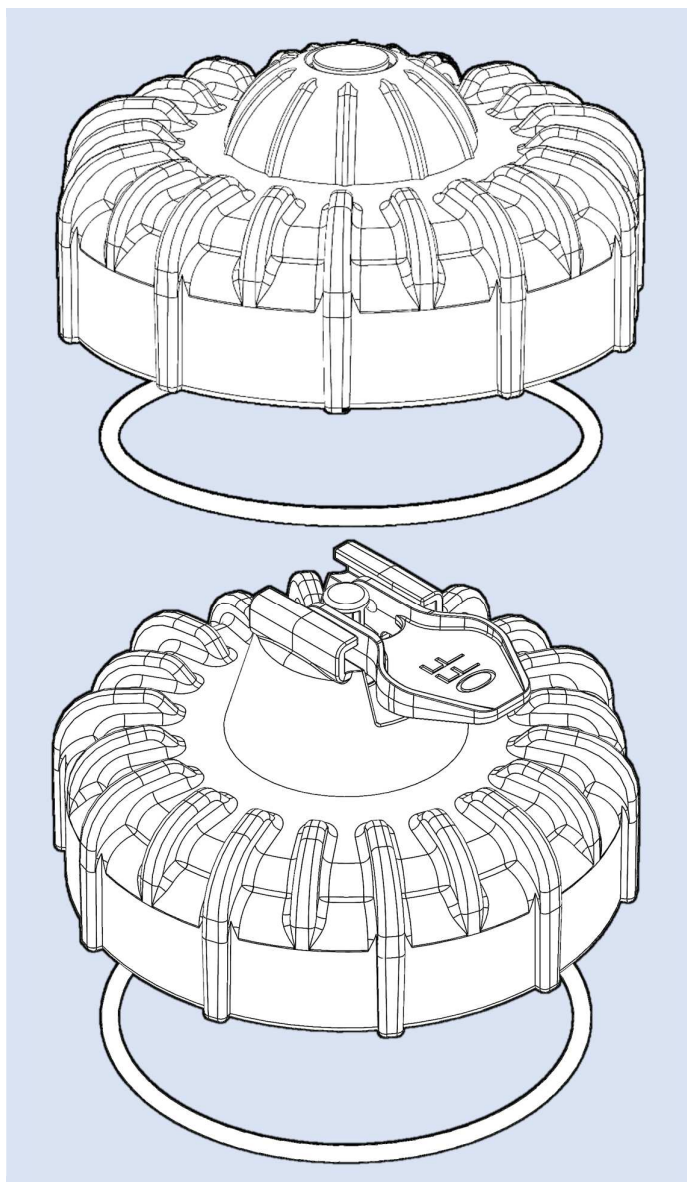




Spare parts list 2021





Motor cap

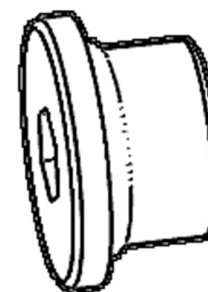
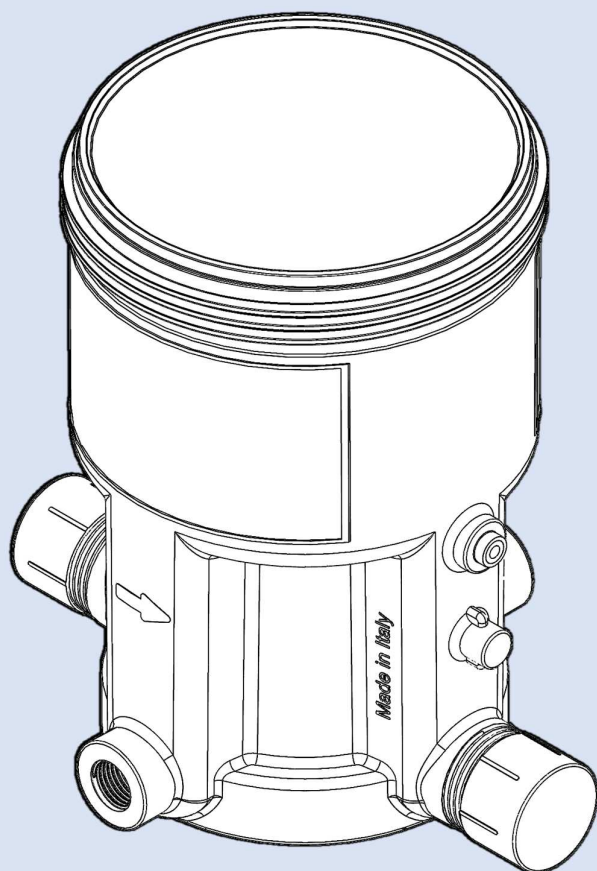
NOTE: select the appropriate kit based on function and seals material

p/n	description
510011	Kit cap w/air bleed (V)
5100160	Kit cap w/on off (V)
5100131	Kit cap w/air bleed (E)
5100161	Kit cap w/on off (E)

