



## ECON® Liquid ejector Type: 866 bronze flange

### Characteristics

**Type:** 866

**Housing material:** Bronze

**Material quality:** CC491K

**Connection:** Flange

**Pressure rating:** PN16

### Application

- Liquid ejectors are mainly used in the marine and industrial sectors for pumping empty silos as well as ballast, storage and waste water tanks.

### Operating Principle

- Liquid ejectors are designed to create a vacuum by increasing the speed in the venturi. The vacuum ensures that the liquid is sucked up from your tank. With an ejector, a small pump can achieve maximum suction and discharge head. You can also suck up dirt and solid particles without damaging your pump.

### Options

- Also available in other materials, dimensions and models.

| Diameter connection driving side<br>mm | Diameter connection suction side<br>mm | Diameter connection discharge side<br>mm | Total length<br>mm | Article  |
|----------------------------------------|----------------------------------------|------------------------------------------|--------------------|----------|
| 50                                     | 80                                     | 80                                       | 678                | 12712157 |
| 65                                     | 65                                     | 80                                       | 730                | 12712156 |
| 80                                     | 100                                    | 100                                      | 960                | 12589130 |
| 80                                     | 80                                     | 100                                      | 960                | 12712158 |
| 100                                    | 125                                    | 125                                      | 1070               | 12712160 |
| 100                                    | 100                                    | 125                                      | 1055               | 12712159 |

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