

Eaton Petroleum/Oil Suction & Discharge EHP150



| # Part No. | Hose I.D. | | Hose O.D. | | Max Operating Pressure | | Burst Pressure | | Minimum Bend Radius | | Vacuum | | Weight | |
|------------------|-----------|------|-----------|------|------------------------|-----|----------------|-----|---------------------|-------|--------|-------|--------|--------|
| | mm | in | mm | in | bar | psi | bar | psi | mm | in | kPa | in/Hg | kg/m | lbs/ft |
| EHP150-12BK-100 | 19,1 | 0.75 | 30,6 | 1.20 | 10,5 | 150 | 31.5 | 450 | 90 | 3.75 | 94,8 | 28 | 0,58 | 0.39 |
| EHP150-16BK-100 | 25,4 | 1.00 | 36,8 | 1.45 | 10,5 | 150 | 31.5 | 450 | 110 | 4.33 | 94,8 | 28 | 0,70 | 0.48 |
| EHP150-20BK-100 | 31,8 | 1.25 | 44,2 | 1.74 | 10,5 | 150 | 31.5 | 450 | 140 | 5.51 | 94,8 | 28 | 0,91 | 0.61 |
| EHP150-24BK-100 | 38,1 | 1.50 | 50,0 | 1.97 | 10,5 | 150 | 31.5 | 450 | 170 | 6.69 | 94,8 | 28 | 1,17 | 0.79 |
| EHP150-32BK-100 | 50,8 | 2.00 | 64,2 | 2.53 | 10,5 | 150 | 31.5 | 450 | 250 | 9.84 | 94,8 | 28 | 1,65 | 1.11 |
| EHP150-40BK-100 | 63,5 | 2.50 | 78,5 | 3.09 | 10,5 | 150 | 31.5 | 450 | 310 | 12.20 | 94,8 | 28 | 2,13 | 1.43 |
| EHP150-48BK-100 | 76,2 | 3.00 | 90,4 | 3.56 | 10,5 | 150 | 31.5 | 450 | 380 | 14.96 | 94,8 | 28 | 2,76 | 1.86 |
| EHP150-64BK-100 | 101,6 | 4.00 | 118,6 | 4.67 | 10,5 | 150 | 31.5 | 450 | 510 | 20.08 | 94,8 | 28 | 4,02 | 2.71 |
| EHP150-96BK-100 | 152,4 | 6.00 | 172,0 | 6.77 | 10,5 | 150 | 31.5 | 450 | 790 | 31.10 | 94,8 | 28 | 7,73 | 5.20 |
| EHP150-128BK-100 | 203,2 | 8.00 | 230,5 | 9.07 | 10,5 | 150 | 31.5 | 450 | 1100 | 43.31 | 80,0 | 24 | 14,36 | 9.65 |

Construction:

Tube: NBR blend

Reinforcement:

High-tensile synthetic textile with a single steel helical wire and anti-static copper wire

Cover: Abrasion and weather resistant NBR blend

Operating Temperature:

-35°C to +70°C
(-31°F to +158°F)

Application:

- For suction and discharge of petroleum products

For use with petroleum products with aromatic content up to 50%.

Markets:

- Petroleum industry
- Paper/pulp industry
- Oil and gas exploration
- Ship building
- Tank trucks
- Waste hauling
- Batch plants

Type of Couplings:

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations.

Warning

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application. Always consult coupling manufacturer for coupling specifications and assembly instructions.

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