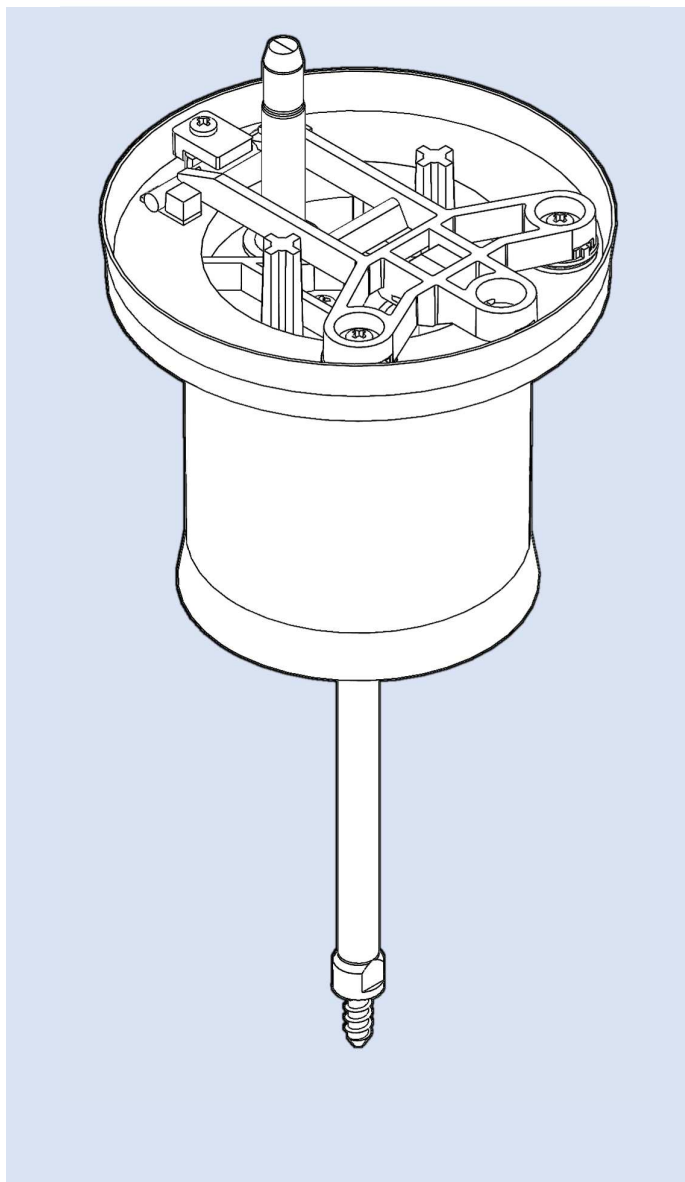
Motor housing

NOTE: applicable to any seals material

p/n	description
5100110	Kit motor housing w/thermal decals



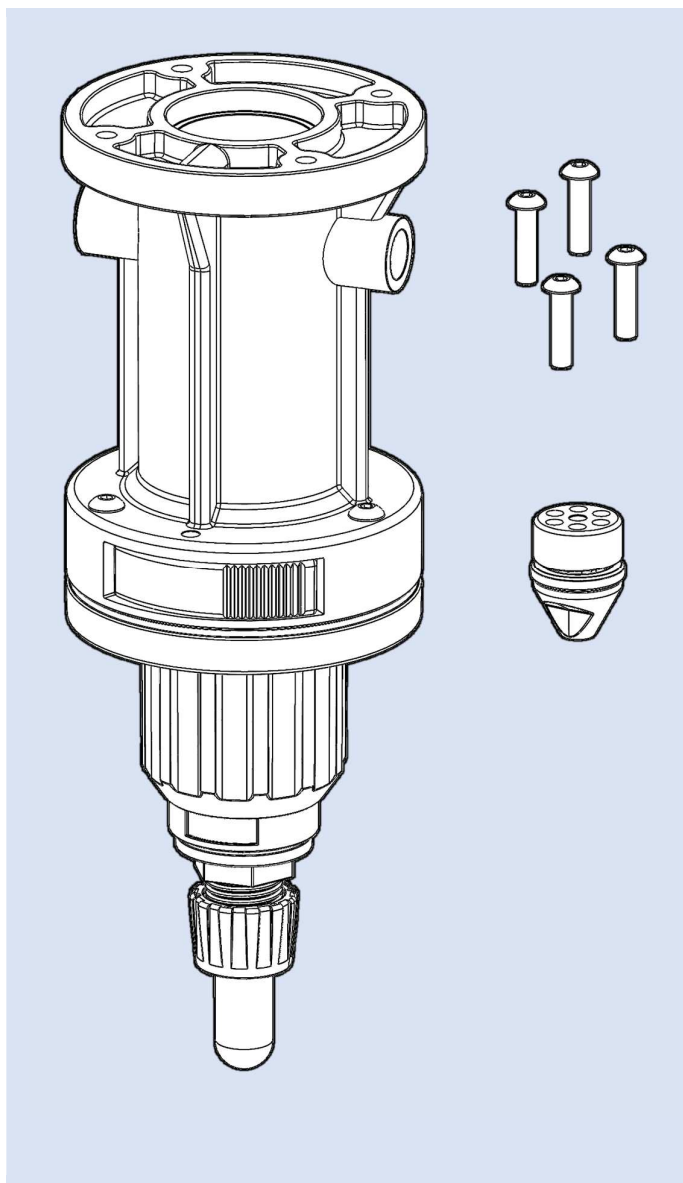
(*) steel plugs are not included



Motor piston

NOTE: select the appropriate kit based on dosing range, function and seals material

p/n	description
5100170	Kit motor piston 0,2-2% / 0,5-4% / 1-5% (V)
5100023	Kit motor piston 1-10% (V)
