## LYNX

## Bottle Fillers Model 100BF

## Efficient and precise bottle filling

The LYNX Model 100BF (formerly Scientek SWBF-25) Feeder Bottle Filler is a manifold type filler designed for filling basket loads of feeder bottles used in the care of laboratory animals. LYNX Bottle Fillers provide uniform water delivery using either manual or automatic controls. Units are designed to accept common bottle basket configurations ( 24,25 or 36 position). All LYNX Bottle Fillers are designed for ease of cleaning, low maintenance, and long life.

## Standard Features

- Slide Rail Loading
- Adjustable Height Manifold
- Manual Fill Valve
- Interchangeable Header
- Adjustable Leveling Feet
- Lower Basket Storage
- Uniform Volume Nozzles


## Spire at your side

## Construction

LYNX 100BF Bottle Fillers are constructed of a sturdy 304 stainless steel tubular design. Filler comes equipped with four leveling legs and a quick disconnect filler manifold. The individual stainless steel spray jets are positioned to fill bottles of various type and configurations. Additional optional headers available.

## Optional Features

- Automatic Operations with AutoFill Valve
- Roller Table Loading (in lieu of slide rails)
- DI or RO Water Supply
- Acid Proportioner
- pH Monitoring System
- Double Wide (dual filling manifolds)
- Seismic Tie Downs
- 316L Stainless Steel Construction


## Accessories

- Additional Fill Header
- Bottle Basket Transfer Cart
- Bottle Baskets


## Utilities

Electrical (E)* Required if Auto Fill Packaged ordered. 120VAC
Water (W) $\quad 1^{\prime \prime} \mathrm{NPT}, 35 \mathrm{PSI}, \pm 5^{\circ} \mathrm{F}$
Drain $\quad 1^{1 ⁄ 2} 2^{\prime \prime}$ Connection

| Model | Standard Dimensions <br> $W \times H \times D$ | Standard Load <br> Length |
| :---: | :---: | :---: |
| 100BF ${ }^{1}$ | $18^{\prime \prime} \times 44^{\prime \prime} \times 28^{\prime \prime}$ | $22^{\prime \prime}$ |

1) 100BF (formerly SCIENTEK SWBF-25)


100BF Bottle Filler Sell Sheet_M1049_1.00 2021-0326

## \SPIRE <br> INTEGRATED SOLUTIONS

## LYNX

## Bottle Fillers Model 100LX

## Efficient and precise bottle filling



The LYNX Model 100LX Feeder Bottle Filler is a manifold type filler designed for filling basket loads of feeder bottles used in the care of laboratory animals. LYNX Bottle Fillers provide uniform water delivery using either manual or automatic controls. Units are designed to accept common bottle basket configurations ( 24,25 or 36 position). All LYNX Bottle Fillers are designed for ease of cleaning, low maintenance, and long life.

## Standard Features

- Slide Rail Loading
- Adjustable Basket Guides
- Manual Fill Valve
- Interchangeable Header
- Adjustable Leveling Feet
- Integrated Stainless Steel Backsplash
- Uniform Volume Nozzles


## Spire at your side

## Construction

LYNX 100LX Bottle Fillers are constructed of a sturdy 304 stainless steel tubular design. Filler comes equipped with four leveling legs, an integral stainless steel splash hood, and quick disconnect filler manifold. The individual stainless steel spray jets are positioned to fill bottles of various type and configurations. Additional optional headers available.

