

CHEMtrac 810

pH-Retractable Holder CHEMtrac 810	
Code	Material (wetted parts)
44	Stainless Steel 1.4404 / 316L
HC	Alloy C22 2.4602
XX	special
Code	Sealing Material (wetted sealings)
E	EPDM
V	FPM (Viton)
K	FFKM (Kalrez)
X	special
Code	Sensor
225	325 mm PG 13.5 gel-filled
280	280 mm PG 13.5 liquid-filled
XXX	special
Code	Process Connection
D32	Flange DN32 PN16
D40	Flange DN40 PN16
D50	Flange DN50 PN16
A14	Flange ANSI 1 1/4" 150 lbs
A12	Flange ANSI 1 1/2" 150 lbs
A20	Flange ANSI 2" 150 lbs
N14	NPT M 1 1/4"
T20	Tri Clamp 2"
XXX	special
Code	Cleaning Connection
G18	G 1/8" thread female
G14	G 1/4" thread female
N14	1/4" NPT female
XXX	special
Code	Position switch
PN	pneumatic
XX	special
810-	< Type No.

Accessories and Spareparts

Ordering No.	Type No.	Description
285063480	MZ IRC 810 44	Insertion rod CHEMtrac 810 1.4404 / 316L
285063500	MZ IRC 810 HC	Insertion rod CHEMtrac 810 2.4602 / Alloy C22
285063520	MZ DUC 8XX 225/335 PN	Drive Unit - sensor 225/325 pneum. position switch
285063530	MZ DUC 8XX 280/380 PN	Drive Unit - sensor 280/380 pneum. position switch
285063580	MZ BP G18 43	Set blind plug G1/8" 1.4301/316 for cleaning chamber
285063660	MZ SSC 810/820 E	Sealing Set CHEMtrac 810/820 EPDM
285063680	MZ SSC 810/820 V	Sealing Set CHEMtrac 810/820 FPM
285063700	MZ SSC 810/820 K	Sealing Set CHEMtrac 810/820 FFKM (Kalrez)

CHEMtrac 811

pH-Retractable Holder CHEMtrac 811	
Code	Material (wetted parts)
44	Stainless Steel 1.4404 / 316L
HC	Alloy C22 2.4602
XX	special
Code	Sealing Material (wetted sealings)
E	EPDM
V	FPM (Viton)
K	FFKM (Kalrez)
X	special
Code	Sensor
325	325 mm PG 13.5 gel-filled
380	380 mm PG 13.5 liquid-filled
XXX	special
Code	Process Connection
D40	Flange DN40
D50	Flange DN50
A12	Flange ANSI 1 1/2"
A20	Flange ANSI 2"
XXX	special
Code	Cleaning Connection
G18	G 1/8" thread female
G14	G 1/4" thread female
N14	1/4" NPT female
XXX	special
Code	Position switch
PN	pneumatic
XX	special
811-	< Type No.

Accessories and Spareparts

Ordering No.	Type No.	Description
285063520	MZ DUC 8XX 225/335 PN	Drive Unit - sensor 225/325 pneum. position switch
285063530	MZ DUC 8XX 280/380 PN	Drive Unit - sensor 280/380 pneum. position switch
285063490	MZ IRC 811 44	Insertion rod CHEMtrac 811 1.4404 / 316L
285063510	MZ IRC 811 HC	Insertion rod CHEMtrac 811 2.4602 / Alloy C22
285063580	MZ BP G18 43	Set blind plug G1/8" 1.4301/316 for cleaning chamber
285063670	MZ SSC 811/821 E	Sealing Set CHEMtrac 811/821 EPDM
285063690	MZ SSC 811/821 V	Sealing Set CHEMtrac 811/821 FPM
285063710	MZ SSC 811/821 K	Sealing Set CHEMtrac 811/821 FFKM (Kalrez)

CHEMtrac 820

pH-Retractable Holder CHEMtrac 820	
Code	Material (wetted parts)
PP	PP
PV	PVDF
PK	PEEK
XX	special
Code	Sealing Material (wetted sealings)
E	EPDM
V	FPM (Viton)
K	FFKM (Kalrez)
X	special
Code	Sensor
225	225 mm PG 13.5 gel-filled
280	280 mm PG 13.5 liquid-filled
XXX	special
Code	Process Connection
D50	Flange DN50
A20	Flange ANSI 2"
N14	NPT M 1 1/4"
XXX	special
Code	Cleaning Connection
G18	G 1/8" thread female
G14	G 1/4" thread female
N14	1/4" NPT female
XXX	special
Code	Position switch
PN	pneumatic
XX	special
820-	< Type No.