5100200	Kit motor piston 0,2-2% / 0,5-4% / 1-5% (V) BYPASS
5100370	Kit motor piston 0,03-0,3% (V) (NOTE: pump seal is included)
5100171	Kit motor piston 0,2-2% / 0,5-4% / 1-5% (E)
5100123	Kit motor piston 1-10% (E)
5100201	Kit motor piston 0,2-2% / 0,5-4% / 1-5% (E) BYPASS
5100371	Kit motor piston 0,03-0,3% (E) (NOTE: pump seal is included)



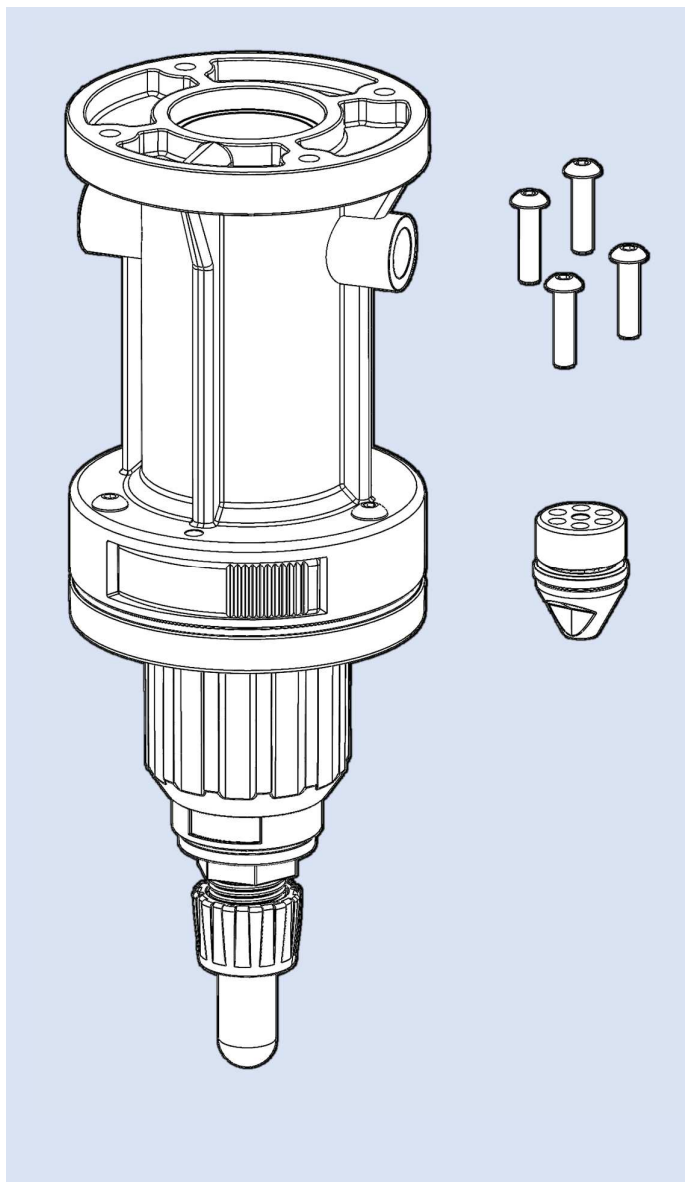
Pump complete (V) (direct)

