



HYDRAULIC HOVER PUMP

HYDRAULIC DRIVEN HOVER REFILL PUMP



This high performance hover refill pump addresses the needs of the helicopter firefighting community for reliable and fast filling of helicopter mounted fire tanks.

System Component Features and Benefits:

- Computer modeled components are optimized for maximum flow rates while using minimal power
- Smooth laminar flow eliminates turbulence and power robbing frictional losses
- Impeller and strator cast from 17-4 stainless alloy for maximum toughness and wear characteristics
- Impeller is carried on separate shaft and bearing assembly for stability instead of hydraulic motor bearings only
- Modular design for ease of maintenance
- Proven gear motor design that is simple and economical
- Motor is protected from impact by being located within the suction screen
- Spline connection into bearing housing for easy removal/repair
- Durable Stainless Steel Suction Screen
- 4" or 6" outlets available



Specifications (MODEL 35220):

Maximum flow rate (6" hose).....	2000+gpm
Maximum flow rate (4" hose).....	1400+gpm
Pump weight.....	25 lbs
Hydraulic oil.....	Any

