



UDOR[®]
USA

World Leader in Diaphragm and Plunger Pumps



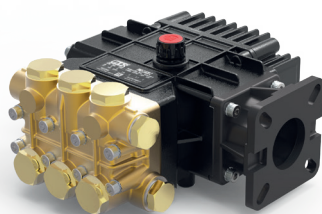
Pressure Washing Equipment & Applications
Plunger Pumps, Diaphragm Pumps and Accessories

Plunger Pumps: The Heart of the Pressure Washing Industry

The wide variety of Udor plunger pumps available fits perfectly with the wide array of pressure washing applications in the industry. From small, portable machines to large truck or trailer mounted units and stationary industrial machines, Udor USA has a pump to fit your need.



PN SERIES
0.5-4.0 GPM
UP TO 2465 PSI
Shown with SAE J609-A Flange
for 3/4" Shaft Gas Engines
Other drive options available



B SERIES
3.4-6.0 GPM
UP TO 2900 PSI
Shown NEMA 182/184 TC Flange
for 1-1/8" Shaft Electric Motors
Other drive options available



Standard Duty Plunger Pumps

Standard duty plunger pumps include a wide range of models in three frame sizes. Flow rates from 0.5 to 13.2 GPM and pressures up to 3000 PSI.

Drive options include solid shaft, gas engine flange, electric motor flange, gas engine gear reduction and hydraulic motor flange.

Applications include general pressure cleaning, sewer jetting, vehicle wash equipment and UHP fire fighting applications.

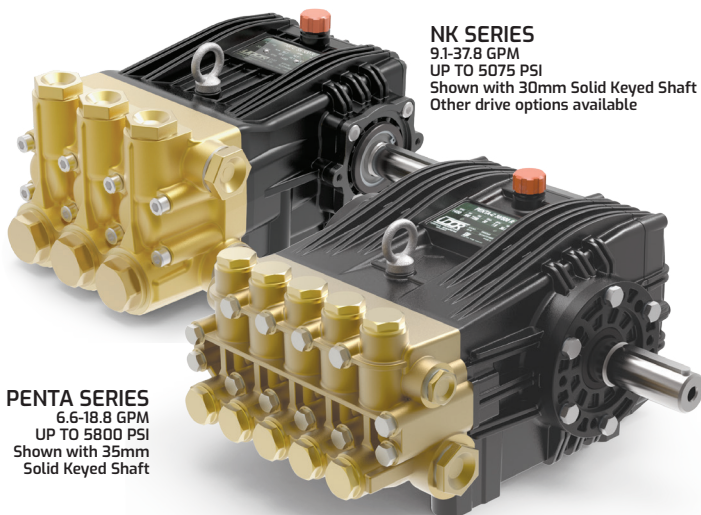
Super Duty Plunger Pumps

Super duty plunger pumps include a wide range of models in two frame sizes. Flow rates from 3.4 to 13.2 GPM and pressures up to 5100 PSI.

Drive options include solid shaft, gas engine flange, gas engine gear reduction and hydraulic motor flange.

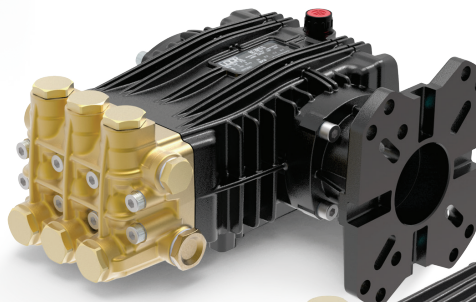
Applications include general pressure cleaning, sewer jetting, vehicle wash equipment and UHP fire fighting applications.