NOTE: select the appropriate kit based on dosing range and flow range

p/n	description
5100290	Kit pump w/valve 0,03-0,3% (V) (flows: 0,75 – 1,5 m ³ /h)
5100240	Kit pump w/valve 0,2-2% (V) (flows: 0,75 – 1,5 m ³ /h)
5100260	Kit pump w/valve 0,5-4% (V) (flows: 0,75 – 1,5 m ³ /h)
5100270	Kit pump w/valve 1-5% (V) (flows: 0,75 – 1,5 m ³ /h)
5100190	Kit pump w/valve 1-10% (V) (flows: 0,75 – 1,5 m ³ /h)
5100340	Kit pump w/valve 0,03-0,3% (V) (flows: 2,5 – 3 m ³ /h)
5100220	Kit pump w/valve 0,2-2% (V) (flows: 2,5 – 3 m ³ /h)
5100250	Kit pump w/valve 0,5-4% (V) (flows: 2,5 – 3 m ³ /h)
5100280	Kit pump w/valve 1-5% (V) (flows: 2,5 – 3 m ³ /h)
5100190	Kit pump w/valve 1-10% (V) (flows: 2,5 – 3 m ³ /h)



(*) Pump piston seal included and assembled



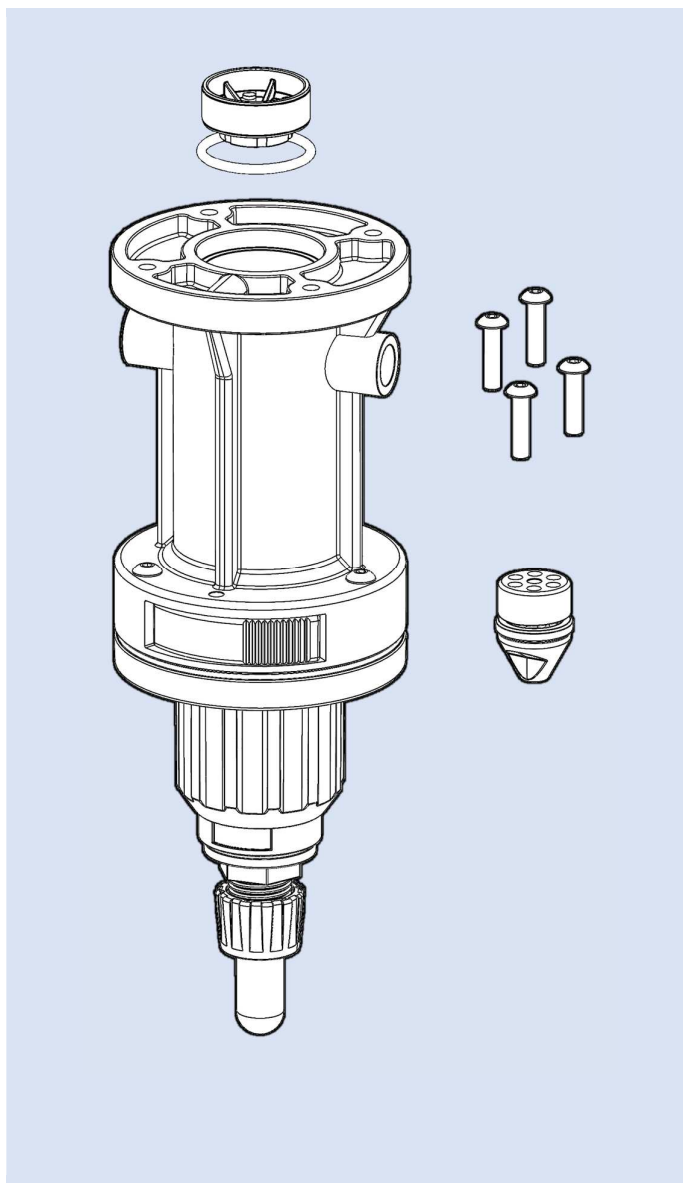
Pump complete (E) (direct)

NOTE: select the appropriate kit based on dosing range and flow range

p/n	description
5100291	Kit pump w/valve 0,03-0,3% (E) (flows: 0,75 – 1,5 m ³ /h)
5100241	Kit pump w/valve 0,2-2% (E) (flows: 0,75 – 1,5 m ³ /h)
5100261	Kit pump w/valve 0,5-4% (E) (flows: 0,75 – 1,5 m ³ /h)
5100271	Kit pump w/valve 1-5% (E) (flows: 0,75 – 1,5 m ³ /h)
5100191	Kit pump w/valve 1-10% (E) (flows: 0,75 – 1,5 m ³ /h)
5100341	Kit pump w/valve 0,03-0,3% (E) (flows: 2,5 – 3 m ³ /h)
5100221	Kit pump w/valve 0,2-2% (E) (flows: 2,5 – 3 m ³ /h)
5100251	Kit pump w/valve 0,5-4% (E) (flows: 2,5 – 3 m ³ /h)
5100281	Kit pump w/valve 1-5% (E) (flows: 2,5 – 3 m ³ /h)
5100191	Kit pump w/valve 1-10% (E) (flows: 2,5 – 3 m ³ /h)



