

JUNIOR II (from 2002)

Maintenance kit 500 hours
Maintenance kit 1000 hours
Maintenance kit 2000 hours
V - belt electric engine 50 HZ / gasoline engine
Maintenance kit pressure maintaining valve
Gasket for condensate drain valve
O-ring nr.1 for filter cartridge exchange P21
O-ring nr.2 for filter cartridge exchange P21
Filter cartridge P21 using electrical engine
Filter cartridge P21 using gasoline engine
O - ring for safety valve
Safety valve 200 bar version
Safety valve 300 bar version
Filling unit 200 bar
Filling unit 300 bar
Filling hose

A-JuniorII-F4-a1
A-JuniorII-F4-ab1
A-JuniorII-F4-abc1
N15426
78538-a1
64498
N4586
N25212
057679
059183
N4882
059410-220 TÜV
059410-330 TÜV
071343
071344
N2817



OCEANUS (from 1998)

Maintenance kit 500 hours
Maintenance kit 1000 hours
Maintenance kit 2000 hours
V - belt electric engine 50 HZ
V - belt gasoline engine
Maintenance kit pressure maintaining valve
Gasket for condensate drain valve
O-ring nr.1 for filter cartridge exchange P21
O-ring nr.2 for filter cartridge exchange P21
Filter cartridge P21 using electrical engine
Filter cartridge P21 using gasoline engine
O - ring for safety valve
Safety valve 200 bar version
Safety valve 300 bar version
Filling unit 200 bar
Filling unit 300 bar
Filling hose

A-Oceanus-F1-a1
A-Oceanus-F1-ab1
A-Oceanus-F1-abc1
N15426
N15426
78538-a1
64498
N4586
N25212
057679
059183
N4882
059410-220 TÜV
059410-330 TÜV
071343
071344
N2817



CAPITANO 140 (from 2005)

Maintenance kit 500 hours
Maintenance kit 1000 hours
Maintenance kit 2000 hours
V - belt electric engine 50 HZ
V - belt gasoline engine
Maintenance kit pressure maintaining valve P21
Gasket for condensate drain valve
O-ring nr.1 for filter cartridge exchange P21
O-ring nr.2 for filter cartridge exchange P21
O-ring nr.1 for filter cartridge exchange P31
O-ring nr.2 for filter cartridge exchange P31
Backup ring for filter cartridge P31
Filter cartridge P21 using electrical engine
Filter cartridge P21 using gasoline engine
Filter cartridge P31 using electrical engine
Filter cartridge P31 using gasoline engine
O - ring for safety valve
Safety valve 200 bar version
Safety valve 300 bar version
Filling unit 200 bar
Filling unit 300 bar
Filling hose

A-100II-F7-a1
A-100II-F7-ab1
A-100II-F7-abc1
N18841
N17232
78538-a1
64498
N4586
N25212
N4735
N4784
N4736
057679
059183
80100
80114
N4482
059410-220 TÜV
059410-330 TÜV
071343
071344
N2817



MARINER 200 (from 2005)

Maintenance kit 500 hours	A-120II-F7-a1
Maintenance kit 1000 hours	A-120II-F7-ab1
Maintenance kit 2000 hours	A-120II-F7-abc1
V - belt electric engine 50 HZ	N2599
V - belt gasoline engine	N17232
V - belt Diesel engine	N4771
Maintenance kit pressure maintaining valve P21	78538-a1
Gasket for condensate drain valve	64498
O-ring nr.1 for filter cartridge exchange P21	N4586
O-ring nr.2 for filter cartridge exchange P21	N25212
O-ring nr.1 for filter cartridge exchange P31	N4735
O-ring nr.2 for filter cartridge exchange P31	N4784
Backup ring for filter cartridge P31	N4736
Filter cartridge P21 using electrical engine	057679
Filter cartridge P21 using gasoline / Diesel engine	059183
Filter cartridge P31 using electrical engine	80100
Filter cartridge P31 using gasoline / Diesel engine	80114
O - ring for safety valve	N4482
Safety valve 200 bar version	059410-220 TÜV
Safety valve 300 bar version	059410-330 TÜV
Filling unit 200 bar	071343
Filling unit 300 bar	071344
Filling hose	N2817



MARINER 250 (from 2005)

