



## Z-Class – A Pump For Every Application

Patented Z-Class pump technology provides high by-pass pressures for increased productivity – important in applications using long hose runs and high pressure-drop circuits, like heavy lifting or certain double-acting tools. Enerpac ZU4T-Series pumps are built to power small to large torque wrenches. Choosing the right ZU4T-Series torque wrench pump for your application is easy.

### Classic Electric Torque Wrench Pumps

- The Classic has traditional electro-mechanical components (transformers, relays and switches) in place of solid-state electronics. The Classic delivers durable, safe and efficient hydraulic power.

### Pro Series Electric Torque Wrench Pump

- Digital (LCD) display features a built-in hour meter, pressure display and shows self-diagnostic, cycle-count and low voltage warning information. These premium features are not available on any other pump – anywhere!
- Auto-Cycle feature provides continuous cycle operation of the torque wrench as long as the advance button is pressed (pump can be used with or without Auto-Cycle feature).

## ZU4T Series



Reservoir Capacity:

**4,0 - 8,0 litres**

Flow at Rated Pressure:

**1,0 l/min**

Motor Size:

**1,25 kW**

Maximum Operating Pressure:

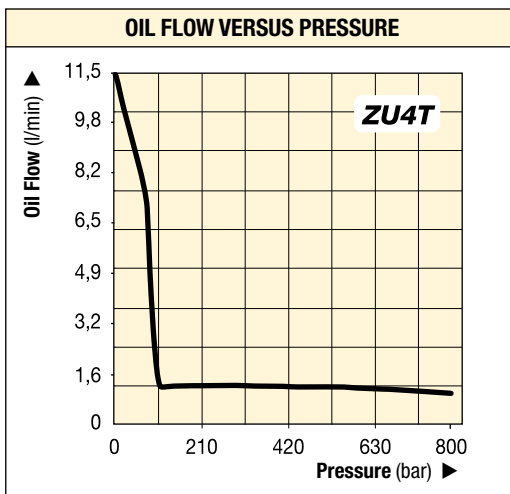
**700 - 800 bar**



### Torque Wrench Pump Selection

For optimum speed and performance see the torque wrench pump and hose selection matrix.

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### COMMON PUMP MODELS

For Use With Torque Wrenches	Model Number <sup>1) 4)</sup>	Motor Electrical Specification	Usable Oil Capacity (litres)	(kg)
Pro Series pumps All wrenches	ZU4204TB-Q	115 VAC, 1-ph	4,0	32
	ZU4208TB-Q	115 VAC, 1-ph	8,0	34
	ZU4204TE-Q <sup>2)</sup>	208-240 VAC, 1-ph	4,0	32
	ZU4208TE-Q <sup>2)</sup>	208-240 VAC, 1-ph	8,0	34
	ZU4204TI-Q <sup>3)</sup>	208-240 VAC, 1-ph	4,0	32
	ZU4208TI-Q <sup>3)</sup>	208-240 VAC, 1-ph	8,0	34
Classic pumps All wrenches	ZU4204BB-QH	115 VAC, 1-ph	4,0	37
	ZU4204BB-Q	115 VAC, 1-ph	4,0	33
	ZU4208BE-QH <sup>2)</sup>	208-240 VAC, 1-ph	8,0	38
	ZU4204BE-Q <sup>2)</sup>	208-240 VAC, 1-ph	4,0	34
	ZU4208BI-QH <sup>3)</sup>	208-240 VAC, 1-ph	8,0	40
	ZU4208BI-Q <sup>3)</sup>	208-240 VAC, 1-ph	8,0	36



### Pump Ratings

-Q suffix pumps are for **700 bar** torque wrenches, and include spin-on couplers.

-E suffix pumps are for use with Enerpac SQD and HXD-Series **800 bar** torque wrenches, and include polarized lock-ring safety couplers.

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### Gauge and Overlay Kit

Available separately for use with ZU4T-Series Classic:

**GT-4015Q** includes gauge and overlays for all S- and W-Series

torque wrenches.

**GT-4015** includes gauge and overlays for all SQD and HXD torque wrenches.

<sup>1)</sup> All models meet CE safety requirements and all CSA requirements.

<sup>2)</sup> European plug and CE EMC directive compliant

<sup>3)</sup> With NEMA 6-15 plug

<sup>4)</sup> Select -E suffixed pumps for Enerpac SQD and HXD-Series 800 bar torque wrenches, see page 44.