



The **KK10_BCV_423_L328** is a **shell and tube heat exchanger** manufactured by **HS Cooler**. This model is designed for efficient heat transfer between two fluids and is commonly used in various industrial applications.

Key Specifications:

- **Shell Diameter:** 105 mm
- **Shell Material:** Carbon steel
- **Shell Fluid:** Oil
- **Shell Flow Rate:** 1.5 dm³
- **Tube Material:** Carbon steel
- **Tube Diameter:** 85 mm
- **Tube Fluid:** Water
- **Tube Flow Rate:** 0.7 dm³
- **Flange Material:** Carbon steel
- **Length (Face-to-Face Flange):** 406.6 mm
- **Working Pressure:** 8/30 bar
- **Maximum Working Temperature:** 120°C

These specifications indicate that the **KK10_BCV_423_L328** is suitable for applications involving oil and water heat exchange, operating under moderate pressure and temperature conditions.