GENERAL PUMP













Clean Up On Increased Quality And Productivity
With ProFlow™ Built-In Unloaders.



Unload Your Myths About Built-In Unloaders.



Fiction: **Built-in unloaders only come on the right-hand side.**

Fact: Now built-in unloaders are available on left-hand side.

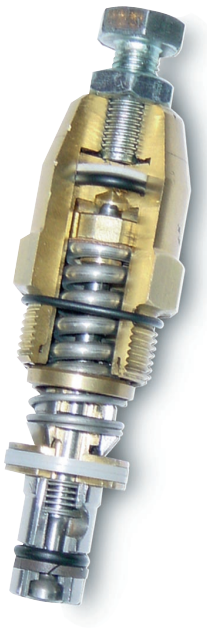
Fiction: **Left-hand built-in unloaders don't perform well.**

Fact: By positioning the unloader on the left side away from the motor, both the unloader and the operator are protected from heat and exhaust.

Fiction: **When a built-in unloader needs to be replaced, you have to replace the entire manifold.**

Fact: The unloader can be repaired or replaced by simply removing the unloader cartridge.

Fiction: **Built-in unloaders are constructed poorly.**



Fact: New unloaders are built using more brass and removable stainless steel parts than in the past. All GP built-in unloaders meet the same high standards of all GP products.

Fiction: **Repairs to a built-in unloader are costly and time consuming.**

Fact: It takes 90% less time to replace a built-in unloader. The unloader cartridge is easily removed from the top without affecting any of the plumbing. This saves you $25.00 in shop time alone and reduces downtime.

Fiction: **Options are limited with built-in unloaders.**

Fact: You can choose between flow sensitive and trapped pressure unloaders.

Exceptional Quality And Performance.

Why use anything but the best unloaders, when General Pump® offers strong, lightweight, quality built-in unloaders? The new ProFlow™ line of built-in unloaders is adjustable and offers precise control. Built-in unloaders provide compact design, dual auxiliary ports, and high hydrostatic results. To make things easier they're rebuildable from the top—so nothing will be disturbed within the plumbing. Plus, there's even a flow sensitive built-in unloader that's now available.

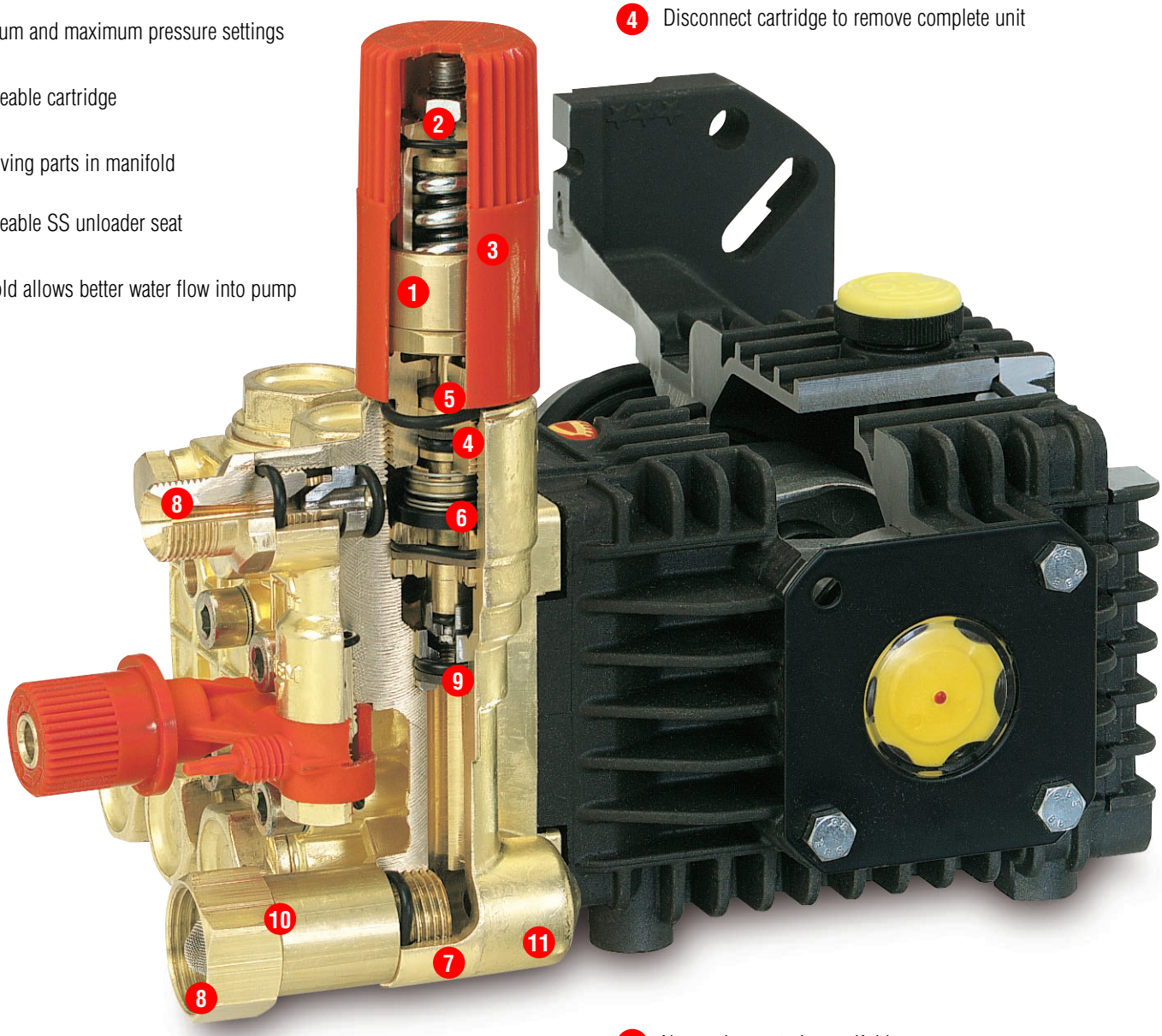
Smart Design Offers Easier Repair.

