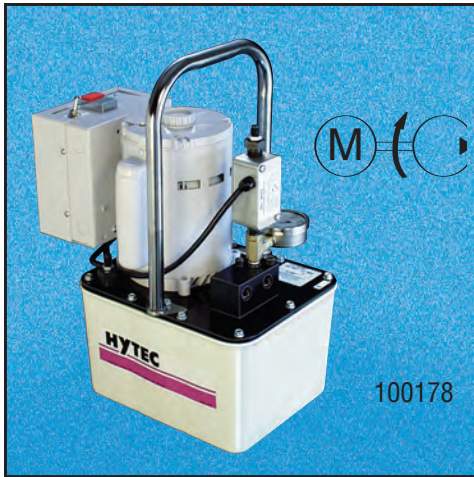


Electric/Hydraulic Pumps

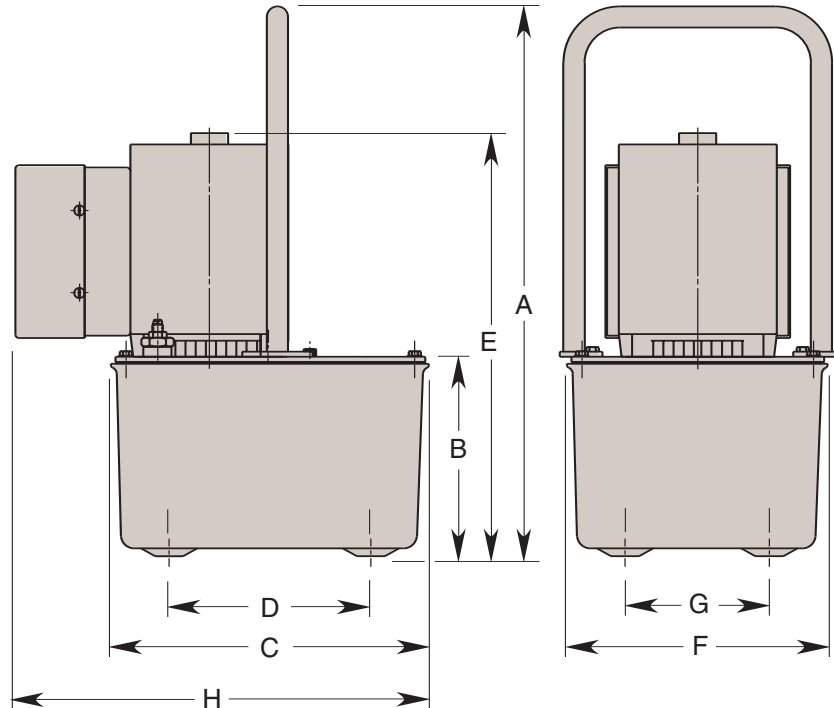
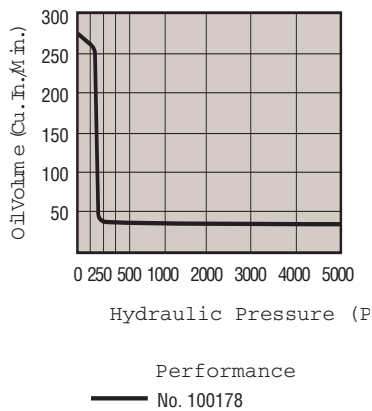


This two-stage, continuous pressure (demand) pump contains all the necessary controls and circuitry for powering single- or double-acting continuous pressure workholding systems. It has a pressure switch and pressure regulator, both infinitely adjustable throughout the operating pressure range of 1,000 to 5,000 psi. An internal safety relief valve prevents damage from exceeding the maximum rated pressure. It's an economical gerotor/radial piston pump designed for remote mounted valves only. Consult

Hytec for information on pump mounted valves. Shipped with 1.5 gallons of oil.

Features:

- Drip proof induction motor
- CSA approved
- Filtered filler/breather cap
- Liquid filled gauge
- Carrying handle
- Thermal overload protection
- 2-gallon, high density polyethylene reservoir
- 1/4" NPTF outlet manifold
- 33 cu. in./min. oil flow at max. pressure
- 295 cu. in. usable oil



Cat. No.	Specifications			Dimensions (In Inches)							
	Electric Motor	Supply Voltage	Noise Level @ Idle/Max. Press.(dBA)	A	B	C	D	E	F	G	H
100178	1/2 hp; 3,450 rpm; 115/230 VAC	115 VAC	67/81	19.875	7.000	11.375	7.125	14.875	9.250	5.125	14.875
100178-230	10/5 amps max.; 60 Hz; single phase	230VAC									

NOTE: Mounting screws included (1/4-10 x .875 Lg.).
An optional metal reservoir is available, see page 135.
An optional fluid level / temperature gauge is available, see page 135.