(*) Pump piston seal included and assembled



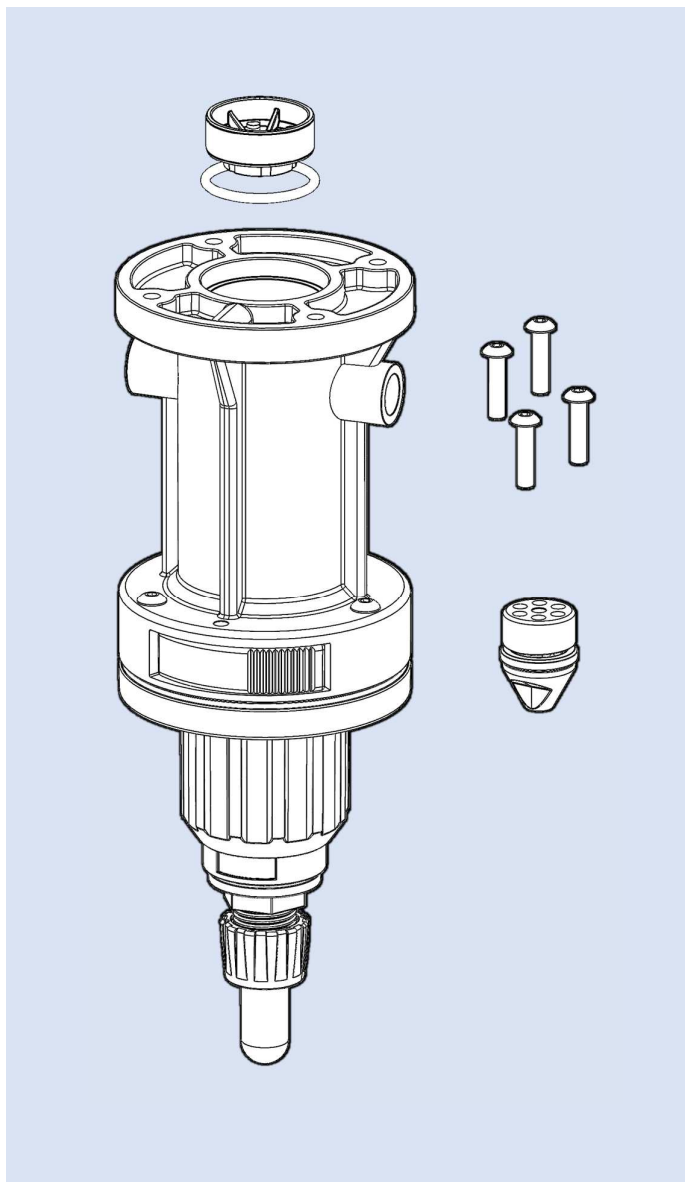
Pump complete (V) (bypass)

NOTE: select the appropriate kit based on dosing range and flow range

p/n	description
5100410	Kit pump w/valve 0,2-2% (V) (flows: 0,75 – 1,5 m ³ /h)
5100430	Kit pump w/valve 0,5-4% (V) (flows: 0,75 – 1,5 m ³ /h)
5100450	Kit pump w/valve 1-5% (V) (flows: 0,75 – 1,5 m ³ /h)
5100420	Kit pump w/valve 0,2-2% (V) (flows: 2,5 – 3 m ³ /h)
5100440	Kit pump w/valve 0,5-4% (V) (flows: 2,5 – 3 m ³ /h)
5100460	Kit pump w/valve 1-5% (V) (flows: 2,5 – 3 m ³ /h)



(*) Pump piston seal included and assembled



Pump complete (E) (bypass)

NOTE: select the appropriate kit based on dosing range and flow range

p/n	description
5100411	Kit pump w/valve 0,2-2% (E) (flows: 0,75 – 1,5 m ³ /h)
5100431	Kit pump w/valve 0,5-4% (E) (flows: 0,75 – 1,5 m ³ /h)
5100451	Kit pump w/valve 1-5% (E) (flows: 0,75 – 1,5 m ³ /h)
5100421	Kit pump w/valve 0,2-2% (E) (flows: 2,5 – 3 m ³ /h)
5100441	Kit pump w/valve 0,5-4% (E) (flows: 2,5 – 3 m ³ /h)
5100461	Kit pump w/valve 1-5% (E) (flows: 2,5 – 3 m ³ /h)