Maintenance kit 500 hours	A-120II-F7-a1
Maintenance kit 1000 hours	A-120II-F7-ab1
Maintenance kit 2000 hours	A-120II-F7-abc1
V - belt electric engine 50 HZ	N18841
V - belt gasoline engine	N2598
V - belt Diesel engine	N4771
Maintenance kit pressure maintaining valve P41	80751-a1
Gasket for condensate drain valve	64498
O-ring nr.1 for filter cartridge exchange P31	N4735
O-ring nr.2 for filter cartridge exchange P31	N4784
Backup ring for filter cartridge P31	N4736
O-ring for filter cartridge exchange P41	N4735
Backup ring for filter cartridge exchange P41	N4736
Filter cartridge P31 using electrical engine	80100
Filter cartridge P31 using gasoline / Diesel engine	80114
Filter cartridge P41 using electrical engine	062565
Filter cartridge P41 using gasoline / Diesel engine	067224
Filter cartridge P41 Securus using electrical engine	061686
Filter cartridge P41 Securus using gasoline / Diesel engine	061687
O - ring for safety valve	N4482
Safety valve 200 bar version	059410-220 TÜV
Safety valve 300 bar version	059410-330 TÜV
Filling unit 200 bar	071343
Filling unit 300 bar	071344
Filling hose	N2817



MARINER 320 (from 2004)

Maintenance kit 500 hours	A-12.14II-F4/6-a1
Maintenance kit 1000 hours	A-12.14II-F4/6-ab1
Maintenance kit 2000 hours	A-12.14II-F4/6-abc1
V - belt electric engine 50 HZ	N18841
V - belt gasoline engine	N2598
Maintenance kit pressure maintaining valve P41	80751-a1
Gasket for condensate drain valve	64498
O-ring nr.1 for filter cartridge exchange P31	N4735
O-ring nr.2 for filter cartridge exchange P31	N4784
Backup ring for filter cartridge P31	N4736
O-ring for filter cartridge exchange P41	N4735
Backup ring for filter cartridge exchange P41	N4736
Filter cartridge P31 using electrical engine	80100
Filter cartridge P31 using gasoline engine	80114
Filter cartridge P41 using electrical engine	062565
Filter cartridge P41 using gasoline engine	067224
Filter cartridge P41 Securus using electrical engine	061686
Filter cartridge P41 Securus using gasoline engine	061687
O - ring for safety valve	N4482
Maintenance kit condensate drain valve 064008	064008-V003-a1
Maintenance kit condensate drain valve 064009	064009-V003-a1
Maintenance kit condensate drain silencer	N30883
O - ring for safety valve	N4482
Safety valve 200 bar version	059410-220 TÜV
Safety valve 300 bar version	059410-330 TÜV
Filling unit 200 bar	071343
Filling unit 300 bar	071344
Filling hose	N2817



MINI-VERTICUS (K100) (from 2005)

Maintenance kit 500 hours	A-100II-F7-a1
Maintenance kit 1000 hours	A-100II-F7-ab1
Maintenance kit 2000 hours	A-100II-F7-abc1
V - belt electric engine 50 HZ	N4771
Maintenance kit pressure maintaining valve	075330-a1
Gasket for condensate drain valve	64498
O-ring for filter cartridge exchange P41 / P61	N4735
Backup ring for filter cartridge exchange P41 / P61	N4736
Filter cartridge P41	062565
Filter cartridge P41 Securus	061686
Filter cartridge P61 standard	058826
Filter cartridge P61 Securus standard	060036
Filter cartridge P61 industry	068622
Filter cartridge P61 Securus industry	090984
O - ring for safety valve	N4482
Safety valve 200 bar version	059410-220 TÜV
Safety valve 300 bar version	059410-330 TÜV
Filling unit 200 bar	07756
Filling unit 300 bar	010912
Filling hose	N2817



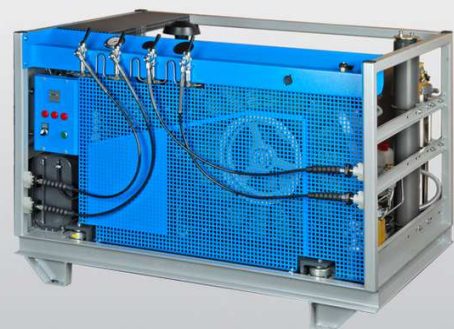
MINI-VERTICUS (K120) (from 2005)