NK SERIES
9.1-37.8 GPM
UP TO 5075 PSI
Shown with 30mm Solid Keyed Shaft
Other drive options available

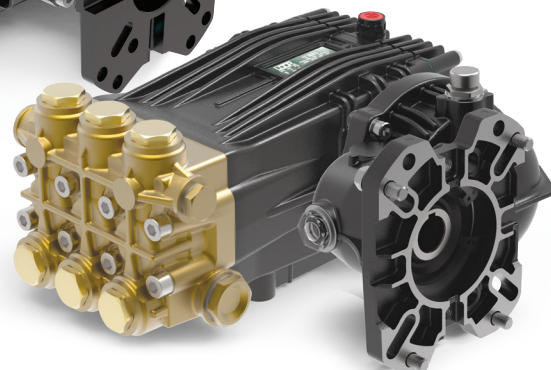


PENTA SERIES
6.6-18.8 GPM
UP TO 5800 PSI
Shown with 35mm
Solid Keyed Shaft

BK SERIES
3.4-5.5 GPM
UP TO 4350 PSI
Shown with SAE J609-B Flange
for 1" Shaft Gas Engines
Other drive options available



CK SERIES
4.5-13.2 GPM
UP TO 5100 PSI
Shown with Gear Reduction
for 1" or 1-1/8" Shaft Gas Engines
Other drive options available.



Industrial Duty Plunger Pumps

Industrial duty plunger pumps include a wide range of models for high flow and high pressure applications.

Drive options include solid shaft, gas engine gear reduction and hydraulic motor flange.

Applications include general pressure cleaning, sewer jetting, vehicle wash equipment and UHP fire fighting applications.

Pressure Washing Accessories



TRIGGER SPRAY GUNS



1215.18
10 GPM @ 4000 PSI
3/8" FNPT Inlet
1/4" FNPT Outlet



ST-3002
25 GPM @ 7000 PSI
1/2" FNPT Inlet
1/2" FNPT Outlet



29.1903.7
18 GPM @ 700 PSI
1/2" FNPT Inlet
1/2" FNPT Outlet



15.0003.13
18 GPM @ 400 PSI
1/2" FNPT Inlet
1/2" FNPT Outlet



1215.29
16 GPM @ 350 PSI
1/2" FNPT Inlet
Adjustable Pattern Outlet

BYPASS UNLOADERS



UD7300
10.5 GPM @ 3625 PSI
3/8" F Inlet
3/8" F Outlet
3/8" F Bypass



UB1000
10.5 GPM @ 14500 PSI
3/8" F Inlet
3/8" F Outlet
3/8" F Bypass



UB150
21.0 GPM @ 2320 PSI
1/2" F Inlet
1/2" F Outlet
1/2" F Bypass



UB1500
53.0 GPM @ 2200 PSI
1" F Inlet
1" F Outlet
1" F Bypass



SV500
21.0 GPM @ 7250 PSI
1/2" F Inlet
3/8" F Bypass



UB600F
53.0 GPM @ 2610 PSI
3/4" F Inlet
1/2" F Bypass



UD555FSS
7.0 GPM @ 2000 PSI
3/8" F Inlet
3/8" F Bypass



UD555FT
7.0 GPM @ 2000 PSI
3/8" F Inlet
3/8" F Outlet
3/8" F Bypass

DRIVE COMPONENTS



DRIVE COMPONENTS

Udor USA offers a broad range of drive components to accommodate your equipment needs.

- Gear reductions for engines up to 75 HP
- Mounting flanges for gas, electric and hydraulic applications
- Shaft couplers for electric and hydraulic motors
- Mounting rails and hardware

MORE ACCESSORIES



POLYPROPYLENE INLET FILTERS

- 1", 1-1/4" and 1-1/2" Models
- 32 Mesh - for Plunger Pump Applications
- 16 Mesh - for Diaphragm Pump Applications