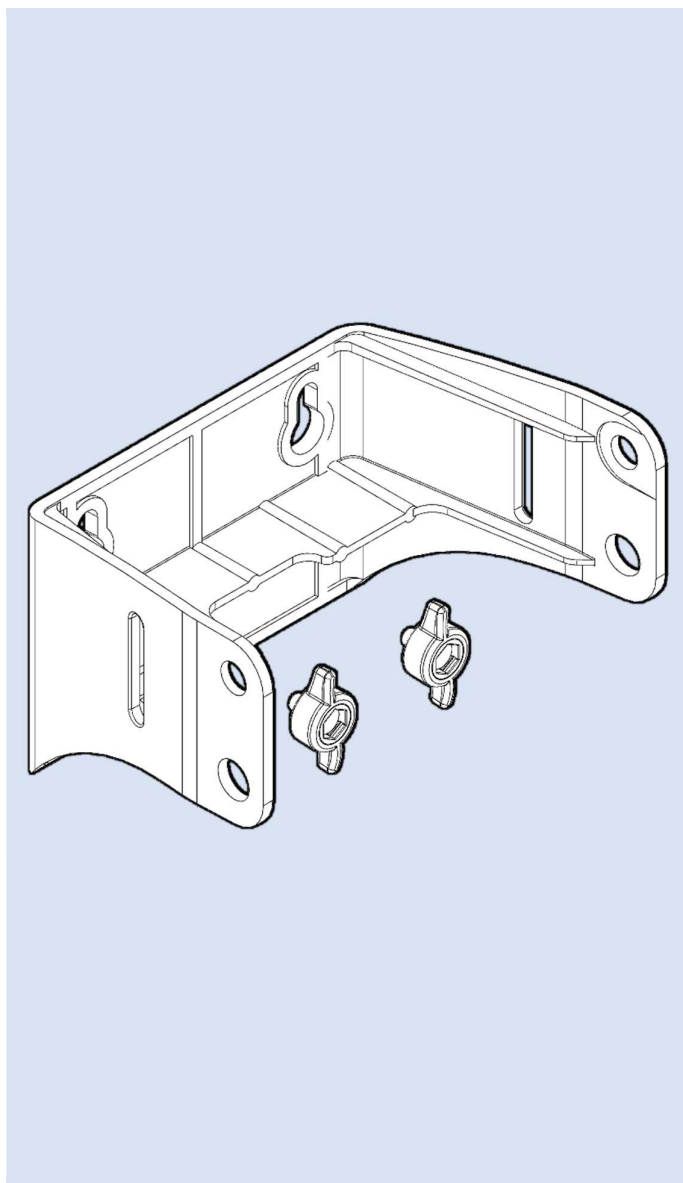


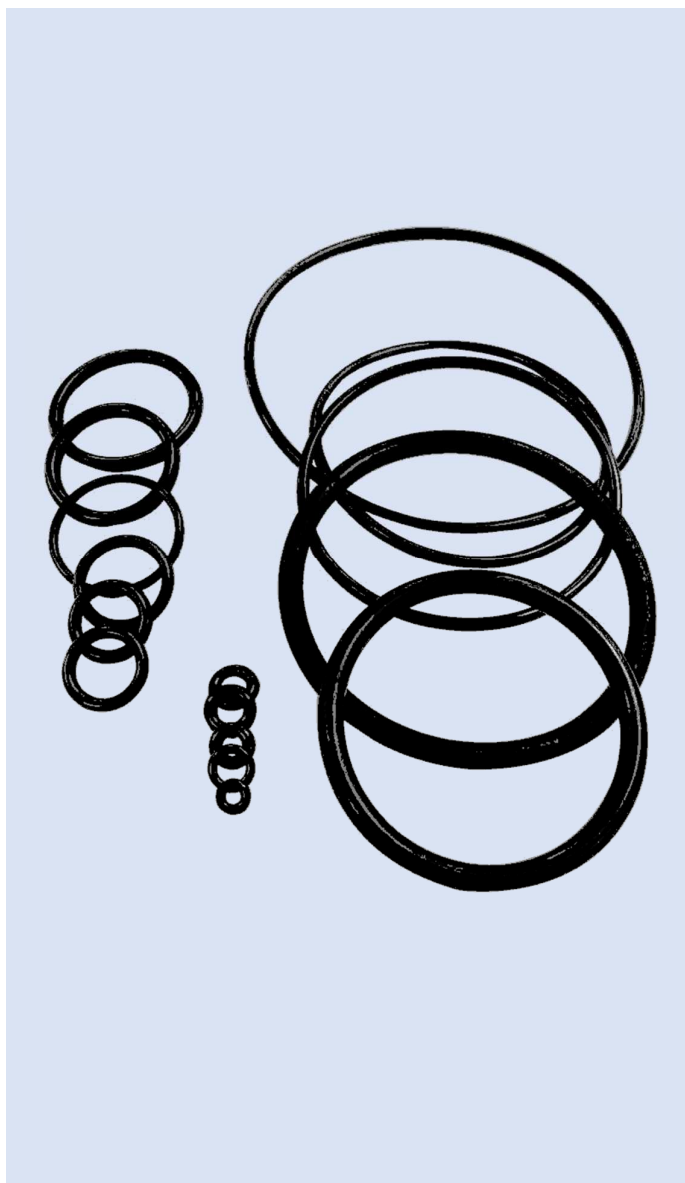
(*) Pump piston seal included and assembled