Maintenance kit 500 hours	A-120II-F7-a1
Maintenance kit 1000 hours	A-120II-F7-ab1
Maintenance kit 2000 hours	A-120II-F7-abc1
V - belt electric engine 50 HZ	N4771
Maintenance kit pressure maintaining valve	075330-a1
Gasket for condensate drain valve	64498
O-ring for filter cartridge exchange P41 / P61	N4735
Backup ring for filter cartridge exchange P41 / P61	N4736
Filter cartridge P41	062565
Filter cartridge P41 Securus	061686
Filter cartridge P61 standard	058826
Filter cartridge P61 Securus standard	060036
Filter cartridge P61 industry	068622
Filter cartridge P61 Securus industry	090984
O - ring for safety valve	N4482
Safety valve 200 bar version	059410-220 TÜV
Safety valve 300 bar version	059410-330 TÜV
Filling unit 200 bar	07756
Filling unit 300 bar	010912
Filling hose	N2817



KAP 150 (from 2012)

Maintenance kit 500 hours	A-150II-F12-a1
Maintenance kit 1000 hours	A-150II-F12-ab1
Maintenance kit 2000 hours	A-150II-F12-abc1
V - belt electric engine 50 HZ (2x)	N2599
Maintenance kit pressure maintaining valve P41	80751-a1
Gasket for condensate drain valve	64498
O-ring for filter cartridge exchange P41	N4735
Backup ring for filter cartridge exchange P41	N4736
Filter cartridge P41	062565
Filter cartridge P41 Securus	061686
Maintenance kit condensate valve 061010	061010-a1
Maintenance kit condensate valve 060410	060410-a1
Filter for condensate drain silencer unit	075562
O - ring for safety valve	N4482
Safety valve 200 bar version	059410-220 TÜV
Safety valve 300 bar version	059410-330 TÜV
Filling unit 200 bar	07756
Filling unit 300 bar	010912
Filling hose	N2817



VERTICUS (K12.14) (from 2004)

Maintenance kit 500 hours	A-12.14II-F4/6-a1
Maintenance kit 1000 hours	A-12.14II-F4/6-ab1
Maintenance kit 2000 hours	A-12.14II-F4/6-abc1
V - belt electric engine 50 HZ	N18841
Maintenance kit pressure maintaining valve	80751-a1
Gasket for condensate drain valve	64498
O-ring for filter cartridge exchange P61	N4735
Backup ring for filter cartridge exchange P61	N4736
Filter cartridge P61 standard	058826
Filter cartridge P61 Securus standard	060036
Filter cartridge P61 industry	068622
Filter cartridge P61 Securus industry	090984
O - ring for safety valve	N4482
Maintenance kit condensate valve 061010	061010-a1
Maintenance kit condensate valve 060410	060410-a1
O - ring for safety valve	N4482
Safety valve 200 bar version	059410-220 TÜV
Safety valve 300 bar version	059410-330 TÜV
Filling unit 200 bar	07756
Filling unit 300 bar	010912
Filling hose	N2817



PE 100 (from 2009)

Maintenance kit 500 hours	A-PE100-F4-a1
Maintenance kit 1000 hours	A-PE100-F4-ab1
Maintenance kit 2000 hours	A-PE100-F4-abc1
V - belt electric engine 220V 50 HZ	N15426
V - belt gasoline engine	N27836
Gasket for condensate drain valve	64498
Pressure maintaining valve	126153
O-ring nr.1 for filter cartridge exchange	N15541
O-ring nr.2 for filter cartridge exchange	N26701
Filter cartridge P11 using electrical engine	057679
Filter cartridge P11 using gasoline engine	059183
Safety valve 200 bar version	120541-220 TÜV
Safety valve 300 bar version	120541-330 TÜV
Filling unit 200 bar	071343
Filling unit 300 bar	071344
Filling hose	N2817



PE 200 / 250 / 300 TE (from 2009)