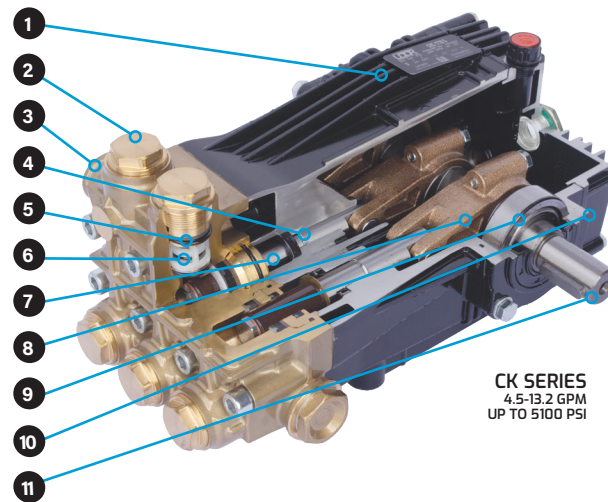
UDOR LUBE / UDOR LUBE SYNTHETIC

SAE 40W non-detergent lubricant. Specially formulated for use in Udor diaphragm & plunger pumps.

- Non-Detergent. Non-Foaming
- Rust Inhibitors
- Anti-wear Agents
- Resists Breakdown Due to Oxidation
- Synthetic Oil Recommended for Cold Weather Uses

Plunger Pump Features

- 1 Anodized Die-Cast Aluminum Crankcase
- 2 Large Diameter Valve Caps with Increased Thread Depth
- 3 Heavy Duty Brass Manifold with Internal and External Bracing
- 4 Stainless Steel Stepped Plunger Guide for Increased Seal Life
- 5 Bottom Mount O-Ring and Back-Up Ring to Prevent Thread Damage
- 6 Stainless Steel Conical Valve Assembly for Increased Efficiency
- 7 High-Polished Solid Ceramic Plungers
- 8 Heavy Duty Bronze Connecting Rods
- 9 Heavy Duty Tapered Roller Bearings
- 10 Deeper Back Cover for Increased Oil Capacity
- 11 Heat Treated Crank Shaft



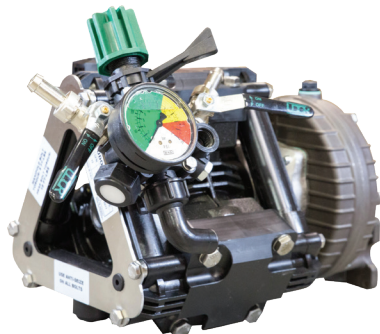
Diaphragm Pump Features

Diaphragm Pumps

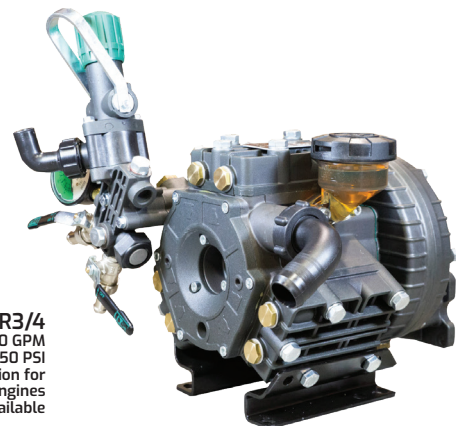
Udor USA offers diaphragm pump models with two, three, four, five or six diaphragm configurations. Flow rates from 2.0 - 106 GPM and pressures up to 725 PSI.

Models are available for many soft wash and pressure washing industries. These pumps are also recommended for horticultural and agricultural spraying, aggressive fluid, fire fighting, aircraft de-icing, and hydrostatic testing applications.

Contact Udor USA for more information on specific applications.



ZETA 40P VAGR3/4
10.5 GPM
UP TO 300 PSI
Gear Reduction for
3/4" Shaft Gas Engines
Other drive options available



KAPPA 55GR3/4
15.0 GPM
UP TO 350 PSI
Gear Reduction for
3/4" Shaft Gas Engines
Other drive options available

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World Leader in Diaphragm and Plunger Pumps

An **UDOR** Brand
BOOMINATOR[®]
BOOMLESS SPRAY NOZZLES

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