Assembly bracket

NOTE: colour options only: any applicable to all pumps

p/n	description
5100061	Kit assembly bracket, white
5100062	Kit assembly bracket, green
5100064	Kit assembly bracket, yellow
5100065	Kit assembly bracket, orange
5100066	Kit assembly bracket, red

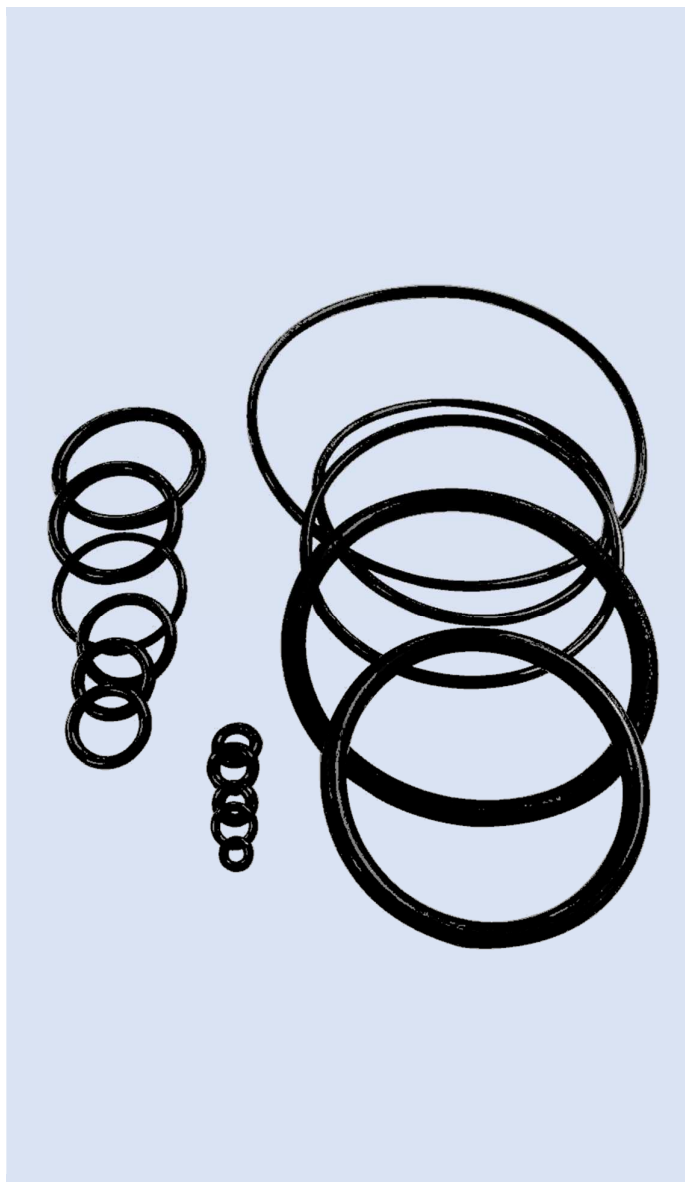




Seals (V)

