ZC-Series, Cordless Hydraulic Pumps

ENERPAC. 🛛

Shown: **ZC3308JE**



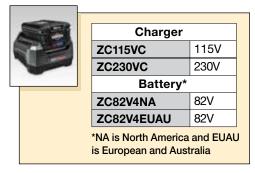
Productivity, Performance, Safety

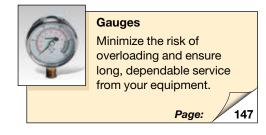
- High-flow cordless solution saves users time and money by eliminating the need for using a generator and extension cords
- Brushless 1.4 hp motor and 3-stage pump maximizes pump and tool productivity while minimizing heat buildup and downtime
- The Lithium-Ion battery provides superior run time, even under extreme job site conditions, running approximately 50 cycles on a RC1006 and approximately 90 cycles on a RC504 cylinder on a single charge
- Convenient 10 ft. pendant cord for hassle-free operation
- Reduce noise level, 80 dba maximum
- Zero emission hydraulic power pack

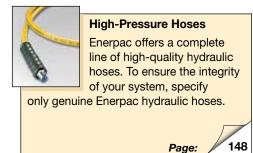




High-Performance Battery Power







 Special Enerpac ZC3-Series pump used for rail stressing applications.

Cordless Hydraulic Pumps

ZC



ZC-Series Cordless Hydraulic Pump

The Enerpac ZC-Series pump combines the performance of an electric pump with the convenience and portability of a battery pump. This quiet, cordless solution is ideal for applications where emission and noise are a concern, or when electricity or air is not readily available.

Power for the pump is supplied by a rechargeable 82V Lithium-ion battery. The Lithium-ion battery is capable of providing impressive run times, even under extreme job site conditions.

Valve Options

- 4-way/3-position manual control valve used with doubleacting cylinders
- 3-way/3-position manual control valve used with single-acting cylinders
- 4-way/3-position manual control valve with locking and power seat functions used in post tensioning concrete applications

Applications

- · High-flow cordless solution for industrial applications
- · Foundation repair
- · Rail industry
- Post-tensioning concrete



Oil Capacity: 1.75 gallon

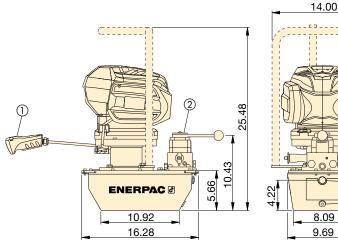
Flow at Rated Pressure: $\overline{32}$ in³/min.

Motor Size: 1.36 hp

Maximum Operating Pressure:

OIL FLOW vs. PRESSURE

10,000 psi



(1) Motor On/Off Remote Pendant

(2) VM43-LPS Valve Shown

(3) Sight Glass

④ Oil Drain 1/2" NPTF

	▲ 400 350 200 Mol 200 150 100 50											
)	0	0	200	00	40	00	60	00	80	00	10,0)C
1							Pr	ess			si) 🕨	
		Z	C-S	erie	s							

Used with	Oil Capacity	Manual Valve	Valve Function	Model Number*	Outp	out Flow (in³/min)		Charger Voltage	Weight with	
	(gal)	Model Number			@ no load	@ 4000 psi	@ 10,000 psi	(VAC)	Oil** (lbs)	
Single-Acting Cylinder	1.75	VM33	Advance/Neutral/Retract	ZC3308JB ZC3308JE	310	80	32	115 230	65.5	
Double-Acting Cylinder	1.75	VM43	Advance/Neutral/Retract	ZC3408JB ZC3408JE	310	80	32	115 230	65.5	
Power Seater Post-Tensioning Tools	1.75	VM43LPS	Advance/Hold/Retract	ZC3908JB ZC3908JE	310	80	32	115 230	73.4	

3

4

* All models meet CE safety requirements and all TUV requirements. Pump includes one charger and battery.

** Weight including oil and battery. Battery weight = 5.7 lbs.

10,000