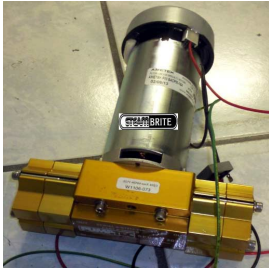


>



Model Number: 81662

Pumptec 81662 Series 207V-085/M9253F 120v M-VALVE 4 - 1/4in Ports Gold Black 500Psi

Advanced Pex 56113074 56113117

Manufacturer: Pumptec

Pumptec 81662 Series 207V-085/M9253F 120v BUNA M-VALVE 4 - 1/4in Ports Gold or Black 500 psi

Nilfisk Hydramaster Advanced US Products Pex Pump 56113117

## Specification

- Series 207V - 085 Cam /M9253F Motor Pump Assembly
- 120 Volt
- 500 PSI
- Recommended '02 Nozzle (dual 01 nozzles, not included)
- .72 GPM Spray
- 2.8 AMPS Spray
- 22 lbs
- Pump is 9" W X 11" L X 5" H
- Pump head Can ship in black, blue, or gold color (all the same thing, customer is not allowed to pick the color)
- Pump usually installed upside down in a Nilfisk machine. Please check your water in and out connections (this means you might have to unbolt the head from the motor, flip the pump head 180 degree, then bolt back onto the motor!)

Part Number

81662

Max Pressure (psi)

800

Open Flow (gpm)

1.47

Seals

V-Ring

>

O-rings  
Buna

Plunger  
Stainless Steel

Inlet Ports  
(2) - 1/4" NPT (F)

Discharge Ports  
(2) - 1/4" NPT (F)

Max Fluid Temp. (°F)  
140

Voltage  
120 VAC

Hz  
50/60

Max Amps  
3

Weight  
20.0

Body  
Anodized Aluminum

Valves  
Stainless Steel

Color  
Gold

>

Fasteners  
Stainless Steel

Cam  
0.085

Required for Normal Operation !!  
Factory DOES NOT INCLUDE THIS IMPORTANT REQUIREMENT

PLEASE ADD TO YOUR ORDER!  
Bridge Rectifier for Edic, PumpTec, Burnishers, & More

Pump Assembly includes one each of the items below

Factory Installed Pumptec: M9253F Motor Only Replaces the Old M53

Factory Installed Pumptec: Repair Kit "C" Cam Bearing for 400-500 Psi  
Models 204V, 205V, 207V, 217V .085 Stroke Replaces 0100-6005-0085

Factory Installed Pumptec: 207V Pump Head Only with special 1/4" fitting  
instead of the normal 3/8" fittings

Factor Included Pumptec Kit, Base Mounting Plate / Bracket For  
M20/M53/M54 Motors  
(Included but not installed)

>

Compare to and replaces Current or past OEM Associations:

Ninja 8.620-105.0

Windsor 250-74

86201050

4039784269613

Kleenrite SL-22.5

EDIC G13102

Replaces 204-pump-h2041

Powrflite PT400MS

207V-085/M9253F

222380221642

Replaces W1106-073

Replaces 80604 207v - 095 / M53

323938352227

PUMP81275

Pumptec 80685 207V - 125 / M53

Pumptec 80679 204V-125/M53

Pumptec 80678 204V-110/M53

Pumptec 80680 205V - 125/M53

Pumptec 80897 207V - 120/M53

7777687871263

17013512161

B4CPM-164

US Products, Hydramaster, Advance, Nilfisk 81595 \*\*

PT-81275

80547

CE-25074-EA

81275-1

81275

80022

205V

B09WZ35RTR

56113117

120V 500PSI pump 372-1267

56113074

Factory installed in US Products Pex 500, Nilfisk-Advance ET700, Clark EX30

Brochure

Owners Manual for 205 and 207 series

Optional

Optional 3/8" Fip X 1/4" Mip Brass Bushing Adapter

\*\*Does your original pump have or use 1/4" connections or 3/8" pipe

>

connections?

If so you might want to purchase some of these bushing to convert 1/4" pipe to 3/8" pipe connections.

Please note a 1/4" pipe with a ruler is 1/2" across OD and 3/8" pipe is 5/8" OD.

On some Kaivac, US Products, Hydramaster, Advance, and Nilfisk machines have installed 1/4" connections and no bushing required. The Pumptec 204v series head installed originally is also 1/4" Most machines today use the 3/8" connection system (see optional pump below.)

Optional Pumptec: Series 205V 204v, 207v 500 PSI Upgrade Kit

You will need this kit to convert a lower pressure system 50 - 220 psi to a standard 500 psi carpet cleaning machine.

Video On Link

Optional Pumptec: Repair Kit for 500-510 Models Brass Pressure Regulator  
C-500/510-KIT\_RR

Optional Pumptec 205V and 207V Triple Repair Pump Head Rebuild Kit  
Required change every 500 hours by factory.

Optional

Pumptec 81275 Series 207V-085/M9253F 120v BUNA M-VALVE 4 - 3/8in  
Ports Gold 500 psi G13102 8.620-105.0 250-74 80547

Similar pump but all 4 water connection are 3/8" pipe instead of 1/4" pipe.

Please select the correct pump when you place your order to avoid a restocking fee or to have to purchase bushings.

dealer cost \$1230.78 from Hydramaster.

-->

>

*Availability: This product was added to our catalog on Wednesday 27 April, 2022*

Steambrite Supply