

## Degassing Head Assembly

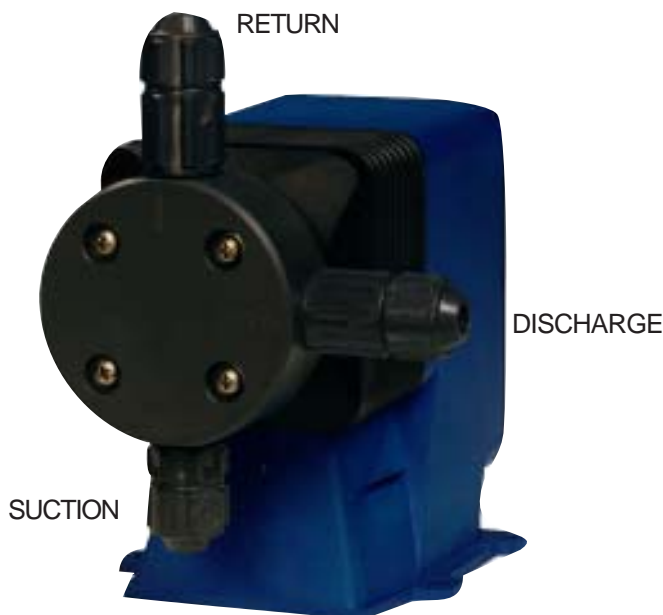
Continuing on with innovations in metering pump technology, Pulsafeeder is proud to introduce the new PULSAtron degassing head assembly.

The degassing head assembly is the solution to pumping gas producing chemicals such as hydrogen peroxide or high strength chlorine.

The unique de-gas valve system is designed to allow air to be vented from the pump head while minimizing the return fluid volume. This allows the pump to be totally self-priming which eliminates the need for a bleed valve. The degassing head also prevents the pump from losing its prime due to gas build up, especially in applications where the pump is run intermittently with extended idle periods.

Materials of construction for the degassing pump head and fittings are PVC, viton seats/o-rings and ceramic check balls. The suction and discharge are 3/8" OD by 1/4" ID tubing connection. When ordering a pump with this option, simply change position #10 (connections) to a "9" (i.e., LPB4SA-VVC9-XXX).

The degassing head will be available on all PULSAtron pumps with volumes  $\leq 44$  GPD and pressures  $\leq 150$  PSI. This feature is only available with the wet-end codes VVC9, VHC9 and VTT9.



# PULSAtron Degassing Head Assembly

Also available for existing pumps in the field are degassing head conversion kits. These kits include all the parts necessary to make your conversion swift and easy. Each kit contains the following: (1) degassing head assembly, (1) foot valve/strainer, (1) strainer weight, (1) 4 ft. length of suction tubing and (1) 4 ft. length of return tubing. Please refer to the chart below to determine the correct part number for the conversion kit for your specific model.

PART NUMBER	MATERIALS	PUMP MODEL USEAGE
L9906901-000	PVC/VTN/C	LB02, LC02, LD02, LF02, LS02, LE02, LPA2, LMA2, LW02, LL02, LQ02, LTA2
L9907001-000	PVC/VTN/C	LB03, LC03, LD03, LE03, LE13, LEK3, LPA3, LPB3, LPK3, LMA3, LMB3, LMK3
L9907101-000	PVC/VTN/C	LB04, LB64, LC04, LC54, LD04, LD54, LE14, LE34, LEG4, LE44, LPB4, LPD4, LPG4, LMG4, LMB4, LMD4
L9906902-000	PVC/HYP/C	LB02, LC02, LD02, LF02, LS02, LE02, LPA2, LMA2, LW02, LL02, LQ02, LTA2
L9907002-000	PVC/HYP/C	LB03, LC03, LD03, LE03, LE13, LEK3, LPA3, LPB3, LPK3, LMA3, LMB3, LMK3
L9907102-000	PVC/HYP/C	LB04, LB64, LC04, LC54, LD04, LD54, LE14, LE34, LEG4, LE44, LPB4, LPD4, LPG4, LMB4, LMD4, LMG4

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