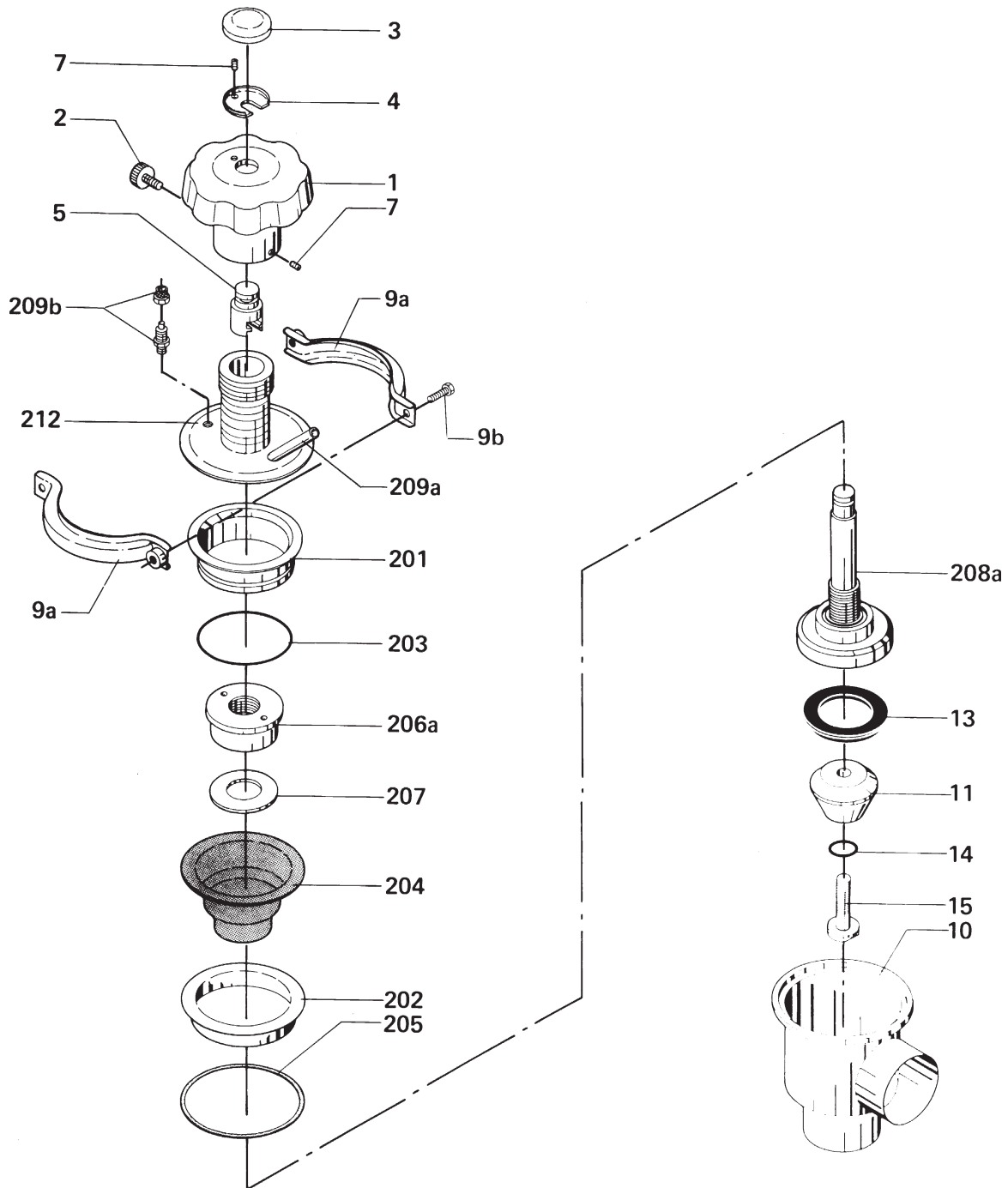


**Regulating Valve  
Type SMO-RA**

Not manufactured anymore



Reg. 2.11.20	9805
Intro.	8301

# Regulating Valve Type SMO-RA

## Operating Mechanism

Pos.	Qty	Denomination	38 mm	51 mm	63.5 mm	76 mm	101.6 mm
	1	Operating mechanism compl .....	31353-0531-3	31353-0531-3	31353-0531-3	31353-0531-4	31353-0531-4
1	1	Hand wheel .....	31353-0528-1	31353-0528-1	31353-0528-1	31353-0528-1	31353-0528-1
2	1	Lock screw .....	31353-0529-1	31353-0529-1	31353-0529-1	31353-0529-1	31353-0529-1
3	1	Cap .....	31353-0468-1	31353-0468-1	31353-0468-1	31353-0468-1	31353-0468-1
4	1	Washer .....	31353-0467-1	31353-0467-1	31353-0467-1	31353-0467-1	31353-0467-1
5	1	Stem holder .....	31353-0466-1	31353-0466-1	31353-0466-1	31353-0466-1	31353-0466-1
7	2	Set screw .....	221581-92	221581-92	221581-92	221581-92	221581-92
209a	1	Drain tube .....	31353-0540-1	31353-0540-1	31353-0540-1		
209b	1	Drain tube .....				31801-1444-1	31801-1444-1
212	1	Guide (incl.209a/b) .....	31353-0459-2	31353-0459-2	31353-0459-2	31353-0460-2	31353-0460-2

## Valve Body Part

Pos.	Qty	Denomination	38 mm	51 mm	63.5 mm	76 mm	101.6 mm
<b>Clamp</b>							
9a+b	1	Clamps and screws .....	31320-0027-1	31320-0027-1	31320-0027-1	31320-0027-2	31320-0027-2
		(Period 9209-)					
9a	2	Clamp half (Period -9209) .....	31320-0022-1	31320-0022-1	31320-0022-1	31320-0021-1	31320-0021-1
9b	2	Screw (Period-9209) .....	2210936-18	2210936-18	2210936-18	2210936-18	2210936-18