NOTE: select the appropriate kit based on dosing range

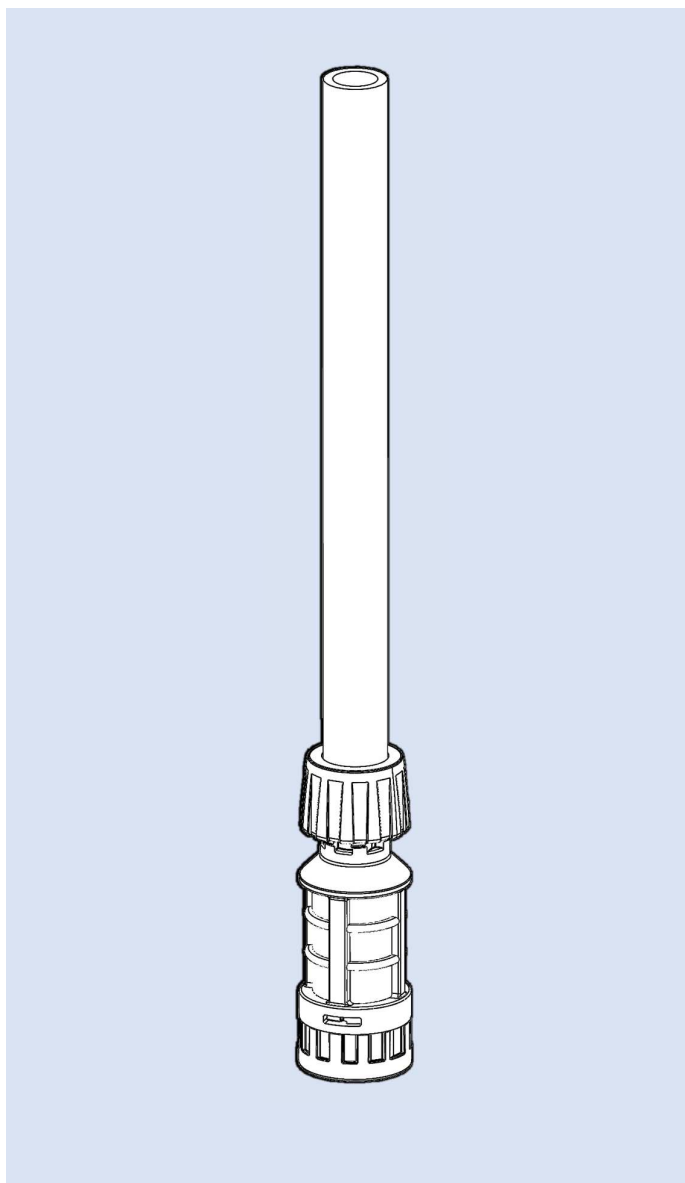
p/n	description
5100310	Seal kit external bypass (V)
5100321	Seal kit dosing pump 0,03÷0,3% (V)
5100322	Seal kit dosing pump 0,2-2% (V)
5100324	Seal kit dosing pump 0,5-4% (V)
5100325	Seal kit dosing pump 1-5% (V)
5100326	Seal kit dosing pump 1-10% (V)



Seals (E)

NOTE: select the appropriate kit based on dosing range

p/n	description
5100311	Seal kit external bypass (E)
5100331	Seal kit dosing pump 0,03÷0,3% (E)
5100332	Seal kit dosing pump 0,2-2% (E)
5100334	Seal kit dosing pump 0,5-4% (E)
5100335	Seal kit dosing pump 1-5% (E)
5100336	Seal kit dosing pump 1-10% (E)



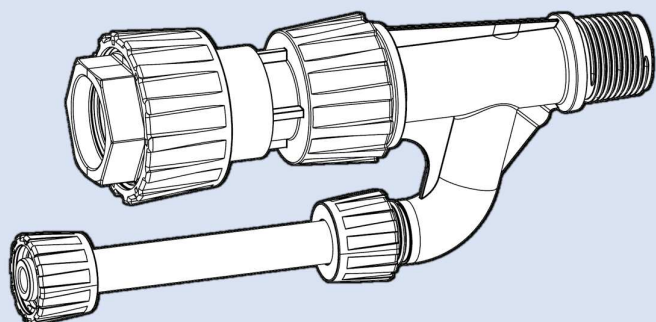
Hose w/filter

NOTE: select the appropriate kit based on tube ID (Internal diameter), dising pump function and seals material

p/n	description
5100230	Kit hose D6 w/filter (V)
5100210	Kit hose D12 w/filter (V) (direct)
5100400	Kit hose D12 w/filter (V) (bypass)
5100231	Kit hose D6 w/filter (E)
5100211	Kit hose D12 w/filter (E) (direct)
5100401	Kit hose D12 w/filter (E) (bypass)
5100070	Kit hose D14 w/filter

External bypass assembly

NOTE: select the appropriate kit based on seals material



p/n	description
5100380	Kit external bypass complete (V)
5100381	Kit external bypass complete (E)

Miscellaneous

NOTE: select the appropriate kit based on dosing range and seals material

p/n	description
1300012	Tension spring, Duplex
1300022	Tension spring, Hastelloy
3400010	Pump cylinder 0,03÷0,3%
3400020	Pump cylinder 0,2÷2%
3400040	Pump cylinder 0,5÷4%
3400050	Pump cylinder 1÷5%
5100151	Seal kit check valve 0,03÷0,3% (Viton-X) (3 pcs)
5100152	Seal kit check valve 0,2-2% (Viton-X) (3 pcs)
5100154	Seal kit check valve 0,5-4% (Viton-X) (3 pcs)
5100155	Seal kit check valve 1-5% (Viton-X) (3 pcs)

