

TANK ALARM - SPECIFICATIONS

STANDARD CONSTRUCTION

Beacon

Ingress rating	IP65, rubber gasket seal.
Behaviour	Flashing pattern is 5 x50 msec flashes then 500ms pause)
Material	Lexan lens, Acetal (Delrin) body.
Current consumption:	50mA
Agency approvals:	EC 947-5-1. EN 60947 - 5 - 1. VDE 0660 PART 200. ASE 0119. ASE 1003. BS 4794. CSA C22-2 N° 14. UL 508. NEMA. CENELEC EN 50007

Test Button

Operation	momentary
Ingress	waterproof, (silicone seal)

Buzzer

SPL (Volume):	103dB@2 ft.
Materials	stainless steel diaphragm, polyphenylene ether body
Current consumption:	20mA
Ingress rating	IP66
Volume:	103dB@2 ft.

Enclosure

Material:	PVC body and cover, closed cell foam gasket. Cantex specs.
ingress rating	NEMA 4X
Approvals:	UL, CSA

Pipe

Schedule 80 polypropylene (Chemtrol/Nibco) max. temperature 200°F (95°C)

Float switch

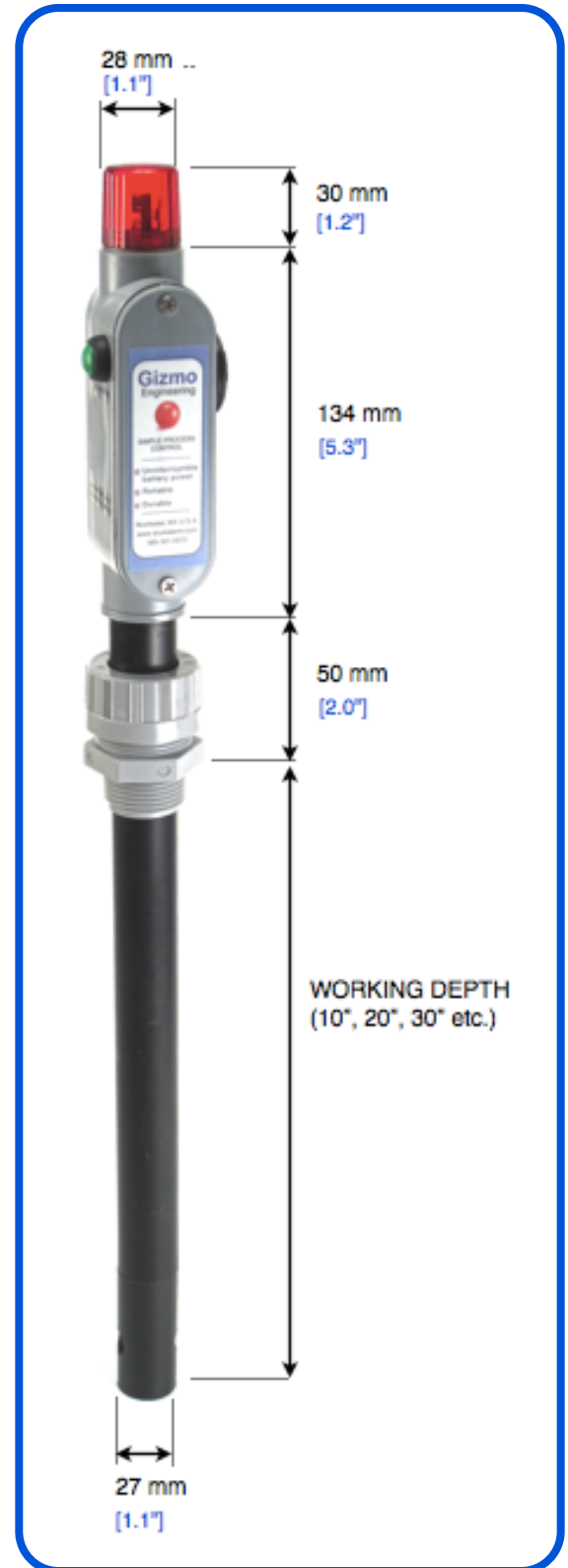
Wetted materials:	polypropylene max. temperature 200°F (95°C)
Float dimensions:	16 x 16mm diameter
Current	15VA

Cord grip

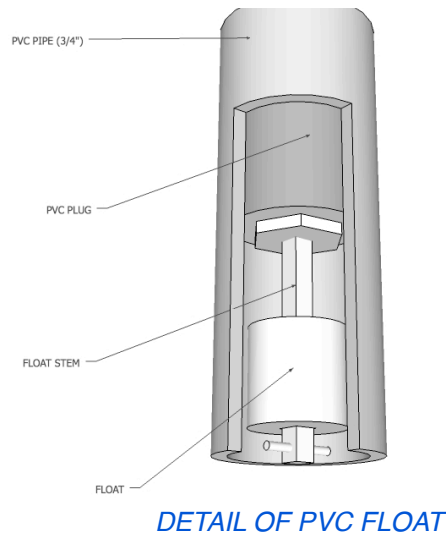
body material: Nylon, gasket: Buna rubber

Battery

Manufacturer:	Ultralife U9VL
Capacity:	shelf life 10years, 1250mA-hr



TANK ALARM - SPECIFICATIONS



OPTIONS

Screen	17 x 17 mesh natural polypropylene
AC power option:	voltage 110-260VAC, cord length 10 ft.
Silencing button	
power consumption:	11micro-amps standby. (battery life 10 years)
Relay output	
Current rating	15A maximum
Input voltage:	110-250VAC
Fuse protection	Yes. pcb mounted, slow blow, 15A 250VAC.
Cord:	10 ft, type SJOOW, piggyback plug connection
Approvals:	CE, All components UL listed.

Jun 27, 2013

Distributed by: CDI Equipment
80 Metcalfe Street Buffalo, NY 14206
800.777.2436 | 716.856.7115 (fax)
sales@cdibuffalo.com | www.cdibuffalo.com