

Product data sheet tanks TK11 / TK12 / TK17



Dimensions - Weights - Housing

housing	polypropylene, stainless steel
protection class	IP40, IP65
TK11 dimensions / weight	230 x 98 x 203 mm (H x W x D) / 1,0 kg
TK12 dimensions / weight	240 x 130 x 104 mm (H x W x D) / 1,9 kg
TK17 dimensions / weight	320 x 305 x 254 mm (H x W x D) / 9,0 kg
connection on space filter TK11	up to 25 mm
fixing TK11	wall-mounted holder 2x M4
fixing TK12 / TK 17	wall-mounted 2 x M4 / standing free

General

tank capacity TK11 / TK12 / TK17	0,7 liter, 1 liter, 10 liter
tank pressure TK11 / TK12 / TK17	max. 1 bar, max. 2 bar, max. 1 bar
ink type	pigmented colour, dye colour, cleaner
filter	5 µ, 20 µ, 35 µ, 40 µ
level monitoring TK11	optional capacitive sensor
level monitoring TK12 / TK17	visually riser, optional float switch
cable bundles	2 m (standard), other lengths on request

Electrical data level monitoring

voltages	24 Vdc
current consumption	ca. 30 mA, ca. 5 mA
indicator	LED (red / green) only TK11

Input

ink	return circulation pump
pressure air	tank pressure

Output

ink or cleaner	marking or cleaning fluid
tank level monitoring TK11	optional electronic
tank level monitoring TK12 / TK17	optional electronic

Environmental conditions in operation

temperature range	0 to + 40°C
humidity	10 to 90 % not condensing

Environmental storage conditions

temperature range	- 20 to + 60°C (without liquids)
humidity	10 to 90 % not condensing