



Xtreme® Z45™ and Z25™

Electric Waterproofing Sprayers



Improve surface quality and save labor costs with Xtreme sprayers

- Sprays waterproofing materials evenly with a smooth, consistent spray pattern
- Improves surface quality – less cracking, bubbling and reduced rework compared to manual rolling
- Reduces labor costs by up to 40% compared to manual rollers*
- Portable and lightweight – just 106 kg
- Uses 230 volt single phase power

PROVEN QUALITY. LEADING TECHNOLOGY.

Choose Xtreme Waterproofing Sprayers for better job

The Graco Xtreme Z45 and Z25 Electric Waterproofing Sprayers are a smart alternative to manually applying waterproofing materials with rollers. They produce a smooth, consistent, evenly distributed spray pattern – which results in less cracking, bubbling and rework.

Reduce labor costs by up to 40%*

Working with a manual paint roller, one worker can complete 200 square meters of an external wall each day. The labor cost is \$0.25 USD per square meter per person. With an Xtreme Z45, which requires three people, a crew can complete more than 1000 square meters of an external wall per day. The labor cost is reduced to \$0.15 USD per square meter per person.

Portable, lightweight and easy to move

Take it anywhere. The Xtreme Z45 and Z25 weighs just 104 kg, so you can transport them through narrow doorways and up flights of stairs as well. They operate on 230 volt 1-phase power which is convenient and required on all jobsites.

Technical Specifications

| | Z45 | Z25 |
|-----------------------------|---|---|
| Max. fluid working pressure | 4500 psi (310 bar, 31 MPa) | 2600 psi (180 bar, 18 Mpa) |
| Stroke length | 120 mm (4.75 in) | 120 mm (4.75 in) |
| Max. continuous cycle rate | 33 cycles per minute | 33 cycles per minute |
| Weight | 104 kg (230 lb) | 106 kg (234 lb) |
| Wetted parts | Carbon steel, alloy steel, 304, 440 and 17-ph grades of stainless steel, zinc and nickel plating, ductile iron, tungsten carbide, PTFE; leather, aluminum | Carbon steel, alloy steel, 304, 440 and 17-ph grades of stainless steel, zinc and nickel plating, ductile iron, tungsten carbide, PTFE; leather, aluminum |
| Operating temperature range | -5° to 50°C (23 to 120°F) | -5° to 50°C (23 to 120°F) |
| Electrical requirements | 220V single phase power, 20A | 220V single phase power, 20A |
| Max flow rate | 4.8 lpm (1.3 gpm) | 8.3 lpm (2.2 gpm) |

**Figures based on large roofing project; actual labor savings may vary.*

Disconnect switch

- Easily accepts 230 x 1-phase power



10-gal SST hopper accessory

- Durable and corrosion resistant
- Easy to clean
- Tool-less cam and groove connection

Jiffy Mixer blade accessory

- Corrosion resistant
- Contoured design for effective mixing in 5-gal (20L pails)
- Helps reduce pump and tip clogging

Xtreme-Duty™ hose

- Flexible and durable
- Fit for water and solvent based materials

Dual cooling fans

- Sprayer operates in temperatures up to 120 F (50C)
- Ideal for continuous duty applications

New electric driver

- Powerful and capable – up to 4500 psi (310 bar / 31 MPa)
- Fit for outdoor use

Portable, lightweight cart is easy to maneuver

- Weighs only 106 kg (234 lb)

