

Features

A centrifugal pump by its principle is not self priming because of its limited ability to transport air. The Hendor priming chamber overcomes this problem and adds a self priming feature to a standard horizontal pump. The priming chamber is initially filled with solution. Priming time will depend on length/diameter of suction pipe. After the initial filling of the chamber, next time, the pump will automatically reprime. The maximum pump flowrate will be reduced by approx 20% compared to the published flow curve. The pressure/head will not be affected.

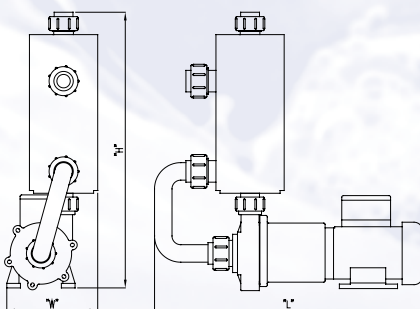


Two models

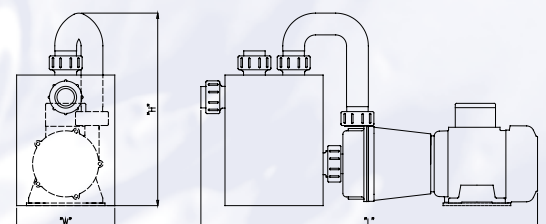
Mounted on top of pump discharge with suction lift of 1 meter and priming time max 1 minute for Hendor pumps M10/11/15 and MX60/90/120.

Mounted on the floor with suction lift of 3 meters and max priming time of 3 minutes for Hendor pumps M110/150/220/300/400.

Priming Chambers PP/PVC



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Type	Material	In (mm) d/DN	Out (mm) d/DN	Dimensions (mm)			Use with
				L	W	H	
PC-012		32/25	20/15	423	161	488	M10
PC-018		32/25	20/15	427	161	488	M11-M15
PC-025	PP	32/25	25/20	468	169	495	MX60
PC-037		32/25	25/20	483	175	503	MX90
PC-055		40/32	32/25	483	175	503	MX120

Type	Material	In (mm) d/DN	Out (mm) d/DN	Dimensions (mm)			Use with
				L	W	H	
PC-110		40/32	32/25	706	225	450	M110
PC-150		50/40	40/32	852	315	460	M150
PC-220	PP/PVC	63/50	50/40	937	355	620	M220
PC-300		63/50	50/40	971	355	620	M300
PC-400		63/50	50/40	988	355	620	M400