

# TEAMTEC SEMI-PORTABLE A-EJECTORS

TeamTec A-series ejectors (*semi-portable ejectors*) are powered either by water or by the same type of liquid being pumped.

The ejectors are normally made of NiAlBz with nozzles of stainless steel.

The ejectors can be equipped and delivered with various components, like hose connections, multiple hose adapters, bend for coaming/edge and suction strainer.

*We can also supply hoses if required.*

A-series ejectors may be fitted with various types of flange/hose adapters to match the vessel's firehose system and other general requirements.

TYPE	Flange connections			Length*	Weight*
	A	B	C	H	KG
A2-3-3	2"	3"	3"	770 mm	45
A3-4-4	3"	4"	4"	880 mm	65
A4-5-5	4"	5"	5"	1040 mm	80

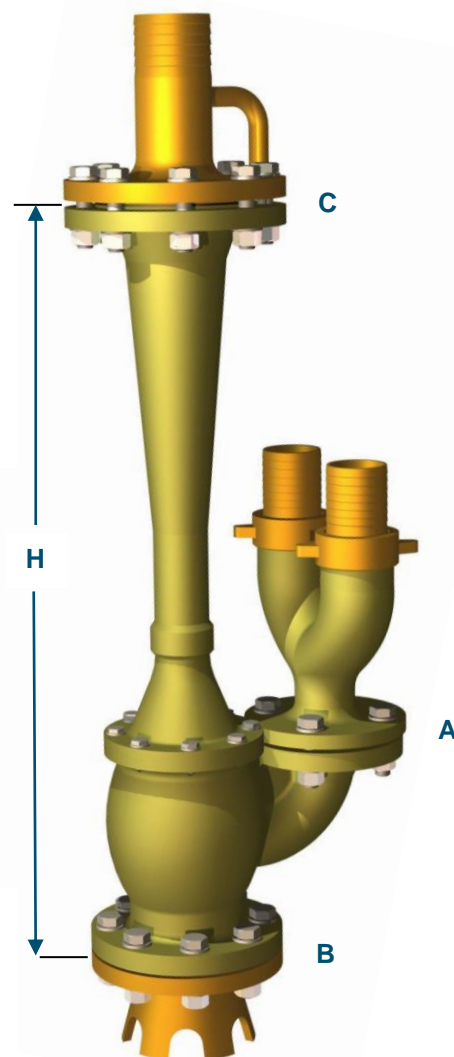
\* Not including flange/hose adapters

## Equipped with standard nozzle:

TYPE	Suction Capacity *	Driving Water ** Flow / Pressure
A2-3-3	40 m <sup>3</sup> /h	abt. 30 m <sup>3</sup> /h at 6 bars
A3-4-4	75 m <sup>3</sup> /h	abt. 50 m <sup>3</sup> /h at 6 bars
A4-5-5	105 m <sup>3</sup> /h	abt. 75 m <sup>3</sup> /h at 6 bars

\* Depending on the discharge head and the available driving water

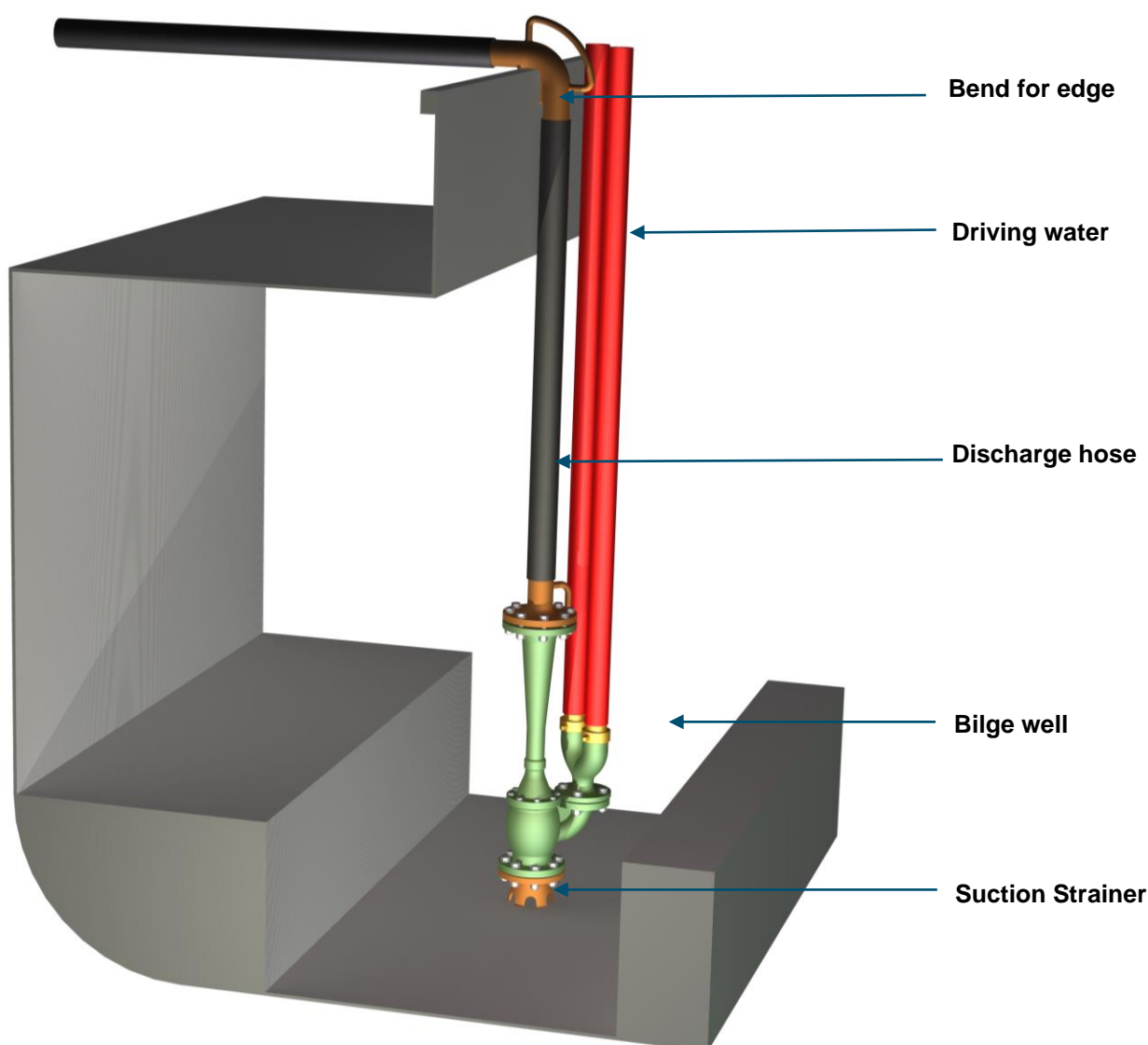
\*\* Higher discharge head requires higher driving water pressure



## Installation Purpose

- A-series ejectors were developed for periodic use on board dry cargo vessels. The ejector is intended to be lowered into the cargo hold until the inlet bell/suction strainer reaches the bottom of the cargo hold. Driving water is normally provided from the fire hydrant.
- All cargo ships without permanent and dependable stripping ejectors mounted in the cargo hold stools ought to have an A-series ejector on board for emergency use.
- Indispensable for cleaning of the ballast tanks, for removing mud and sediments.

### Example:



**For smaller “portable” ejectors, please refer to our brochure “Portable Ejectors”.**