



SPECIFICATIONS

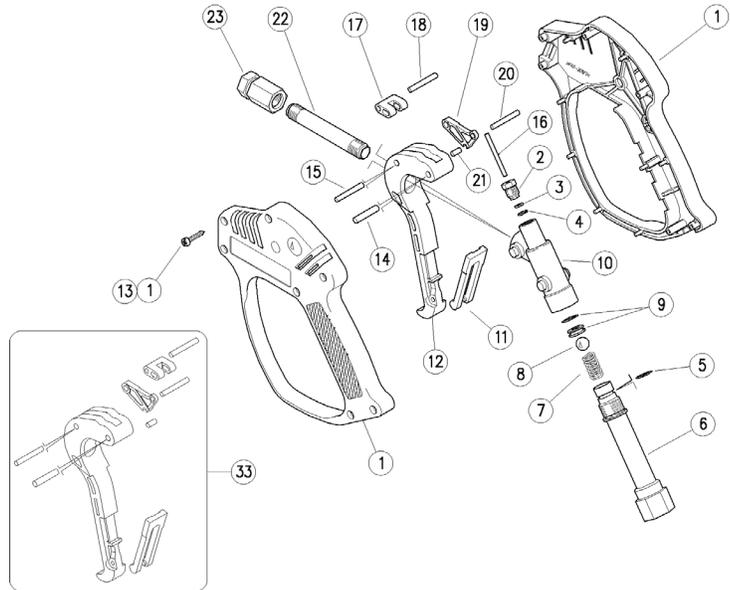
Part Number	YRL51	
Max Volume	13 GPM	
Rated Pressure	3650 PSI	
Max Pressure	4050 PSI	
Max Temperature	320° F	
Port Sizes:	Inlet	3/8" NPT-F
	Outlet	1/4" NPT-F
Dimensions	7.62" x 6.96" x 2"	
Weight	1.45 lbs.	
Material	Stainless Steel, Brass, Plastic, Buna-N, Teflon	

FEATURES

- Shockproof plastic housings
- Sturdy construction of Stainless Steel and brass
- Ergonomic construction
- Stainless Steel seat and ball
- Minimum fatigue when operating

PARTS LIST

No.	Part No.	Description	Qty.
1	Y30412924	Casting Kit	1
2	Y30411531	Front Plug, M10 x 1, Brass	1
3*	Y10401800	Back-up Ring, 3.2 x 7.5 x 1.2 mm	1
4*	Y10316500	O-ring, 2.62 x 8.84 mm	1
5*	Y10306001	O-ring, 1.78 x 12.42 mm	1
6	Y30411935	Inlet, 3/8" NPT-F	1
7	Y30410851	Spring, 1.6 x 8.8 x 24 mm	1
8*	Y14746100	Ball, 13/32" Sst	1
9*	Y30100220	Seat, 7 mm Sst, & O-ring, 1.78 mm	1
10	Y30410535	Housing, Brass	1
11	Y30151484	Safety Latch	1
12	Y30412784	Trigger	1
13	Y16307700	Screw, 3.5 x 18 mm	7
14	Y30411451	Parallel Pin, 5 x 33 mm, Sst	1
15	Y30412151	Parallel Pin, 5 x 22 mm, Sst	1
16*	Y30410951	Piston, 3 x 37.6 mm, Sst	1
17	Y30410484	Cam Linkage	1
18	Y30411351	Parallel Pin, 4 x 29 mm, Sst	1
19	Y30412484	Cam Linkage	1
20	Y30411251	Parallel Pin, 4 x 20 mm, Sst	1
21	Y30412251	Parallel Pin, 4 x 13 mm, Sst	1
22	Y30411056	Front Tube, 1/8" Bsp, 85 mm, Sst	1
23	Y30411731	Outlet, 1/4" NPT-F, Brass	1
33	Y30413124	Trigger Kit	1
*	YKITG50	Repair Kit	



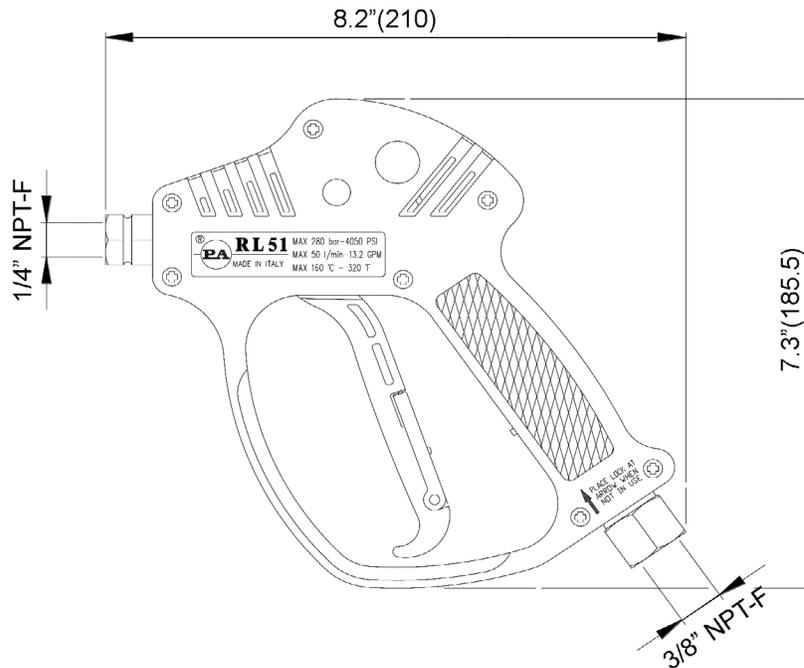
YRL51

Rear Entry Spray Gun

GENERAL PUMP

A member of the Interpump Group

DIMENSIONS



INSTRUCTIONS

This product is to be used with clean, fresh water. For use involving different or corrosive liquids, contact GP's customer service department. Appropriate filtration should be installed when using unclean liquids. Choose the gun that most closely matches the rated pressure, max flow and max temperature of the pressure wash system. In any case, the pressure of the machine should not exceed the permissible pressure rate imprinted on the gun.

INSTALLATION

This gun was designed to operate with hot water (in compliance with the technical specs), making sure not to exceed the max temperature. Always fit a safety valve to protect the system when the latter is under pressure. Choose a suitable nozzle and adjust the valve mounted in the front of the gun, thus obtaining a constant supply and avoiding unwanted pressure spikes. If the nozzle wears out, the pressure falls. When you install a new nozzle, adjust the system back to the original pressure.

OPERATIONS

The gun opens and closes a high pressure conduct by means of a piston acting on a seat; the return is controlled by a spring which releases the trigger. Attention: during pump activation always set the gun with its safety latch connected in order to prevent accidental openings

