SPITZNAS
CUSTOMIZED POWER SOLUTIONS





SUMP PUMP

TOOLS FOR THE SPECIALIST

CSI srl - Genova
www.csiadvice.it

HYDRAULIC

ATEX

SYSTEM CONCEPT



Level indicator for pump lubrication



Hydraulic connection



Powerful hydraulic motor with 12 ccm capacity



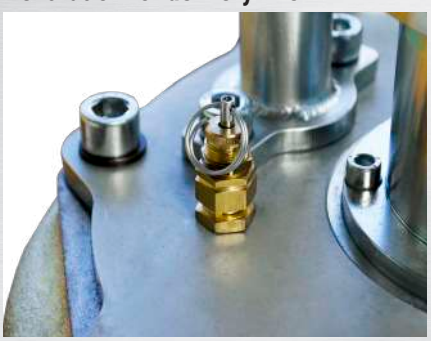
ATEX-Safety class approved



Delivery outlet



Ventilation for delivery line



Suction grid



HYDRAULIC

The pump is designed for pumping untreated wastewater containing long fibers and solids, liquids containing air and gas, as well as raw, activated, and digested sludge.
This hydraulic centrifugal pump is characterized by its high flow rate.
The minimum immersion depth is 240 mm.
As a submersible pump, it can be fully immersed in the fluid and is also suitable for use in explosion-proof areas.



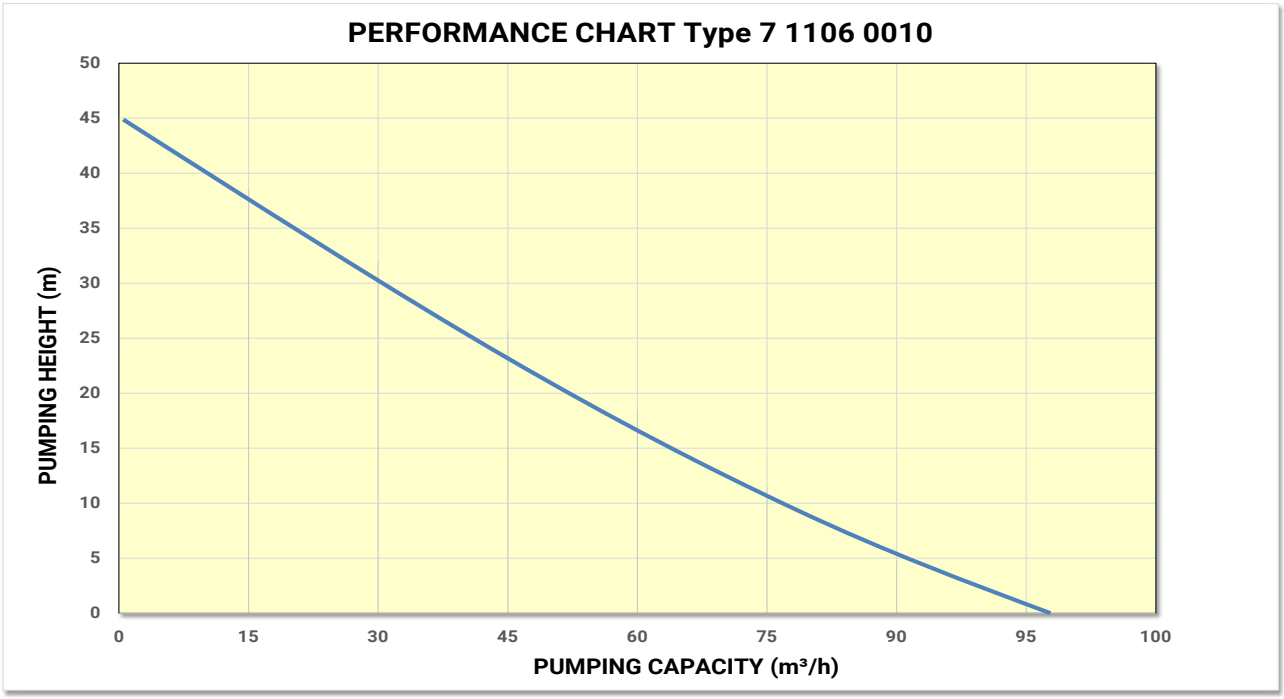
HYDRAULIC | OPERATING PRESSURE 250 Bar | ATEX | UNDERWATER OPERATION

ORDER NO.	ATEX Specification	Pumping capacity at a height of 10 m	Max. pumping head	Delivery outlet	Volume flow (hydraulic)	Height	Length	Width	Hydraulic connection	Noise level LpA	Weight
		m³/h	m	mm	l/min	mm	mm	mm		dB(A)	kg
7 1106 0010	IM2ExhIMbT3 II2GExhIIBT3Gb	80	45	DN50-PN10/ nozzle dia. 52	30	665	290	495	3/4-16UNF-2B	<70.0	53.0

Subject to technical change.

Performance data at an operating pressure of 250 bar.

PERFORMANCE CHART



CSI srl

Via Fereggiano, 24A 16144 Genova GE
Tel: (+39)0103013323 Fax: (+39)0100961990
E-Mail: sales@csiadvice.it Internet: http://www.csiadvice.it