145 cc or 250 cc Xtreme blue for optimal pressure/flow

- Quick knock down for easy repairs

XTR-5™ spray gun

- Light weight, easy to trigger
- Proven XHD™ Reverse-A-Clean® design

Actual components vary depending on model purchased

Ordering information

| | | | | | |
|-------------------------------------|--------|--|--|---|---|
| Sprayers | 24X450 | Xtreme Z45. Includes 3/8 in x 50 ft (15 m) fluid hose, 1/4 in x 6 ft (1.8 m) whip, XTR510 gun | Xtreme Duty Hoses and Adaptors | H42506 | Hose, 4500 psi, (310 bar, 31 Mpa) 1/4 ID, FBE, 6 ft (1.8 m) |
| | 24W315 | Xtreme Z25. Includes 3/8 in x 50 ft (15 m) fluid hose, 1/4 in x 6 ft (1.8 m) whip, XTR510 gun, XHD651 tip. | | H43850 | Hose, 4500 psi, (310 bar, 31 Mpa) 3/8 ID, FBE, 50 ft (15 m) |
| | 24X451 | Xtreme Z45. Bare unit on cart. No hose, no gun | | H4381X | Hose, 4500 psi, (310 bar, 31 Mpa) 3/8 ID, FBE, 100 ft (30 m) |
| | 24W316 | Xtreme Z25. Bare unit on cart. No hose, no gun | | H45050 | Hose, 4500 psi, (310 bar, 31 Mpa) 1/2 ID, FBE, 50 ft (15 m) |
| | 24Y452 | Xtreme Z45. Includes 3/8 in x 50 ft (15 m) fluid hose, 1/4 in x 6 ft (1.8 m) whip, XTR510 gun, side outlet.* | | H4501X | Hose, 4500 psi, (310 bar, 31 Mpa) 1/2 ID, FBE, 100 ft (30 m) |
| | 24Y317 | Xtreme Z25. Includes 3/8 in x 50 ft (15 m) fluid hose, 1/4 in x 6 ft (1.8 m) whip, XTR510 gun, XHD651 tip, side outlet.* <i>*Lower rotated for Graco or OEM hopper kit.</i> | | 164856 | Nipple, reducing, 3/8 x 1/4 in, 7250 psi (500 bar, 50 MPa) |
| Electric Drivers Accessories | 15H525 | Cap, oil, fill, motor. | 159239 | Nipple, reducing, 1/2 x 3/8 in 7250 psi (500 bar, 50 MPa) | |
| | 15H432 | Plug, oil drain, motor | 162449 | Nipple, reducing, 1/2 x 1/4 in 7400 psi (510 bar, 51 MPa) | |
| | 16U113 | Kit, replacement, knob | 158491 | Nipple, adapter, 1/2 x 1/2 in 7400 psi (510 bar, 51 MPa) | |
| | 16W645 | Kit, oil (1 quart of gear oil) | 156849 | Nipple, hex, 3/8 x 3/8 in 7250 psi (500 bar, 50 MPa) | |
| Xtreme Pump Lower Parts | 24F971 | Kit, repair, Xtreme 145 cc, Xtreme Seal / Leather | XTR-5 Spray Gun and Accessories | XHD529 | Tip, spray, cylinder (529). Included with sprayers with hose/gun |
| | 24F965 | Kit, repair, Xtreme 250 cc, Xtreme Seal / Leather | | 248837 | Kit repair, XTR-5 Gun |
| | 206995 | Fluid TSL™ 1 quart bottle | | XTR510 | Gun, XTR-5, 4 Finger Trigger, XHD529, no filter |
| | 24B821 | Kit, rod displacement, Xtreme 145 cc | | 246294 | 10 in (254 mm) gun extension, 7250 psi (500 bar, 50 MPa) |
| | 24B824 | Kit, rod displacement, Xtreme 250 cc | | 246295 | 15 in (380 mm) gun extension, 7250 psi (500 bar, 50 MPa) |
| | 197315 | Cylinder, pump, Xtreme 145 cc | | 246296 | 18 in (457 mm) gun extension, 7250 psi (500 bar, 50 MPa) |
| | 197318 | Cylinder, pump, Xtreme 250 cc | | XHD001 | Graco XHD Guard for pressures up to 7250 psi (500 bar, 50.0 MPa) |
| | 245128 | Kit, repair, 3-pack, inlet ball, 1.25 in, 145 cc | | XHD__ | XHD™ Spray Tips. Use numbers in table below to complete the part number |
| | 253030 | Kit, repair, 3-pack, inlet ball, 1.25 in, 250 cc | | | |
| | 245143 | Valve pressure, bleed | | | |
| | 127631 | Valve, check, pump outlet. Includes drain valve 245143 | | | |
| | 127628 | Housing, rupture disk, Xtreme 145 cc & 250 cc | | | |
| Feed and Conditioning | 17B291 | Jiffy Mixer blade | | | |
| | 24V083 | SST hopper kit, includes hopper, connection kit and bracket | | | |
| | 245176 | Suction kit | | | |
| | 191635 | Suction tube strainer | | | |



