

6" Centrifugal Trash Pumps

Technical Data

		PT 6LT	PT 6LS
Suction & discharge diameter	in (mm):	6 (150)	6 (150)
Length x width x height	in:	106 x 64 x 69	72 x 36 x 50
	(mm):	(2700 x 1625 x 1750)	(1800 x 900 x 1200)
Operating weight	lb (kg):	2400 (1090)	1870 (850)
Shipping weight	lb (kg):	2470 (1120)	1940 (880)
Shipping size (l x w x h)	in:	102 x 71 x 75	72 x 36 x 54
	(mm):	(2600 x 1800 x 1900)	(1800 x 900 x 1350)
Max. head	ft (m):	100 (30.5)	100 (30.5)
Max. discharge	gpm (m ³ /h):	1300 (296)	1300 (296)
Max. suction lift	ft (m):	25 (7.5)	25 (7.5)
Solid size capacity	in (mm):	2 (50)	2 (50)
Engine type		air-cooled, 4 cycle, 3 cylinder, Lombardini diesel	
Displacement	in ³ (l):	114 (1.9)	114 (1.9)
Power - Max. @ 3000 rpm	hp (kW):	32.5 (24)	32.5 (24)
Operating speed	rpm (1/min):	2500 max., 1500 min.	2500 max., 1500 min.
Fuel consumption	gal (l)/h:	1.2 (4.5) @ 2500 rpm	1.2 (4.5) @ 2500 rpm
		.4 (1.6) @ 1500 rpm	.4 (1.6) @ 1500 rpm
Fuel capacity	gal (l):	26 (98)	26 (98)

Options

Choice of hitch included with machine purchase (specify style when ordering)

Options	Item No.
2" ball style	0077765
2-5/16" ball style	0077998
Pintle style	0077767

Accessories

Accessories not included with machine purchase

Accessories	Item No.
Bronze impeller	0085919
Spare strainer — 6" NPT female threads (Must use male coupling #0078035 to connect)	0078031

PVC hose

Suction hose — 6" x 20 ft. (7 m) long	0078028
Discharge hose — 6" (sold in meter lengths)	0078729

Item No.

Accessories

Item No.

Hose couplings with gasket (hose to hose)

Male coupling — 6" NPT thread x 6" hose barb	0078035
Female coupling — 6" NPT thread x 6" hose barb (Can be used to connect strainer with male threads)	0078036
Spare gasket	0078037

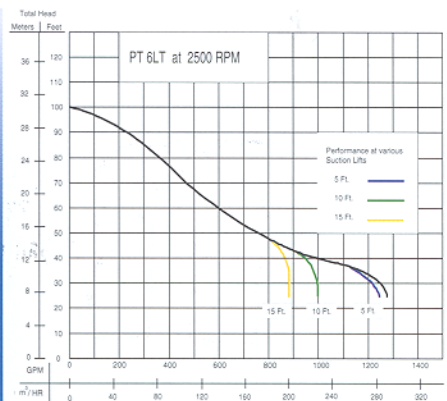
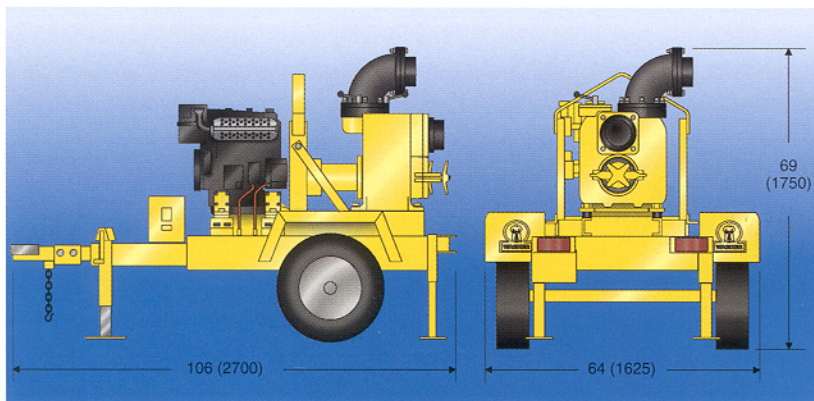
Quick disconnect fittings with gasket

Female x 6" barb (hose side)	0078032
Male x 6" NPT thread (pump side)	0078033
Male x 6" barb (hose to hose)	0078034
Spare gasket	0080713

Hose clamps

6" T-bolt style	0026061
6" Threaded style	2005597

Specifications may change due to continuous product development.



Atlanta 770-448-6010	Charlotte 704-480-1333	Chicago 630-942-1990	Houston 281-873-0264	Los Angeles 909-549-0597	Milwaukee 262-252-7296	New York 973-442-1551	San Francisco 510-222-9790
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