



Model RPSA 40

Floating Piston Pump

Applications

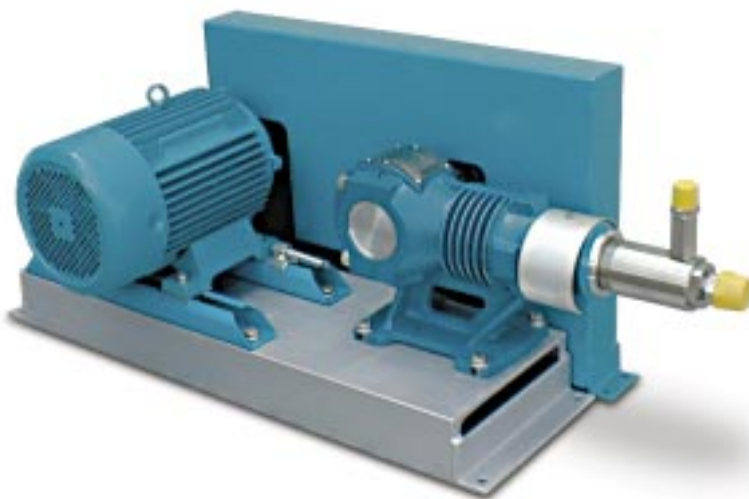
- ▶ CO₂ cylinder filling
- ▶ N₂O cylinder filling
- ▶ Halon applications

Features & Benefits

- ▶ Floating piston means longer life
- ▶ Tungsten carbide coated piston helps increase the life of the seals
- ▶ Simple cold end design assembly for easy maintenance
- ▶ Heavy duty grease lubricated drive for longer life and less maintenance (regreasing not necessary)
- ▶ Pump packing is adjusted through a large access port for easy adjustments and extended packing life

Liquids Pumped

- ▶ CO₂, N₂O, Halon

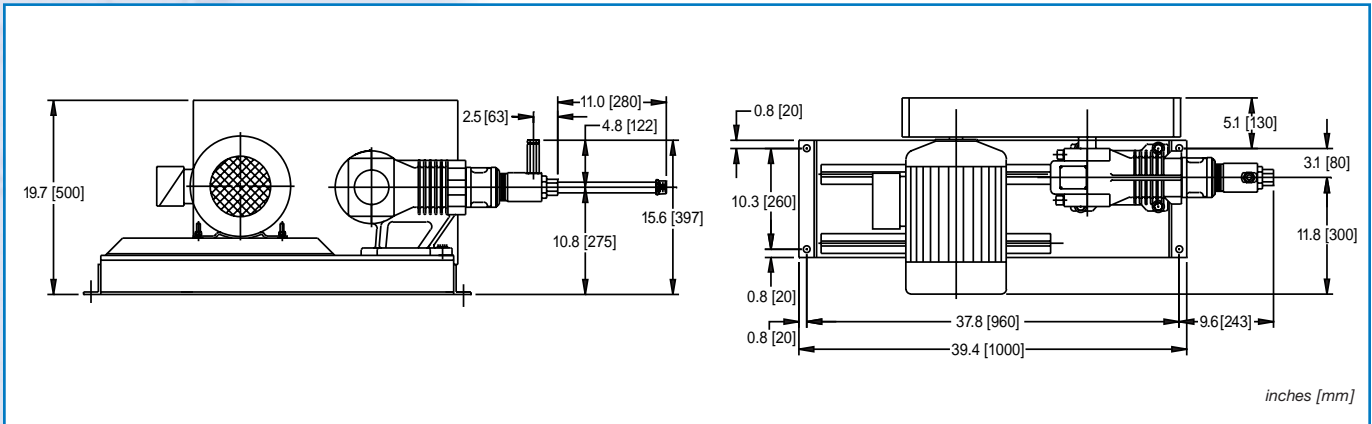


Specifications

	Single cylinder configuration	Dual cylinder configuration
Flow Rate		
gpm	3.5	6.34
lpm	14.5	24
Suction Pressure		
psig	116-435	116-435
bar	8-30	8-30
Maximum Working Pressure		
psig	1740	1740
bar	120	120

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Dimensions



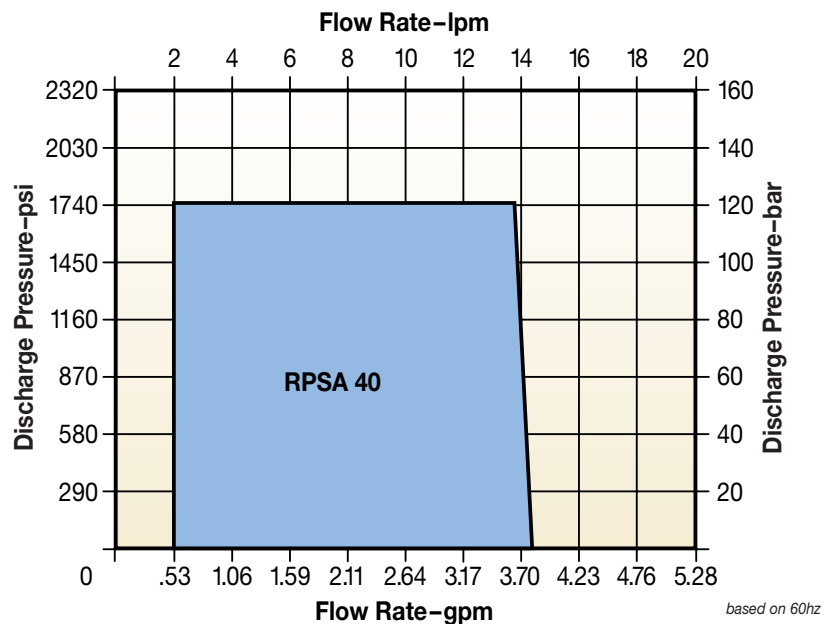
Scope of Supply

- ▶ Cold end, grease lubricated drive assembly, and electric motor
- ▶ Galvanized steel base plate with belt guard

Optional Accessories

- ▶ Manifold
- ▶ Surge chamber
- ▶ Suction hose
- ▶ Suction strainer
- ▶ Distribution block
- ▶ Control panel

Pump Performance Map



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