

ZA4T AIR DRIVEN TORQUE WRENCH PUMPS

▼ Shown: ZA4204TX-QR



- Two-speed operation and high by-pass pressure reduces cycle time for improved productivity
- Glycerin filled pressure gauge with transparent overlays in Ft.lbs and Nm for Enerpac torque wrenches provide a quick torque reference
- Regulator-Filter-Lubricator with removable bowls and auto drain is standard
- Ergonomic pendant allows remote operation up to 20 feet
- Valve technology reduces oil operating temperatures and withstands contaminants to increase pump reliability



Z Tough.
Dependable.
Innovative.
CLASS



Twin Torque Wrench Hoses

Use Enerpac **THQ-700** series twin hoses with 10,000 psi pumps, or use **THC-700** series twin hoses with 11,600 psi pumps.

| 10,000 psi | |
|-------------------------|-----------------|
| 19.5 feet long, 2 hoses | THQ-706T |
| 39 feet long, 2 hoses | THQ-712T |
| 11,600 psi | |
| 19.5 feet long, 2 hoses | THC-7062 |
| 39 feet long, 2 hoses | THC-7122 |



Gauge Overlay Kit

Gauge overlay kits are also available separately. **GT-4015** includes overlays for all SQD and HXD torque wrenches. **GT-4015-Q**

includes overlays for all S- and W-Series torque wrenches.

◀ Most hydraulic torque wrenches can be powered by the Enerpac ZA4-Series torque wrench pump.

ZA4T AIR DRIVEN TORQUE WRENCH PUMPS



ZA4-Series Pump Applications

The ZA4-Series pump is best suited to power medium to large size torque wrenches.

Patent-pending Z-Class technology provides high by-pass pressures for increased productivity. Its high power-to-weight ratio and compact design make it ideal for applications which require easy transport of the pump.

For further application assistance contact your local Enerpac office.

ATEX Certified

The ZA-series pumps are tested and certified according to the **Equipment Directive 94 / 9 / EC "ATEX Directive"**.

The explosion protection is for equipment group II, equipment category 2 (hazardous area zone 1), in gas and/or dust atmospheres. The ZA-series pumps are marked with: Ex II 2 GD ck T4.



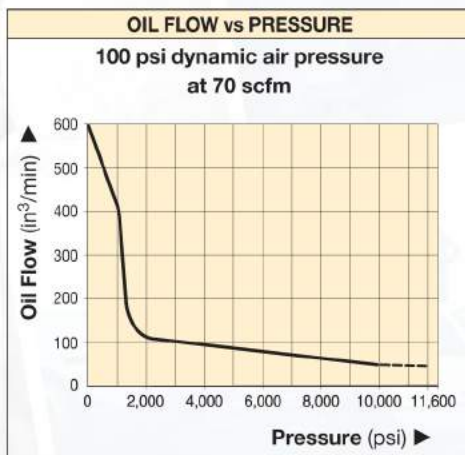
ZA4T Series



Reservoir Capacity:
1 and 1.75 gal.

Flow at 10,000 psi:
60 in³/min.

Maximum Operating Pressure:
10,000 and 11,600 psi



Torque Wrench Pump Selection Matrix

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

Page: 38



Accessory Options

Available by placing the following additional suffix at the end of the model number:

- K** = Skidbar
- M** = 4-wrench manifold
- R** = Roll cage

Page: 53

COMMON PUMP MODELS

| For Use With Torque Wrenches | Maximum Operating Pressure (psi) | Model Number ¹⁾ | Usable Oil Capacity (gal) | Weight with Oil (lbs) |
|--------------------------------------|----------------------------------|----------------------------|---------------------------|-----------------------|
| For all S- and W- Series (X-Edition) | 10,000 | ZA4204TX-Q | 1.0 | 94 |
| | 10,000 | ZA4208TX-Q | 1.75 | 100 |
| | 10,000 | ZA4204TX-QR | 1.0 | 101 |
| For all SQD- and HXD-Series | 11,600 | ZA4204TX-E | 1.0 | 94 |
| | 11,600 | ZA4208TX-E | 1.75 | 100 |
| | 11,600 | ZA4204TX-ER | 1.0 | 101 |

¹⁾ All models meet CE safety requirements and all TÜV requirements.



Pump Ratings

-Q suffix pumps are for 10,000 psi torque wrenches, and include spin-on couplers.

-E suffix pumps are for use with Enerpac SQD and HXD 11,600 psi torque wrenches, and include polarized locking safety couplers.