*Engineered for life*

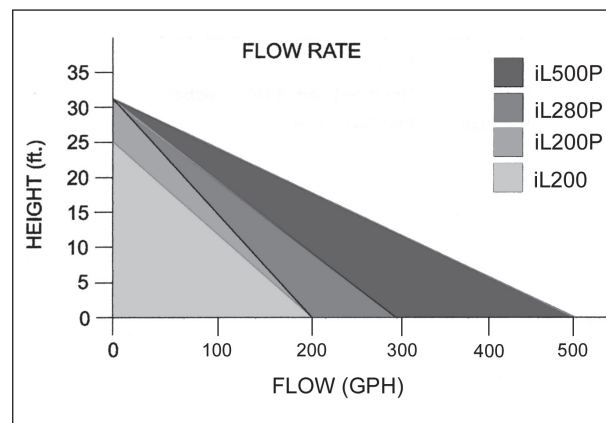
**NEW! High Capacity Utility Pumps and Kits**



# IN-LINE SUBMERSIBLE PUMPS

## PORTABLE PUMPING KITS

| How They Compare                   | iL500 <sup>plus</sup> Series | iL280 <sup>plus</sup> Series | iL200 Series |
|------------------------------------|------------------------------|------------------------------|--------------|
| Pumps fresh/sea water              | yes                          | yes                          | yes          |
| Pumps diesel                       | yes                          | yes                          | no           |
| Adjustable on/off spray nozzle     | yes                          | yes                          | yes          |
| 13 ft. cable and battery clips     | yes                          | yes                          | yes          |
| 13 ft. "layflat" pvc/nitrile hose  | yes                          | yes                          | no           |
| 10 ft. "layflat" food quality hose | no                           | no                           | yes          |
| Continuous duty                    | yes                          | yes                          | no           |
| Intermittent duty                  | no                           | no                           | yes          |
| Available in 12 volts              | yes                          | yes                          | yes          |
| Available in 24 volts              | yes                          | yes                          | no           |



iL500PK Kit



iL280PK Kit



iL200K Kit



## SPECIFICATION TABLE

| Model:          | iL500 <sup>plus</sup>                    |           | iL280 <sup>plus</sup>          |           | iL200 <sup>plus</sup>          |           | iL200                         |
|-----------------|------------------------------------------|-----------|--------------------------------|-----------|--------------------------------|-----------|-------------------------------|
| Part Number:    | iL500P                                   | iL500P-24 | iL280P                         | iL280P-24 | iL200P                         | iL200P-24 | iL200                         |
| Pump Type:      | Centrifugal submersible and in-line pump |           |                                |           |                                |           |                               |
| Current:        | 12V – 6 amp<br>24V – 3 amp               |           | 12V – 4.5 amp<br>24V – 2.5 amp |           | 12V – 4.5 amp<br>24V – 2.5 amp |           | 12V – 2.8 amp                 |
| Head:           | 32ft (9.7m)                              |           | 32ft (9.7m)                    |           | 32ft (9.7m)                    |           | 25ft (7.6m)                   |
| Flow Rate:      | 500gph (1920lph)                         |           | 280gph (1080lph)               |           | 200gph (760lph)                |           | 200gph (760lph)               |
| Rating:         | Continuously Rated*                      |           | Continuously Rated*            |           | Continuously Rated*            |           | Intermittent Rated**          |
| Outlets:        | ¾" (19mm) id hose                        |           | ½" (13mm) id hose              |           | ½" (13mm) id hose              |           | ¾" (10mm) & ½" (13mm) id hose |
| Pressure:       | 14 psi (0.96 bar)                        |           | 14 psi (0.96 bar)              |           | 11 psi (0.76 bar)              |           | 14 psi (0.96 bar)             |
| Body:           | Acetal                                   |           | Acetal                         |           | Acetal                         |           | Styrene                       |
| Length:         | 6.5" (165mm)                             |           | 6.5" (165mm)                   |           | 5.6" (142mm)                   |           | 5.1" (130mm)                  |
| Diameter:       | 1.5" (38mm)                              |           | 1.5" (38mm)                    |           | 1.5" (38mm)                    |           | 1.4" (36mm)                   |
| Cable Length:   | 13ft (4m)                                |           | 13ft (4m)                      |           | 3ft (1m)                       |           | 3ft (1m)                      |
| Weight:         | 1.1lbs (500g)                            |           | 1.1lbs (500g)                  |           | 0.5lbs (227g)                  |           | 0.25lbs (113g)                |
| Liquid:         | Fresh & Sea Water / Diesel               |           | Fresh & Sea Water / Diesel     |           | Fresh & Sea Water / Diesel     |           | Fresh & Sea Water             |
| Operating Temp: | Water systems to 176°F (80°C)            |           | Water systems to 176°F (80°C)  |           | Water systems to 176°F (80°C)  |           | Water systems to 140°F (60°C) |

\* Should not be run dry for long periods of time.

\*\*Should not be run dry for more than 20 mins and rested for equal time.



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