## Optional Features

- Automatic Operations with AutoFill Valve
- Roller Table Loading (in lieu of slide rails)
- DI or RO Water Supply
- Acid Proportioner
- pH Monitoring System
- pH Printer
- Seismic Tie Downs
- 316L Stainless Steel Construction


## Accessories

- Additional Fill Header
- Bottle Basket Transfer Cart
- Bottle Baskets


## Utilities

Electrical (E)* Required if Auto Fill option ordered. 120VAC
Water (W) $\quad 1^{\prime \prime} \mathrm{NPT}, 35 \mathrm{PSI}, \pm 5^{\circ} \mathrm{F}$
Drain $11 / 2$ " Connection

| Model | Standard Dimensions <br> $W \times H \times D$ | Standard Load <br> Length |
| :---: | :---: | :---: |
| $100 L X$ | $24^{\prime \prime} \times 48^{\prime \prime *} \times 41^{\prime \prime}$ | $38^{\prime \prime}$ |

*53.5" High with automatic operations control panel.
Filler can be designed to any basket size or configuration to meet new or existing applications.


100LX Bottle Filler Sell Sheet_M1046_1.00 2021-0326

## LYNX <br> Bottle Fillers Model 110BF

## Efficient and precise bottle filling

The LYNX Model 110BF (formerly Scientek SWBF-36) Feeder Bottle Filler is an in-line, manifold type filler designed for filling basket loads of feeder bottles used in the care of laboratory animals. LYNX Bottle Fillers provide uniform water delivery using either manual or automatic controls. Units are designed to accept common bottle basket configurations ( 24,25 or 36 position). All LYNX Bottle Fillers are designed for ease of cleaning, low maintenance, and long life.

## Standard Features

- Slide Rail Loading
- Adjustable Height Manifold
- Manual Fill Valve
- Interchangeable Header
- Adjustable Leveling Feet
- Lower Basket Storage
- Uniform Volume Nozzles


## Spire at your side

## Construction

LYNX 110BF Bottle Fillers are constructed of a sturdy 304 stainless steel tubular design. Filler comes equipped with four leveling legs and quick disconnect filler manifold. The individual stainless steel spray jets are positioned to fill bottles of various type and configurations. Additional optional headers or dual header arrangement available.

## Optional Features

- Automatic Operations with AutoFill Valve
- Roller Table Loading (in lieu of slide rails)
- DI or RO Water Supply
- Acid Proportioner
- pH Monitoring System
- Seismic Tie Downs
- 316L Stainless Steel Construction
- Extended Load Lengths


## Accessories

- Additional Fill Header
- Bottle Basket Transfer Cart
- Bottle Baskets


## Utilities

Electrical (E)* Required if Auto Fill Packaged ordered. 120VAC
Water (W) $\quad 1^{\prime \prime} \mathrm{NPT}, 35 \mathrm{PSI}, \pm 5^{\circ} \mathrm{F}$
Drain $\quad 112^{\prime \prime}$ Connection

| Model | Standard Dimensions <br> $W \times H \times D$ | Standard Load <br> Length | Available Load <br> Lengths |
| :---: | :---: | :---: | :---: |
| 110 B $^{1}$ | $72^{\prime \prime} \times 34^{\prime \prime} \times 29^{\prime \prime}$ | $23^{\prime \prime}$ | $48^{\prime \prime}, 56^{\prime \prime}, 96^{\prime \prime}$ |

1) 110BF (formerly SCIENTEK SWBF-36)


Front View


Side View


## LYNX

## Bottle Fillers Model 110LX

## Efficient and precise bottle filling

The LYNX Model 110LX Feeder Bottle Filler is a manifold type filler designed for filling basket loads of feeder bottles used in the care of laboratory animals. LYNX Bottle Fillers provide uniform water delivery using either manual or automatic controls. Units are designed to accept common bottle basket configurations (24, 25 or 36 position). This unit is available with a single or double header filling operation. All LYNX Bottle Fillers are designed for ease of cleaning, low maintenance, and long life.

## Standard Features

- Track Slide Rails
- Fixed Basket Guide
- Manual Fill Valve
- Interchangeable Header
- Adjustable Leveling Feet
- Integrated Stainless Steel Backsplash


## Spire at your side

## Construction

LYNX 110LX Bottle Fillers are constructed of a sturdy 304 stainless steel tubular design. Fillers come equipped with eight leveling legs, an integral stainless steel backsplash, and quick disconnect filler manifold. The individual stainless steel spray jets are positioned to fill bottles of various types and configurations. Additional optional headers or dual header arrangement available.