XHD™ RAC® Switch Tip

ORIFICE SIZE - INCHES

FAN WIDTH

| IN (MM) | .007 | .009 | .011 | .013 | .015 | .017 | .019 | .021 | .023 | .025 | .027 | .029 | .031 | .033 | .035 | .037 | .039 | .041 | .043 | .045 | .047 | .049 | .051 | .053 | .055 | .057 | .059 | .061 | .063 | .065 | .067 | .069 | .071 | .075 | .081 | |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| 2-4 (51-102) | 107 | 109 | 111 | 113 | 115 | 117 | 119 | 121 | | | | | | | | | 139 | | | | | | | | | | | | | | | | | | | |
| 4-6 (102-152) | | 209 | 211 | 213 | 215 | 217 | 219 | 221 | | | | | | | 235 | | 239 | | | | | | | | | | | | | | | | | | | |
| 6-8 (152-203) | 307 | 309 | 311 | 313 | 315 | 317 | 319 | 321 | 323 | 325 | 327 | 329 | 331 | 333 | 335 | 337 | 339 | 341 | 343 | 345 | 347 | | | 351 | | 355 | | | | | | | | | | |
| 8-10 (203-254) | | 409 | 411 | 413 | 415 | 417 | 419 | 421 | 423 | 425 | 427 | 429 | 431 | 433 | 435 | 437 | 439 | 441 | 443 | 445 | 447 | 449 | 451 | | 455 | | 459 | 461 | 463 | 465 | 467 | | 471 | 475 | 481 | |
| 10-12 (254-305) | | 509 | 511 | 513 | 515 | 517 | 519 | 521 | 523 | 525 | 527 | 529 | 531 | 533 | 535 | 537 | 539 | 541 | 543 | 545 | 547 | 549 | 551 | 553 | 555 | 557 | 559 | 561 | 563 | 565 | 567 | | 571 | 575 | | |
| 12-14 (305-356) | | 609 | 611 | 613 | 615 | 617 | 619 | 621 | 623 | 625 | 627 | 629 | 631 | 633 | 635 | 637 | 639 | 641 | 643 | 645 | 647 | 649 | 651 | | 655 | 657 | 659 | 661 | 663 | 665 | 667 | 669 | 671 | 675 | | |
| 14-16 (356-406) | | | 711 | 713 | 715 | 717 | 719 | 721 | 723 | 725 | 727 | 729 | 731 | 733 | 735 | 737 | 739 | 741 | 743 | 745 | 747 | 749 | 751 | 753 | 755 | | 759 | 761 | 763 | 765 | 767 | 769 | 771 | | | |
| 16-18 (406-457) | | | | 813 | 815 | 817 | 819 | 821 | 823 | 825 | 827 | 829 | 831 | 833 | 835 | 837 | 839 | 841 | 843 | | 847 | | | 851 | | 855 | | | 861 | 863 | | 867 | | | | |
| 18-20 (457-508) | | | | | | | | | 923 | | 927 | | 931 | 933 | 935 | 937 | 939 | | | | | | | | | | | | | | | | | | | |
| Flow Rate (gpm) | .05 | .09 | .12 | .18 | .24 | .31 | .38 | .47 | .57 | .67 | .74 | .90 | 1.03 | 1.17 | 1.31 | 1.47 | 1.63 | 1.8 | 1.98 | 2.17 | 2.37 | 2.58 | 2.79 | 4.26 | 3.25 | 3.49 | 3.74 | 4.0 | 4.26 | 4.53 | 4.82 | 5.11 | 5.41 | 6.04 | 7.04 | |
| Flow Rate (lpm) | .20 | .33 | .49 | .69 | .91 | 1.17 | 1.47 | 1.79 | 2.15 | 2.54 | 2.96 | 3.42 | 3.90 | 4.42 | 4.98 | 5.56 | 6.18 | 6.83 | 7.51 | 8.23 | 8.98 | 9.76 | 10.57 | 16.13 | 12.29 | 13.20 | 14.14 | 15.12 | 16.13 | 17.17 | 18.24 | 19.34 | 20.48 | 22.85 | 26.66 | |

Water @ 2000 psi (138 bar, 13.8 MPa) - paints with a higher viscosity will decrease the flow rate Example: for a tip with a .039 in orifice and a 10-in (254 mm) pattern, order XHD539

Contact us today!

For more information, e-mail info@graco.com,
call 800-746-1334 or visit us online at www.graco.com.

