



CRANE[®]

Crane Pumps & Systems

Prosser Pumps

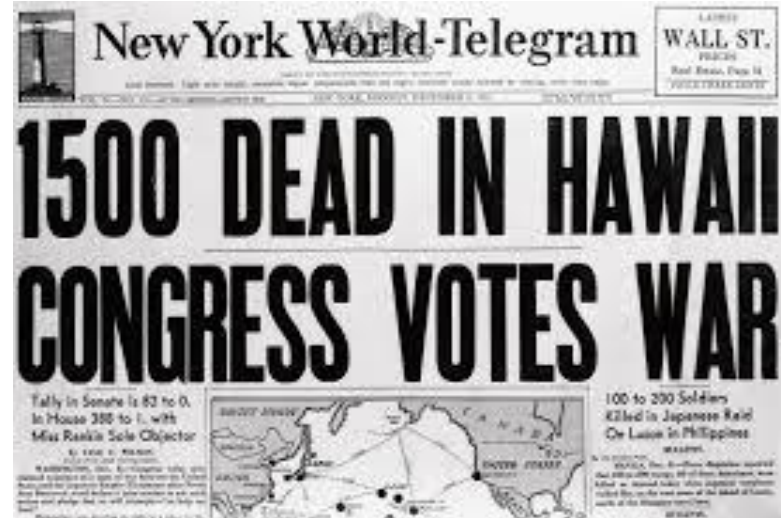
Prosser Dewatering Pumps

Everyone. Everywhere. On Time Every Time.

PROSSER®



Since 1942



Prosser Dewatering Pumps

Everyone. Everywhere. On Time Every Time.

- 9-Series (Standard-Line)
- Series 70, 71, 125, 126, SED
- Features:
 - Flows To 1,400 gpm
 - Heads To 240 ft
 - Discharge 2" - 6"
 - HP 3/4 - 50
 - Voltage 120 -575



Construction features

- Hard anodized aluminum construction
- Stainless steel shaft
- Suction case with polyurethane liner
- .75 and 1.0Hp units with Polyurethane impeller and tandem carbon ceramic seal
- 2hp and larger with 17-4 hardened stainless impellers tandem silicon carbide outer seal
- 300 series stainless steel strainer
- 75 and 1.0Hp units with 25' power cord and 2hp and larger with 50'
- NEMA 3R control box for short circuit and overload protection



Prosser Standard Line

Everyone. Everywhere. On Time Every Time.

Advantages

- Non-corrosive Materials
- Extensive size offering
- Slim-Line design
- Run dry capability
- Lightweight
- Durable by design
- Easy to repair
- Parts readily available
- Designed for longevity in performance
- More gallons per minute
- Can be staged for high head applications



Prosser / Barnes 70 & 125 Series

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Advantages

- Performance, model 70/71 deliver 85gpm and 125/126 provide 105gpm
- Portability, models 70/71 are 30lbs. 125/126 35lbs with ergonomic lifting handle
- Site flexibility with 50' power cord
- No control box, start & run capacitors are in the motor shell
- Durability, pumps can take rough job site handling

Construction features

- 2" NPT discharge
- Non-metallic volute and impeller
- Stainless steel motor shell, air filled design
- Double seal, in oil reservoir, silicon carbide outer, ceramic inner
- 0.25" non-metallic rubberized strainer
- 120 or 240 V single phase motor
- 50' power cord with plug on 120 V
- 25' long, 3/8" polypropylene lifting rope



Prosser Dewatering Pumps

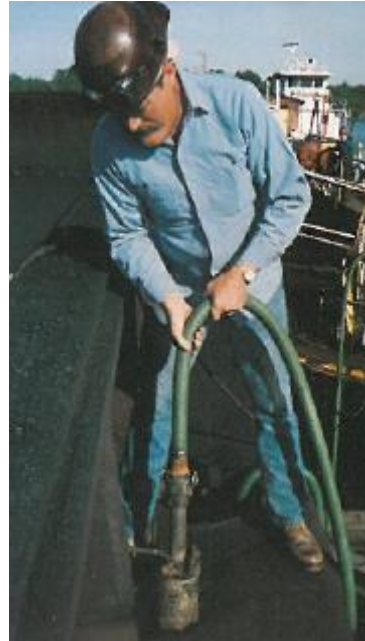
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Application

- Removal of Unwanted Water

Markets

- Construction
- Marine
- Industrial
- Utilities
- Municipal
- Mining



Prosser Applications

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Construction

- Well Type Dewatering
- Perimeter Dewatering
- Flood Control
- Tunnels
- Open Pit Dewatering
- Cofferdams



Prosser Applications

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Marine

- Dewatering Cargo Tanks
- Transferring Ballast
- Damage Control
- Deck Washdown



Prosser Applications

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Industrial

- Water Removal / Transfer
- Truck Docks
- Tank Dewatering
- Sumps



Prosser Applications

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Utilities

- Remove Water From Manholes
- Dewatering Underground Transformer Vaults
- Cable Installation Projects



Prosser Applications

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Municipal

- Sanitation Department
- Fire Protection / Clean Up
- Flood Dewatering



Prosser Applications

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Mining

- Quarries
- Open Pit Dewatering



Prosser Applications

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Landfills

- Leachate Dewatering
- Drainage Water Collection & Transfer



Typical Dewatering Site

Everyone. Everywhere. On Time Every Time.



Typical Dewatering Site

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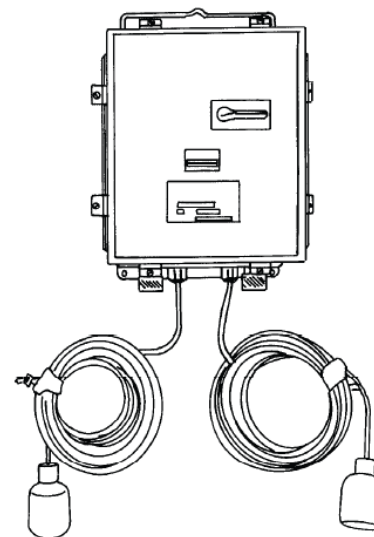


Submersible Pump Accessories

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■ Submersible Accessories

- Optional NEMA 4 controller
- NEMA 4 control box with dual float level control
- Mushroom strainer .75/1.0Hp units
- Sludge strainer
- Galvanic protection kit
- Carrying handles



Q&A



Thank You!