



#DDPLQTG-50
(1 IN 1 OUT)



#DDPLQTG-50-2
(2 IN 2 OUT)



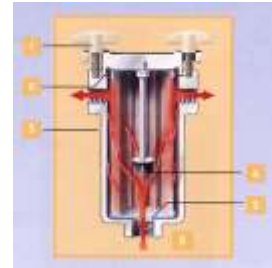
#784-90615 (Not Shown)
#784-90611 (Shown)



#HFST30 (W/30 MESH)
#HFST60 (W/60 MESH)

Cleaning is simple. Just loosen two large cast wing nuts to remove the cover and filter screen cartridge. Filter self-drains when the pump is not operating.

- Diaphragm pumps are ruggedly constructed to withstand the rigors of the pressroom. The inlets and outlets can be configured to meet the requirements from bottom or top printing corrugated lines to the widest presses. A variety of corrosion resistant materials permits use with water, alcohol and solvent-based (compatible with polypropylene) inks and coatings.
- The unique "slide-valve" design prevents stalling even when running at the lowest speeds (1/4", 1/2", 1").
- Pump is designed for easy maintenance with a minimal amount of parts. The air valve assembly is externally serviceable (no need to dismantle pump).
- For applications requiring controlled flow rates from a trickle to 40 gallons per minute.
- Air operation is inherently explosion proof.
- No air line lubrication is necessary (1/4", 1/2", 1" only).
- Self-priming with the ability to pump liquids containing small solids. Optional Duckbill valves on 1/2" pumps allow fibrous materials to pass.
- Optional air-powered mixer is available for in-tank agitation.



1. Large, easy-to-grasp wing nuts.
2. Lid designed with recessed seat for positive seal.
3. TEFLON coated casting repels ink for easy cleaning.
4. Magnet suspended over inlet port to best remove ferrous particles.
5. Stainless steel filter fits securely into inlet assures all ink passes through filter screen.
6. Can mount directly or remotely to ink pump discharge. Self-draining.

PART#	DESCRIPTION
#DDPLQTG-50	Diaphragm Pump 1/2" TEF w/ Duckbills 1/1
#DDPLTG-50	Diaphragm Pump 1/2" TEF w/ Check Ball 1/1
#DDPLQTG-50-2	Diaphragm Pump 1/2" TEF w/ Duckbills 2/2
#DDPLTG-50-2	Diaphragm Pump 1/2" TEF w/ Check Ball 2/2
#HFST30	Filter 11 1/4" w/30 Mesh Screen
#HFST60	Filter 11 1/4" w/60 Mesh Screen
#HFCST30	30 Mesh Screen Only
#HFCST60	60 Mesh Screen Only
#744-06266	Gasket for HFST30/60
#784-90615	Fluid Section Service Kit 1/2"
#784-90611	Air Valve Service Kit 1/2" Pump
Conversion Kit	Converts 1 in 1 out to 2 in 2 out (Both items required)
#784-90818	Split Inlet Manifold
#784-90821	Split Outlet Manifold
Conversion Kit	Converts Check Ball Pump to Duckbill
#784-90614	Converts Check Ball Pump to Duckbill