COMPACT TORQUE WRENCH PUMP

pump.

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The SPX PE39 is compact and capable of being used in a vertical or horizontal orientation. It is based on proven pump design for reliability in rugged torque wrench applications to support operation and maintenance requirements.

Quality means Lower Life-Cycle Costs:
- Over 100,000 cycles
- Continuous duty up to 50˚C / 122˚F ambient (optional cooling kit)
- Proven design: proven reliability

Enhanced Usability:
- Light weight and portable: 39 lbs. / 17.7 kg (without oil)
- Vertical or horizontal operation
- Removable control pendant (15 ft/ 5 m cord length)
- Removable 4" calibration capable gauge
- Universal Motor for reduced voltage applications (up to -20% nominal voltage)
- 4-way valve (not for lifting applications)

Designed with Safety in Mind:
- Easily adjusted pressure regulator (relief) valve
- Fixed 1500 psi / 103 Bar pressure retract relief valve

COMPACT PUMP

Specifications and Dimensional Data

Size: (L x W x H): 13.8" x 10.8" x 23.7"
35 cm x 27.4 cm x 60 cm

Weight: Lbs/Kg: 39 lbs / 17.7 kg (without Oil)

Maximum Oil Capacity: (non-vented reservoir)
0.5 Gallons / 1.89 L (to fill line)
0.4 Gallons / 1.51L (useable)

Operating Environment:
Temperature: -13°F to 122°F / -25°C to +50°C
(If temperatures are at extremes of the operating range, it is recommended to use hydraulic oils that are rated for those temperatures. Refer to service manuals and cooling options)

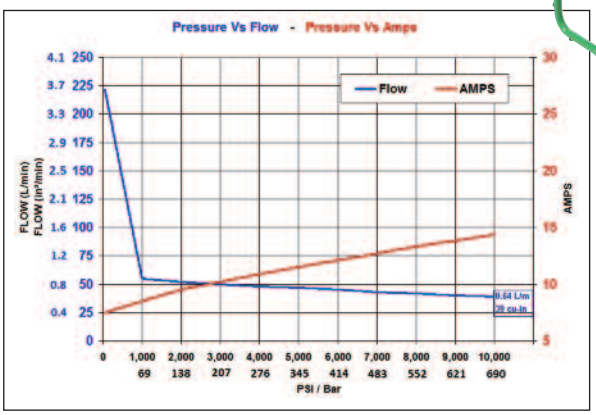
Sound Level: 87 – 92 dB

Pressure: 0 – 10,000 psi (0 – 690 bar)

Typical Flow: 225 cu-in/min – 39 cu-in/min
3.7 L/min – 0.64 L/min

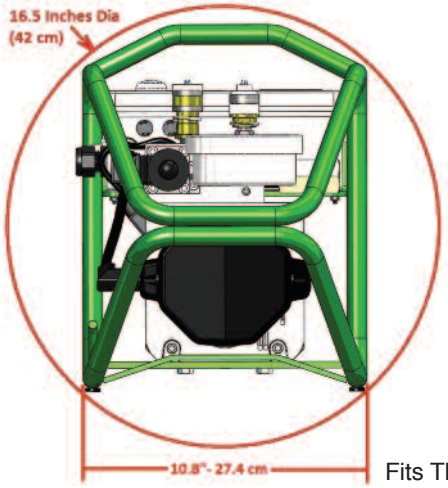
Power:
1.3 HP Universal Motor
(115 volt – 50/60 Hz) 14.5 amps
(230 volt – 50/60 Hz) 7.2 amps

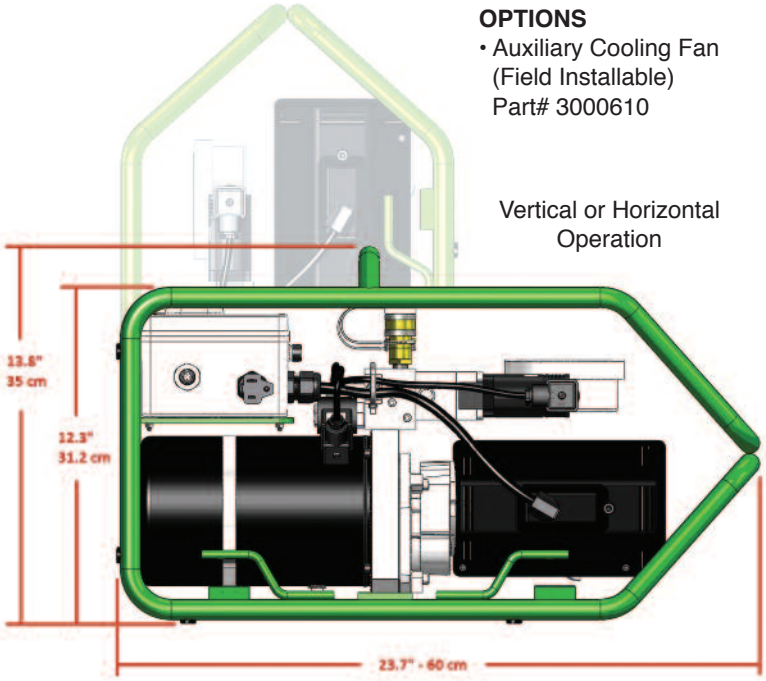
Typical Flow Curve:



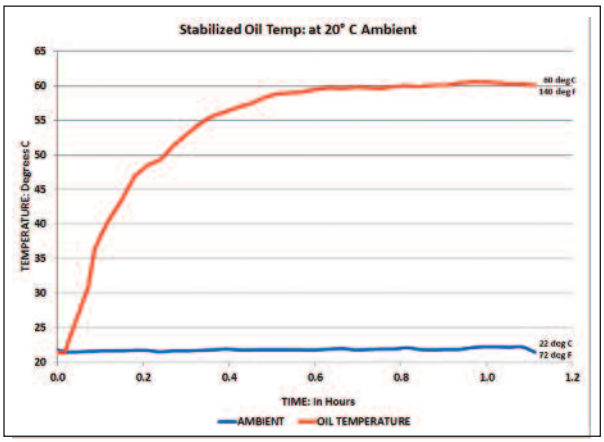
OPTIONS
• Auxiliary Cooling Fan
(Field Installable)
Part# 3000610

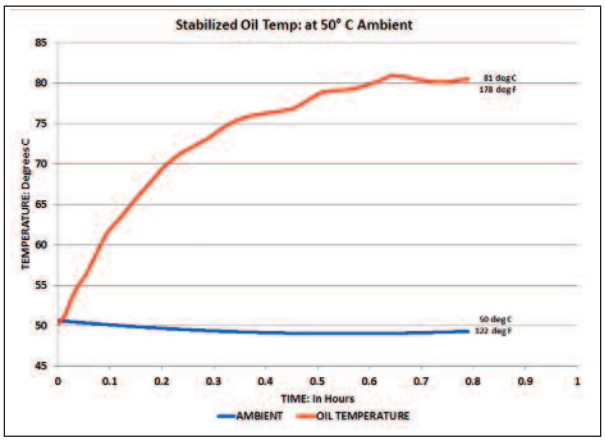
Vertical or Horizontal Operation





Fits Through 16.5" (42 cm) Opening





Order No.	Description	Order No.	Description
PE39YED1PR	110/115VAC	PE39YED1BPR	110/115VAC with cooling option
PE39PED1PR	220/230VAC	PE39PED1BPR	220/230VAC with cooling option

BOLTING SYSTEMS
spxboltingsystems.com
powerteam.com

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