Accessories and Spareparts

Ordering No.	Type No.	Description
285063430	MZ IRC 820 PP	Insertion rod CHEMtrac 820 PP
285063440	MZ IRC 820 PV	Insertion rod CHEMtrac 820 PVDF
285063460	MZ IRC 820 PK	Insertion rod CHEMtrac 820 PEEK
285063520	MZ DUC 8XX 225/335 PN	Drive Unit - sensor 225/325 pneum. position switch
285063530	MZ DUC 8XX 280/380 PN	Drive Unit - sensor 280/380 pneum. position switch
285063570	MZ BP G18 PV	Set blind plug G1/8" PVDF for cleaning chamber
285063660	MZ SSC 810/820 E	Sealing Set CHEMtrac 810/820 EPDM
285063680	MZ SSC 810/820 V	Sealing Set CHEMtrac 810/820 FPM
285063700	MZ SSC 810/820 K	Sealing Set CHEMtrac 810/820 FFKM (Kalrez)

CHEMtrac 821

pH-Retractable Holder CHEMtrac 821	
Code	Material (wetted parts)
PV	PVDF
PK	PEEK
XX	special
↓	
Code	Sealing Material (wetted sealings)
E	EPDM
V	FPM (Viton)
K	FFKM (Kalrez)
X	special
↓	
Code	Sensor
325	325 mm PG 13.5 gel-filled
380	380 mm PG 13.5 liquid-filled
XXX	special
↓	
Code	Process Connection
D50	Flange DN50
A20	Flange ANSI 2"
XXX	special
↓	
Code	Cleaning Connection
G18	G 1/8" thread female
G14	G 1/4" thread female
N14	1/4" NPT female
XXX	special
↓	
Code	Position switch
PN	pneumatic
XX	special
↓	
821-	< Type No.

Accessories and Spareparts

Ordering No.	Type No.	Description
285063450	MZ IRC 821 PV	Insertion rod CHEMtrac 821 PVDF
285063470	MZ IRC 821 PK	Insertion rod CHEMtrac 821 PEEK
285063520	MZ DUC 8XX 225/335 PN	Drive Unit - sensor 225/325 pneum. position switch
285063530	MZ DUC 8XX 280/380 PN	Drive Unit - sensor 280/380 pneum. position switch
285063570	MZ BP G18 PV	Set blind plug G1/8" PVDF for cleaning chamber
285063670	MZ SSC 811/821 E	Sealing Set CHEMtrac 811/821 EPDM
285063690	MZ SSC 811/821 V	Sealing Set CHEMtrac 811/821 FPM
285063710	MZ SSC 811/821 K	Sealing Set CHEMtrac 811/821 FFKM (Kalrez)

CHEMtrac 830

pH-Retractable Holder CHEMtrac 830 hygenic	
Code	Material (wetted parts)
44	Stainless Steel 1.4404 / 316L
XX	special
Code	Sealing Material (wetted sealings)
E	EPDM/FDA
V	FPM (Viton)
X	special
Code	Sensor
225	225 mm PG 13.5 gel-filled
280	280 mm PG 13.5 liquid-filled
XXX	325 mm PG 13.5 gel-filled
Code	Process Connection
I28	Ingold DN25 (G1 1/4") O-Ring-Position 28 mm
VAN	Varivent N DN40-125
T15	TriClamp 1.5" (OD Ø 50.5 mm)
T20	TriClamp 2" (OD Ø 64 mm)
BT5	NEUMO BioControl 50
M50	DIN 11851 DN50
XXX	special
Code	Cleaning Connection
G18	G 1/8" thread female
G14	G 1/4" thread female
N14	1/4" NPT female
XXX	special
Code	Position switch
PN	pneumatic
XX	special
830-	< Type No.

Accessories and Spareparts

Ordering No.	Type No.	Description
285063480	MZ IRC 810 44	Insertion rod CHEMtrac 830 1.4404 / 316L
285063520	MZ DUC 8XX 225/325	Drive Unit - sensor 225/325 pneum. position switch
285063530	MZ DUC 8XX 225/335	Drive Unit - sensor 280/380 pneum. position switch
285063580	MZ BP G18 43	Set blind plug G1/8" 1.4301/316 for cleaning chamber
285077640	MZ SSC 830 E I	Sealing Set CHEMtrac 830 EPDM/FDA (IN28 only)
285077660	MZ SSC 830 E	Sealing Set CHEMtrac 830 EPDM/FDA (all other types)
285077670	MZ SSC 830 V I	Sealing Set CHEMtrac 830 FPM (Ingold only)
285077690	MZ SSC 830 V	Sealing Set CHEMtrac 830 FPM (all other types)