TECHNICAL SUPPORT PUMPTEC PISTON PUMP

Part # C313



Part # C322

C313	Specs
Part Number	C313
GPM	1.4
Max. PSI	500
Voltage	115V/230V
Motor HP	1/2
Motor RPM	1,725
Motor Amp Draw	5.2 amps @ 115V 2.6 amps @ 230V
Used in	M-3, M-5, and their 230V versions

Fall # 6322

C322 Specs **Part Number** C322 GPM 1.18 250 Max. PSI 115V Voltage Motor HP 1/7 **Motor Amp Draw** 1.6 amps @ 230V 1000DX-200 (pre 2012), Used in 1001DX-200 (pre 2012)

C359B Specs		
Part Number	C359B	
GPM	2.2	
Max. PSI	1,200	
Voltage	115V/230V	
Motor HP	3/4	
Motor RPM	1,725	
Motor Amp Draw	13.5 amps @ 115V 6.8 apms @ 230V	
Used in	M-12, M-16, and RL1200 Breeze	

Part # C359B



Repair Kits for Pumptec Pumps

To order repair kits for Pumptec pumps, contact Pumptec or your nearest Pumptec distributor. **Mytee does not stock these parts.**

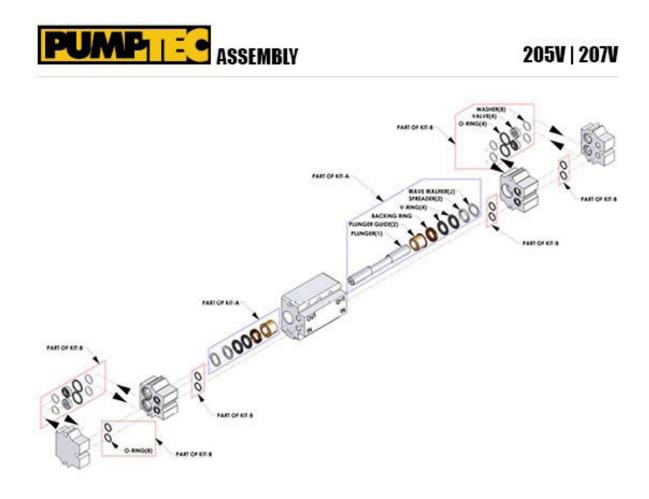
Diagrams for Pumptec's repair kits are shown on the following pages.

Problem:	Possible Causes:	Solutions:	
	Tank is empty.	Fill tank.	
	Filter is clogged.	Clean filter.	
No water flow.	Pump valves are clogged or damaged.	Examine valves and clean or replace.	
	Pump has lost prime.	Follow priming procedure.	
	Nozzle is worn.	Replace nozzle with new one of same size.	
Low pressure.	Leak in high pressure hose or connections.	Check hose or connections, replace as needed.	
	Filter is clogged.	Clean filter.	
	Pump valves are clogged or damaged.	Examine valves and clean or replace.	
	Filter is clogged.	Clean filter.	
Pump pulsates when spraying.	Pump valves are clogged or damaged.	Examine valves and clean or replace.	
Motor does not operate.	Blown circuit breaker.	Replace circuit breaker. Check circuit for wire damage or component damage.	
Leaks seen under pump.	Pump seals are worn.	Replace with new plunger and seals.	

Pumptec Troubleshooting

Pumptec Pump (C313)

Parts listed below can be purchased through Pumptec or one of their distributors. **Mytee does not stock these parts.**



DESCRIPTION	PART NO.	QTY	DESCRIPTION	PART NO.	QTY
KIT A, 205V, 207V	10003		KIT B	10022	34-91
Plunger	*	1	O-Ring, 1-116		1
Plunger Guide	x	2	Valve		4
Backing Ring		2	White Washer, 1/2" ID		8
V-Ring		4	O-Ring, 1-014		8
Spreader		2	Head		2
Wave Washer	•	2	Stuffing Box		2
			Manifold/Crankcase		1

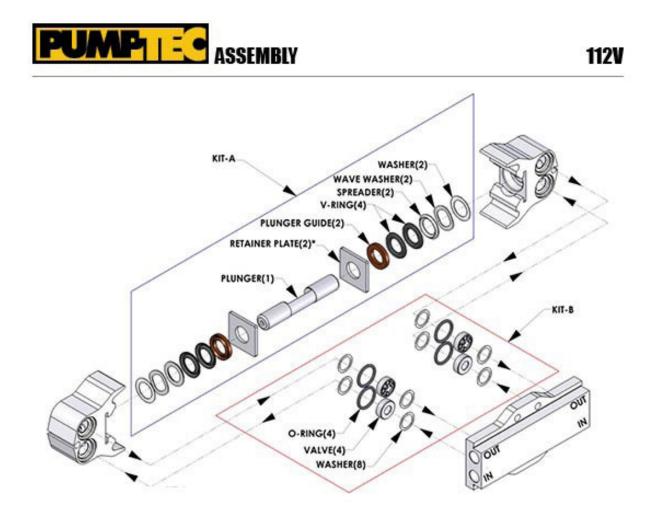
(A) Sold only as part of a kit. | (*) Not part of a kit, for identification only.

A COMPLETE VERSION OF THE OWNERS MANUAL IS AVAILABLE UNDER THE DOWNLOADABLE DOCUMENTS TAB

700 McKinley St. NW | Anoka, MN 55303 | 763.433.0303 or 866.857.7078 | www. pumptec.com

Pumptec Pump (C322)

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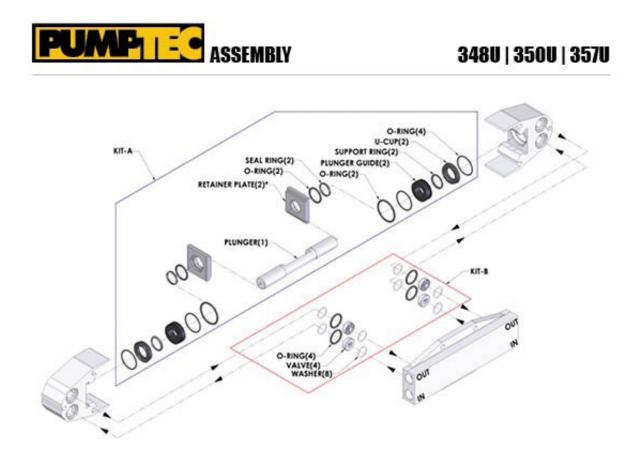


DESCRIPTION	PART NO.	QTY	DESCRIPTION	PART NO.	QTY
KIT A, 112V	10009		KIT B	10004	
Plunger	*	1	White Washer, 1/2" ID		8
Backing Ring		2	Valve Assembly		4
V-packing		4	O-Ring, 1-116		4
Spreader		2	Retainer Plate		2
WaveWasher		2	Pump Head	•	2
White Washer, 5/8" ID		2	Pump Manifold		1

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Pumptec Pump (C359B)

Parts listed below can be purchased through Pumptec or one of their distributors. **Mytee does not stock these parts.**



DESCRIPTION	PART NO.	QTY	DESCRIPTION	PART NO.	QTY
KIT A, 348U, 350U, 357U	10013		KIT B	10004	
Plunger		1	White Washer, 1/2" ID		8
O-Ring, 1-117		2	Valve Assembly		4
Seal Ring, 1-124		2	O-Ring, 1-116		4
Plunger Guide		2	Retainer Plate		2
Support Ring, 1-116		4	Pump Head		2
U-Cup	•	2	Pump Manifold	•	1
O-Ring, 1-024		4			

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