



## **EXtract 810M** stainless steel



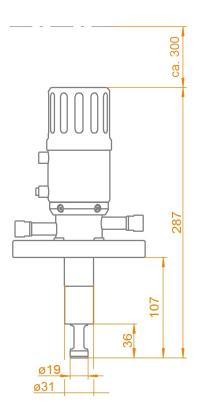
- Robust design, integrated scraper
- Automatic locking system with indicators for measurement- and service position
- Automatic safety lock while sensor is removed
- Safe handling under higher process pressure due to unique rotary drive
- Stainless steel AISI 316L / 1.4404 or Alloy
- Immersion length up to 107mm
- Usable in ATEX-areas

EXtract 810M is a manual retractable holder made of stainless steel for installation of Ø12mm sensors on tanks or pipelines with an unique rotary drive unit

## **Specifications**

Process pressure	016bar
Process temperature	-10140°C
Ambient temperature	-1070°C
Immersion length	up to 107mm
Sensors	Ø12-225mm PG 13.5
Materials	stainless steel 1.4404
	/316L, Alloy C22 (2.4602)
Sealings	EPDM, FPM (Viton),
	FFKM (Kalrez)
Process connection	Flange DN32, DN40,
	DN50, ANSI 1 1/4", ANSI 1
	½, ANSI 2", MNPT 1 ¼",
	TriClamp 1.5", TriClamp
	2"
Cleaning ports	G1/8", G1/4", FNPT 1/4"
Operating power	manual
Limit switches	optional electrical
	NAMUR switches

#### **Dimensions**



#### Certificates









# **EXtract 810M** stainless steel







Usable for industrial applications



Process parts with sensor in measuring position

### Ordercode

Code	Material (wetted parts)	Delivery
4404	Stainless steel 1.4404 / 316L	2 weeks
HC22	Alloy C22 2.4602	6 weeks
- 1		- "

Code	Sealing Material (wetted sealings)	Delivery
EPD	EPDM/FDA/USP VI	2 weeks
FPM	FPM (Viton)	2 weeks
FKM	FFKM (Kalrez)	3 weeks

Code	Sensor type	Delivery
225	225mm PG 13,5 gel-filled	2 weeks
280	280mm PG 13,5 liquid filled	2 weeks

Code	Process Connection	Delivery
D32	Flange DN32 PN16	2 weeks
D40	Flange DN40 PN16	2 weeks
D50	Flange DN50 PN16	2 weeks
A14	Flange ANSI 1 1/4" 150lbs	2 weeks
A12	Flange ANSI 1 1/2" 150lbs	2 weeks
A20	Flange ANSI 2" 150lbs	2 weeks
N14	NPT M 1 1/4"	2 weeks
TC20	TriClamp 2.0 (OD Ø64mm)	2 weeks
TC15	TriClamp 1-1,5" (OD Ø50.5mm)	2 weeks

Code	Cleaning Connection	Delivery
G18	G 1/8" female thread	2 weeks
G14	G 1/4" female thread	2 weeks
N14	1/4" NPT female thread	2 weeks

Code	Position switch	Delivery
00	without	2 weeks