Maintenance kit 500 hours	A-120II-F7-a1
Maintenance kit 1000 hours	A-120II-F7-ab1
Maintenance kit 2000 hours	A-120II-F7-abc1
V - belt electric engine 50 HZ	N18841
V - belt gasoline engine	N2598
V - belt Diesel engine	N4771
Maintenance kit pressure maintaining valve	78538-a1
Gasket for condensate drain valve	64498
O-ring nr.1 for filter cartridge exchange P21	N4586
O-ring nr.2 for filter cartridge exchange P21	N25212
Filter cartridge P21 using electrical engine	057679
Filter cartridge P21 using gasoline / Diesel engine	059183
O - ring for safety valve	N4482
Safety valve 200 bar version	059410-220 TÜV
Safety valve 300 bar version	059410-330 TÜV
Filling unit 200 bar	071343
Filling unit 300 bar	071344
Filling hose	N2817



PE 250 HE (from 2009)

Maintenance kit 500 hours	A-120II-F7-a1
Maintenance kit 1000 hours	A-120II-F7-ab1
Maintenance kit 2000 hours	A-120II-F7-abc1
V - belt electric engine 50 HZ	N4771
O-ring nr.1 for filter cartridge exchange P31	N4735
O-ring nr.2 for filter cartridge exchange P31	N4784
Backup ring for filter cartridge P31	N4736
Filter cartridge P31	80100
Backup ring for filter cartridge exchange P42	N4736
O-ring for filter cartridge exchange P42	N4735
Filter cartridge P42	062525
Filter cartridge P42 Securus	87691
Maintenance kit pressure maintaining valve	78538-a1
Gasket for condensate drain valve	64498
Maintenance kit condensate valve	075169-a1
Maintenance kit condensate drain silencer	N30882
O - ring for safety valve	N4482
Safety valve 200 bar version	059410-220 TÜV
Safety valve 300 bar version	059410-330 TÜV
Filling unit 200 bar	071343
Filling unit 300 bar	071344
Filling hose	N2817



PE 500 (from 2012)

Maintenance kit 500 hours	A-150II-F12-a1
Maintenance kit 1000 hours	A-150II-F12-ab1
Maintenance kit 2000 hours	A-150II-F12-abc1
V - belt electric engine 50 HZ (2x)	N2599
O-ring for filter cartridge exchange P41 / 61	N4735
Backup ring for filter cartridge exchange P41 / 61	N4536
Filter cartridge P41 standard	062565
Filter cartridge P41 standard Securus	061686
Filter cartridge P61 standard	058826
Filter cartridge P61 standard Securus	060036
Maintenance kit pressure maintaining valve	80751-a1
Gasket for condensate drain valve	64498
Maintenance kit condensate valve 060410	060410-a1
Maintenance kit condensate valve 061010	061010-a1
Filter for condensate drain silencer unit	075562
O - ring for safety valve	N4482
Safety valve 200 bar version	059410-220 TÜV
Safety valve 300 bar version	059410-330 TÜV
Filling unit 200 bar	07756
Filling unit 300 bar	010912
Filling hose	N2817



Filling panel

Lever filling valve for filling hose 1/4 Pn 200 / 300	86102
Lever typy filling valve with handwheel for PN 200	85877
Lever type filling valve with handwheel for PN 300	85878
Maintenance kit for lever type filling valve 1997-2006	N6676
Maintenance kit for lever type filling valve 2007-	N29617
Handle for lever type filling valve	11322
Manometer	N2623
O - ring for safety valve	N4482
Safety valve 200 bar version	059410-220 TÜV
Safety valve 300 bar version	059410-330 TÜV
Filling unit 200 bar	07756
Filling unit 300 bar	010912
Filling hose	N2817
O-ring filling valve threat to bottle	N638
O-ring internal filling valve outlet	N16632
Cable safety device retrofit kit for filling hose	N39197



Common parts

Oil mineral type 1 liter	N22138-1
Oil mineral type 5 liter	N22138-5
Oil synthetic type 1 liter	N28355-1
Oil synthetic type 5 liter	N28355-5
High temperature grease for o rings	N32562
Grease for fittings	N19752
High temperature silicone	N18247
Hose 0,5m (to be exchanged after 10 years latest)	N4216
Hose 1,0m (to be exchanged after 10 years latest)	N2817
Hose 1,5m (to be exchanged after 10 years latest)	N3351
Hose 2,0m (to be exchanged after 10 years latest)	N2818
Filling Connection (international) / 200bar	03147
Filling Connection (international) / 300bar	79375
Filling Connection (European) / 200bar	07756
Filling Connection (European) / 300bar	010912