## Valve Body

10	1	Valve body, 2 ports .....	31353-0375-1	31353-0376-1	31353-0380-1	31353-0381-1	31353-0026-1
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## Valve Plug

	1	Plug complete, EPDM .....	31353-0543-1	31353-0543-2	31353-0543-3	31353-0543-4	31353-0543-5
208a	1	Stem .....	31353-0473-1	31353-0473-2	31353-0474-1	31353-0476-1	31353-0476-2
11	1	Regulating plug .....	31353-0515-1	31353-0516-1	31353-0517-1	31353-0518-1	31353-0519-1
13	1	Packing, EPDM .....	31353-0320-1	31353-0321-1	31353-0322-1	31353-0324-1	31353-0325-1
14	1	O-ring, EPDM .....	990034-01	990034-01	990034-01	990034-01	990034-01
15	1	Screw .....	31353-0514-1	31353-0514-1	31353-0514-1	31353-0514-1	31353-0514-1

## Diaphragm Parts

201	1	Pressure support .....	31353-0457-1	31353-0457-1	31353-0457-1	31353-0458-1	31353-0458-1
202	1	Vacuum support .....	31353-0496-1	31353-0496-1	31353-0496-1	31353-0544-1	31353-0544-1
203	1	O-ring, EPDM .....	990014-01	990014-01	990014-01	31353-0542-1	31353-0542-1
204	1	Diaphragm, EPDM .....	31353-0407-1	31353-0407-1	31353-0407-1	31353-0414-1	31353-0414-1
205	1	Packing, PTFE .....	31353-0497-1	31353-0497-1	31353-0497-1	31353-0506-1	31353-0506-1
206a	1	Nut .....	31353-0538-1	31353-0538-1	31353-0538-1	31353-0541-1	31353-0541-1
207	1	Washer .....	31353-0404-1	31353-0404-1	31353-0404-1	31353-0411-1	31353-0411-1

Not manufactured anymore

Recommended spare parts: Pos. 3, 7, 13, 14, 203, 204, 205, and packings and O-rings for the valve plugs.

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