



EZ BioPac

8 ADVANTAGES, ONE SMART SOLUTION

- EASE OF FILL:** Traditional single port powder bags have narrow openings, slowing fill time. EZ BioPac's generous opening speeds filling while reducing risk of overfills, spills or surface contamination.
- FINE-TUNING:** Narrow-neck bags make removing material to fine-tune weight difficult. EZ BioPac's big opening allows fast fine-tuning with a large scoop.
- 71% FASTER FILLS:** In direct-comparison trials, the EZ BioPac bag's larger opening and skirt reduced fill times substantially, compared to traditional 2D transfer bags.
- REDUCED CONTAMINATION RISK:** Competitive single-use bag surfaces can become contaminated from

| FILLING TRIALS: Time to Fill to 5.0 kg | | EZ BIOPAC® | 2D TRANSFER BAG |
|--|-------------------|-----------------------------|-----------------------------|
| TEST # | TEST MEDIA | PROCESS FILL TIME (MIN:SEC) | PROCESS FILL TIME (MIN:SEC) |
| Trial #1 | Magnesium Sulfate | 2:03.91 | 3:09.21 |
| Trial #2 | Magnesium Sulfate | 1:54.66 | 3:01.06 |
| Trial #3 | Magnesium Sulfate | 1:37.07 | 3:24.13 |

product spills or overflows. EZ BioPac's outer skirt folds down to protect the frame and bag exterior, then up again to seal contaminants inside.

- CONVENIENT SEALING OPTIONS:** EZ BioPac bags can be sealed securing with attached cable ties.
- SEPARATE DISCHARGE OUTLET:** Unlike competitive 2D bags, EZ BioPac bags feature a separate discharge outlet that ensures a clear, clean discharge path and fast product transfer.
- 18% FASTER DISCHARGE:**
- NO PRODUCT RESIDUE:** EZ BioPac's ArmorFlex®114 film has static dissipative properties, preventing product from clinging inside the bag, maximizing value and ensuring accurate dispense volumes.

| DISCHARGE TRIALS — Time to Discharge 5.0 kg | | EZ BIOPAC® | 2D TRANSFER BAG |
|---|------------|--------------------------|--------------------------|
| TEST # | TEST MEDIA | DISCHARGE TIME (MIN:SEC) | DISCHARGE TIME (MIN:SEC) |
| Trial #1 | Flour | 1:49.0 | 1:45.0 |
| Trial #2 | Flour | 1:51.81 | 2:03.07 |
| Trial #3 | Flour | 1:21.42 | 2:10.70 |

5 Liters

| Tri-Clamp Size | Tri-Clamp Type | Neck Style | ISO 7 Build | Gamma Irradiated |
|----------------|----------------|------------|-------------|------------------|
| 3" | Non-Gasket | V-Fold | EZ010V3A | EZ010V3A-G |
| 3" | | Weloc | EZ010W3A | EZ010W3A-G |
| 4" | Non-Gasket | V-Fold | EZ010V4A | EZ010V4A-G |
| 4" | | Weloc | EZ010W4A | EZ010W4A-G |

10 Liters

| Tri-Clamp Size | Tri-Clamp Type | Neck Style | ISO 7 Build | Gamma Irradiated |
|----------------|----------------|------------|-------------|------------------|
| 3" | Non-Gasket | V-Fold | EZ005V3A | EZ005V3A-G |
| 3" | | Weloc | EZ005W3A | EZ005W3A-G |
| 4" | Non-Gasket | V-Fold | EZ005V4A | EZ005V4A-G |
| 4" | | Weloc | EZ005W4A | EZ005W4A-G |

25 Liters

| Tri-Clamp Size | Tri-Clamp Type | Neck Style | ISO 7 Build | Gamma Irradiated |
|----------------|----------------|------------|-------------|------------------|
| 3" | Non-Gasket | V-Fold | EZ025V3A | EZ025V3A-G |
| 3" | | Weloc | EZ025W3A | EZ025W3A-G |
| 4" | Non-Gasket | V-Fold | EZ025V4A | EZ025V4A-G |
| 4" | | Weloc | EZ025W4A | EZ025W4A-G |

50 Liters

| Tri-Clamp Size | Tri-Clamp Type | Neck Style | ISO 7 Build | Gamma Irradiated |
|----------------|----------------|------------|-------------|------------------|
| 4" | Non-Gasket | V-Fold | EZ050V4A | EZ050V4A-G |
| 4" | | Weloc | EZ050W4A | EZ050W4A-G |
| 6" | Sanitary | V-Fold | EZ050V6B | EZ050V6B-G |
| 6" | | Weloc | EZ050W6B | |

100 Liters

| Tri-Clamp Size | Tri-Clamp Type | Neck Style | ISO 7 Build | Gamma Irradiated |
|----------------|----------------|------------|-------------|------------------|
| 6" | Sanitary | V-Fold | EZ100V6B | EZ100V6B-G |
| 6" | | Weloc | EZ100W6B | |

ACCESSORIES

Fill Frames

| Description | Part Number |
|-------------------------------|-------------|
| Frame, EZ BioPac, 5/10L | HW10429-01 |
| Frame, EZ BioPac, 25/50L | HW10376-02 |
| Frame, EZ BioPac, 100L | HW10428-01 |
| Frame, EZ BioPac, 1L, HDPE/SS | HW12137-01 |

Lifting Bars

| Description | Part Number |
|--|-------------|
| Lifting Bar, 4 Loop, 14" Dia Body | HW11200-01 |
| Lifting Bar, 4 Loop, 14" Dia Body, Low Profile | HW11200-02 |
| Lifting Bar, 8 Loop, 20" Dia Body | HW11089-01 |
| Lifting Bar, 8 Loop, 20" Dia Body, Low Profile | HW11089-02 |
| Hook, EZ BioPac, 5L/10L | HW12017-01 |



EZ BioPac® is a registered trademark of ILC Dover LP.



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