

Model Shown: PE55-E220



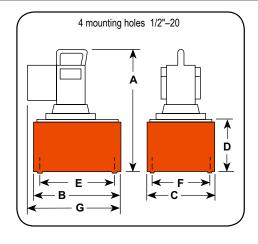


Features

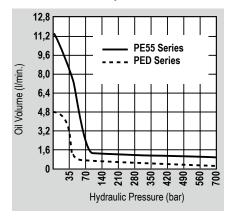
INDUSTRY LEADING HEAVY-DUTY PUMP FOR MULTIPLE APPLICATIONS

- 0,84 kW, 12000 rpm, 220V, 50/60 Hz universal motor.
 Draws 25 amps at full load, starts at reduced voltage.
- True unloading valve achieves greater pump efficiency, allowing higher flow at maximum pressure.
- Reservoirs available in sizes up to 38 l, refer to pump accessories page.
- Lightweight and portable. Best performance-to-weight ratio of all Power Team pumps.
- 3,1 m remote motor control.

For Torque Wrench Pump Configurations, refer to the Tools Section.



Performance Specifications



Technical Dimensions

| Order No. | A | В | С | D | Е | F | G | Max. Pressure | rpm | dBA at | Amp Draw 230V | Oil Del. (I/min. @) | | | | Prod. Wt. |
|--------------|------|------|------|------|------|------|------|------------------|-------|--------|------------------|---------------------|-------|-------|-------|--------------|
| | | | | | | | | Output | | 700 | at 700 | 0 | 50 | 350 | 700 | with Oil |
| | (mm) | (bar) | | (bar) | (A) | (bar) | (bar) | (bar) | (bar) | (kg) |
| PE55 Series | 464 | 292 | 241 | 178 | 254 | 203 | 356 | 700 | 12000 | 90/89* | 13 | 11,3 | 7,1 | 1,2 | 0,9 | 29,4 |
| PE55-E220 | 520 | 292 | 241 | 178 | 254 | 203 | 391 | 700 | 12000 | 90/89* | 13 | 11,3 | 7,1 | 1,2 | 0,9 | 29,4 |



Ordering Information

| For Use With Cylinder Type | Description | Order No. *** | Valve Type | Valve No. | Valve Function | Control Switch | Motor | Reservoir Usable Oil Cap. (I) |
|-------------------------------|---|---------------------|---------------|--------------|--|----------------------------|--|--|
| Single-Acting | Base model 0,84 kW pump with 9,5 liter reservoir, remote motor control | PE552-50-220 | 3-Way | 9582 | Advance Return** | Remote Motor | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |
| Single-Acting | PE552-50-220, except also has solenoid operated remote valve | PE552S-50-220 | 3-Way | 9570 | Advance Hold Return | Remote Motor & Valve | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |
| Single-Acting | PE552-50-220, except has Auto Dump valve | PE552A-50-220 | Auto/ Dump | 9610 | Advance Return | Remote Motor | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |
| Single-Acting | 0,84 kW pump with 9,5 liter reservoir. Valve has Posi-Check feature. | PE553-50-220 | 3-Way† | 9520 | Advance Hold Return | Remote Motor | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |
| Single-Acting | Same as PE552-20-220, but meets also CE requirement | PE552-E220 | 3-Way | 9584 | Advance Return** | Remote Motor | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |
| Single-Acting | Same as PE552S, but meets also CE requirement | PE552S-E220 | 3-Way | 9570 | Advance Return | Remote Motor & Valve | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |
| Single-Acting | Same as PE552A-50-220, but meets also CE requirement | PE552A-E220∞ | Auto/ Dump | 9610 | Advance Hold Return | Remote Motor | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |
| Single-Acting | Same as PE553-50-220, but meets also CE requirement | PE553-E220 | 3-Way | 9520 | Advance Hold Return | Remote Motor | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |
| Double-Acting | Base model 0,84 kW pump with 9,5 liter reservoir, and 4-way valve for double-acting systems | PE554-50-220 | 4-Way† | 9506 | Advance Hold Return | Remote Motor | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |
| Double-Acting | Same as PE554-50-220 but meets also CE requirement | PE554-E220 | 4-Way† | 9506 | Advance Hold Return | Remote Motor | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |
| Double-Acting | PE554-50-220, except has 9500 tandem center valve. | PE554T-50-220 | 4-Way | 9500 | Advance Hold Return | Remote Motor | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |
| Double-Acting | For use with single-acting Spring Seat, Stressing Jack or double-acting cylinder. | PE554P-50-220 | 4-Way | 9500 | Advance Hold Return | Remote Motor | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |
| Double-Acting | For use with single- or double-acting Power Seat, Stressing Jacks ONLY | PE554PT-50-220 | 4-Way | 9628 | Advance Hold Sequenced Return | Remote Motor | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |
| Double-Acting | Pump suitable to run multiple spring return tools | PE554C-50-220 | 4-Way | 9511 ††† | Advance Hold Return | Remote Motor | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |
| Double-Acting | Pump equipped with 3/4-Way solenoid valve. | PE554S-50-220 | 3/4-Way | 9552 | Advance Hold Return | Remote Motor & Valve | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |
| Double-Acting | Pump suitable to run multiple Spring return cylinder Meets CE requirement | PE554C-E220 | 4-Way | 9511 ††† | Advance Hold Return | Remote Motor | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |
| Double-Acting | Pump equipped with 3/4-way solenoid valve Meets CE requirement | PE554S-E220 | 3/4-Way | 9552 | Advance Hold Return | Remote Motor & Valve | 0,84 kW*, 220 V 50 Hz, Single Phase | 8,4 |

 $^{^{\}star}$ Pumps available with 115V, 50 Hz motors. Specify E110 when ordering.

Also available in E110 (meets CE requirement)

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^{**} Holds with motor shut-off.

[†] Valves have Posi-Check® feature.

^{††} All remotes are 3,1 m long.

^{†††} Valving allows alternate and independent operation of two different spring return tools. Valve holds pressure only while valve is in "A" or "B" port position with pump motor shut-off.

Not to be used for lifting.