A built-in unloader lets you disconnect the cartridge so the complete unit can be removed. There's no moving parts in the manifold—providing reduced wear. A non-return valve is included so no separate action is needed to remove. Also, if the manifold seating area wears, a stainless steel unloader seat can be easily replaced. The benefits add up fast. Now, you'll reduce downtime and repair time—while improving your overall productivity. Get rid of any unnecessary worry or hassle today—whether your cleaning equipment, or putting a quick clean to outdoor buildings and surfaces, GP pumps and unloaders are the right choice for all your pressure washing needs.



TX-63 Series Pump
with a Trapped Pressure Unloader

1. Adjusting knob
2. Minimum and maximum pressure settings
3. Replaceable cartridge
4. No moving parts in manifold
5. Replaceable SS unloader seat
6. Manifold allows better water flow into pump



1. Allows a minimum pressure and retains adjustable barrel to prevent removal by personnel
2. Special nut allows pressure to be adjusted
3. To set—just turn all the way down, then adjust to maximum pressure
4. Disconnect cartridge to remove complete unit



5. No moving parts in manifold
6. Non-return valve
7. Inlet
8. Optional inlet and outlet fittings (3 each)
9. Removable stainless steel unloader seat
10. Manifold allows for better water flow into pump and reduces turbulence that is common with a bolt-on unloader
11. Banjo bolts removed—reducing the potential for leakage

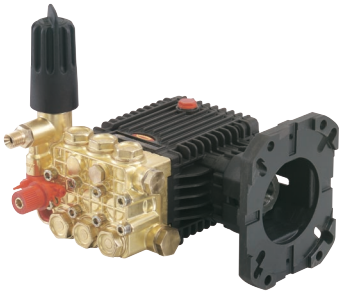
Technical Data

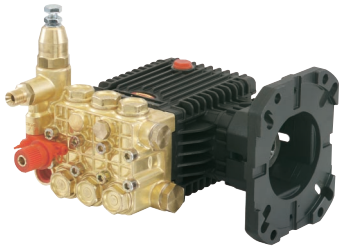


TC Series 60 pumps are compact, industrial grade pumps built for the residential market.

TC Series 60 Pumps with Built-in Trapped Pressure Unloader and Fixed Downstream Injectors (optional) are available with the following specs.

Flow	Pressure	RPM	Horsepower
2.6 GPM	2700 PSI	3400 RPM	7.21 GHP
3.0 GPM	2700 PSI	3400 RPM	8.32 GHP
3.3 GPM	2500 PSI	3400 RPM	8.48 GHP
4.0 GPM	2500 PSI	3400 RPM	10.27 GHP





TX Series 63 pumps are direct drive industrial grade pumps with the option of a right-hand or left-hand unloader built for the commercial market.

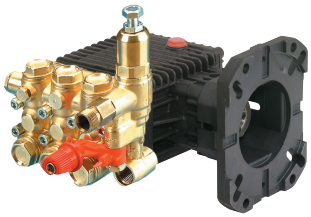
TX Series 63 Pumps with Built-in Flow Sensitive Unloader are available with the following specs.

Flow	Pressure	RPM	Horsepower
2.6 GPM	3000 PSI	3400 RPM	8.0 GHP
3.0 GPM	3000 PSI	3400 RPM	9.2 GHP
3.5 GPM	3000 PSI	3400 RPM	10.8 GHP
4.0 GPM	3000 PSI	3400 RPM	12.3 GHP

TX Series 63 Pumps with Built-in Trapped Pressure Unloader and Fixed Downstream Injectors (optional) are available with the following specs.

Flow	Pressure	RPM	Horsepower
2.6 GPM	3000 PSI	3400 RPM	8.0 GHP
3.0 GPM	3000 PSI	3400 RPM	9.2 GHP
3.5 GPM	3000 PSI	3400 RPM	10.8 GHP
4.0 GPM	3000 PSI	3400 RPM	12.3 GHP





EZ Series 44 pumps are an established line of direct drive pumps built for the professional market.

EZ Series 44 Pumps with Built-in Trapped Pressure Unloader and Fixed Downstream Injectors (optional) are available with the following specs.

Flow	Pressure	RPM	Horsepower
3.0 GPM	3500 PSI	3400 RPM	10.8 GHP
3.5 GPM	3500 PSI	3400 RPM	12.6 GHP
4.0 GPM	3500 PSI	3400 RPM	14.4 GHP
4.6 GPM	3500 PSI	3400 RPM	11.8 GHP

EZ Series 44 Pumps with Built-in Flow Sensitive Unloader are available with the following specs.

Flow	Pressure	RPM	Horsepower
3.5 GPM	3000 PSI	3400 RPM	10.8 GHP
4.0 GPM	3000 PSI	3400 RPM	12.3 GHP

Be sure to ask about availability on other pumps as well.

GENERAL PUMP

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