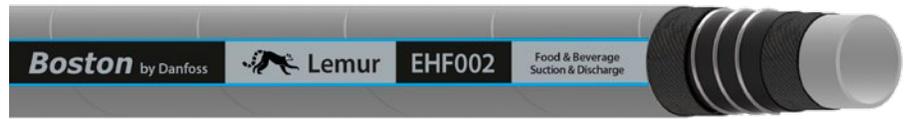


Food and Beverage Suction and Discharge



EHF002

Lemur



Application

- For suction and discharge of milk, vegetable oil and beverages

Markets

- Food processing
- Tank truck
- Dairy processing
- Milk processing

Construction

Tube Vegetable oil-resistant food-grade NBR rubber

Meets FDA and European requirements

Reinforcement

High-tensile synthetic textile with a steel helical wire

Cover Oil, abrasion, ozone, and weather resistant NBR rubber blend

Color Gray (GY), Red (RD), Black (BK), Blue (BU)

Certification

Regulation EC 1935/2004, EC 2023/2006, FDA regulation CFR title No.21 art 177.2600

Operating temperature

-40°C to +80°C
(-40°F to +176°F)

| Number | Hose I.D. | | Hose O.D. | | Operating Pressure | | Min. Burst Pressure | | Minimum Bend Radius | | Vacuum | | Weight | | Length | |
|-----------------|-----------|------|-----------|------|--------------------|-----|---------------------|-----|---------------------|-------|--------|-------|--------|--------|--------|-----|
| | mm | in | mm | in | bar | psi | bar | psi | mm | in | kPa | in/Hg | kg/m | lbs/ft | mtr | ft |
| EHF002-24GY-100 | 38.1 | 1.50 | 52.0 | 2.06 | 10.5 | 150 | 31.5 | 450 | 120 | 4.72 | 94.8 | 28 | 1.65 | 1.11 | 61 | 200 |
| EHF002-32GY-100 | 50.8 | 2.00 | 66.0 | 2.60 | 10.5 | 150 | 31.5 | 450 | 160 | 6.30 | 94.8 | 28 | 2.29 | 1.54 | 61 | 200 |
| EHF002-40GY-100 | 63.5 | 2.50 | 78.5 | 3.09 | 10.5 | 150 | 31.5 | 450 | 280 | 11.02 | 94.8 | 28 | 2.80 | 1.88 | 61 | 200 |
| EHF002-48GY-100 | 76.2 | 3.00 | 93.0 | 3.66 | 10.5 | 150 | 31.5 | 450 | 360 | 14.17 | 94.8 | 28 | 3.74 | 2.51 | 61 | 200 |
| EHF002-64GY-100 | 101.6 | 4.00 | 118.5 | 4.67 | 10.5 | 150 | 31.5 | 450 | 450 | 17.72 | 94.8 | 28 | 4.73 | 3.18 | 61 | 200 |