## Optional Features

- Automatic Operations with AutoFill Valve
- Roller Table Loading (in lieu of slide rails)
- DI or RO Water Supply
- Acid Proportioner
- pH Monitoring System
- pH Printer
- Seismic Tie Downs
- 316L Stainless Steel Construction
- Dual Head Filling
- Extended Load Lengths


## Accessories

- Additional Fill Header
- Bottle Basket Transfer Cart
- Bottle Baskets


## Utilities

| Electrical (E)* | Required if Auto Fill option ordered. 120VAC |
| :--- | :--- |
| Water (W) | $1^{\prime \prime} \mathrm{NPT}, 35 \mathrm{PSI}, \pm 5^{\circ} \mathrm{F}$ |
| Drain | $1^{1 ⁄ 2}$ " Connection |


| Model | Standard Dimensions <br> $W \times H \times D$ | Standard Load <br> Length | Opt. Load <br> Lengths |
| :---: | :---: | :---: | :---: |
| $110 L X$ | $72^{\prime \prime} \times 58^{\prime \prime *} \times 32^{\prime \prime}$ | $72^{\prime \prime}$ | $48^{\prime \prime}, 96^{\prime \prime}$ |

*Dimensions may change with selected options.
Filler can be designed to any basket size or configuration to meet new or existing applications.


## Representative Drawing

Top View


REPRESENTED WITH DUAL HEADER (OPTIONAL)
REPRESENTED AS 96" LONG - OPTIONAL LENGTHS AVAILABLE

Front View


Side View


## \SPIRE <br> INTEGRATED SOLUTIONS

## LYNX <br> Bottle Fillers Model 170LX



## Efficient and precise bottle filling

The LYNX Model 170LX Feeder Bottle Filler is a space-saver, wall mounted, manifold type filler designed for filling basket loads of feeder bottles used in the care of laboratory animals. LYNX Bottle Fillers provide uniform water delivery using either manual or automatic controls. Units are designed to accept common bottle basket configurations ( 24,25 or 36 position). All LYNX Bottle Fillers are designed for ease of cleaning, low maintenance, and long life.

## Standard Features

- Wall Mounted
- Automatic Fill Valve
- Interchangeable Header
- Individual Stainless Steel Spray Jets
- Drop-down Header
- Basket Transfer Cart


## Spire at your side

## Construction

LYNX 170LX Bottle Fillers have all 304 stainless steel construction including piping and components. Units provide individual stainless steel spray jets for more precise filling. Fill header is fitted with gas-filled springs for gentle raising and lowering of the header.

## Optional Features

- Selectable Bottle Types
- DI or RO Water Supply
- Acid Proportioner
- pH Monitoring System
- pH Strip Chart Recorder
- 316L Stainless Steel Construction


## Accessories

- Additional Fill Header
- Bottle Baskets


## Utilities

Electrical (E)* Required if Auto Fill Packaged ordered. 120VAC
Water (W) $\quad 1^{\prime \prime} \mathrm{NPT}, 35 \mathrm{PSI}, \pm 5^{\circ} \mathrm{F}$
Drain $\quad 112^{\prime \prime}$ Connection

|  | Standard Dimensions <br> Model$\quad$Standard Dimensions <br> $W \times H \times D$ |  |
| :---: | :---: | :---: | :---: |
| 170 LX | No cart/header up: $26^{\prime \prime} \times 54^{\prime \prime} \times 9.75^{\prime \prime}$ | Cart/header down: $26^{\prime \prime} \times 42^{\prime \prime} \times 32.13^{\prime \prime}$ |

Filler can be designed to any basket size or configuration to meet new or existing applications.


