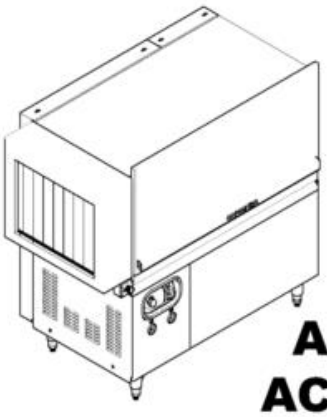
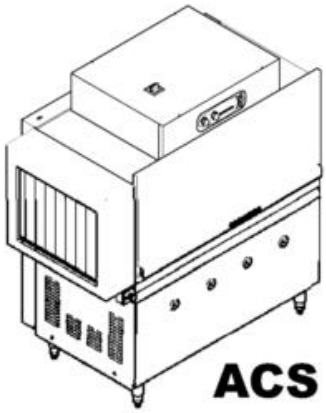


**ACS 91**
**ACS 101**



**ACS 122**



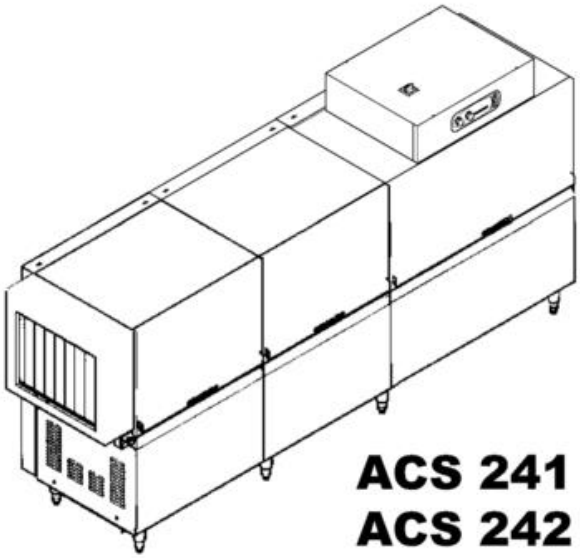
**ACS 151**
**ACS 152**



**ACS 181**
**ACS 182**



**ACS 201**
**ACS 202**

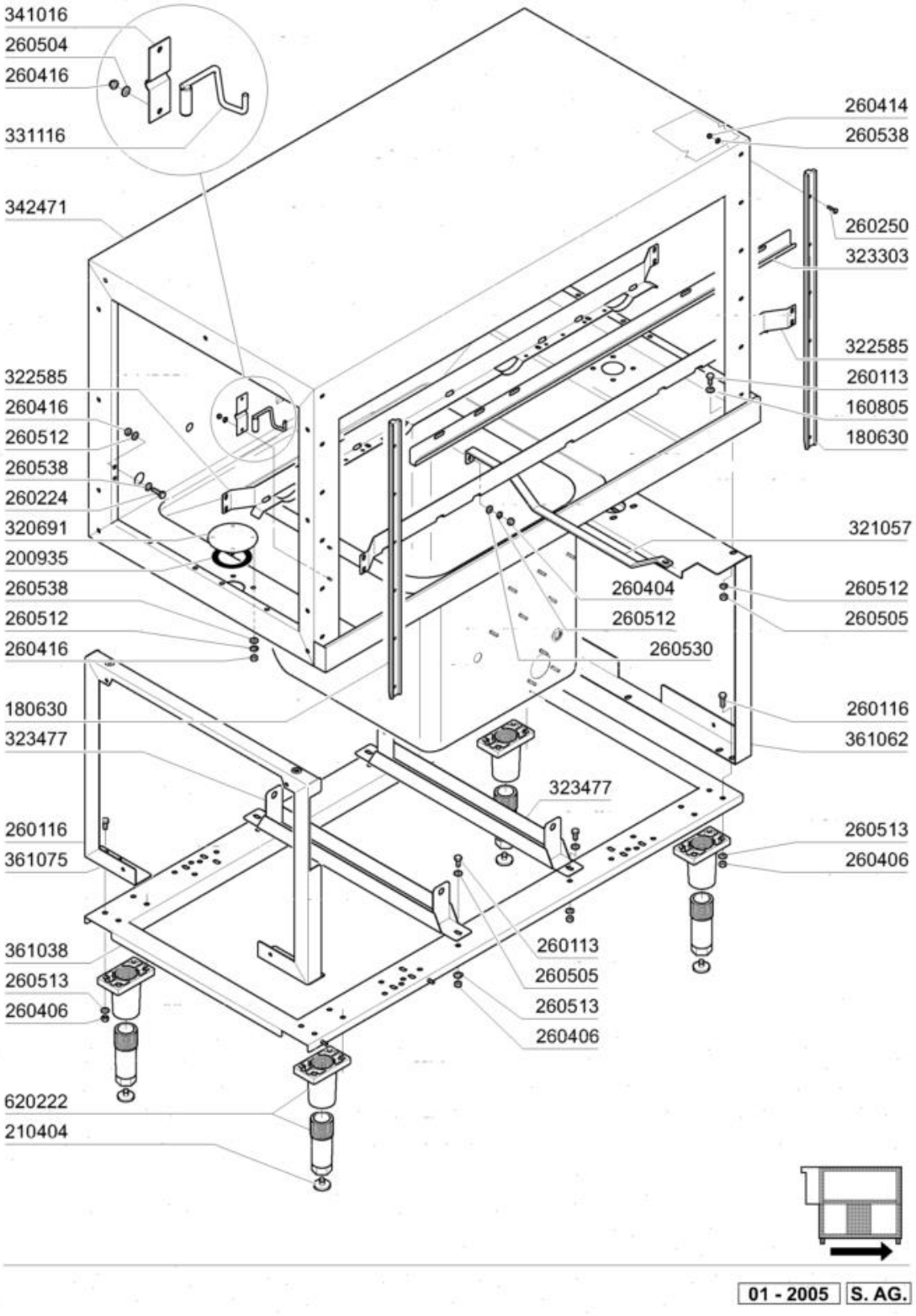


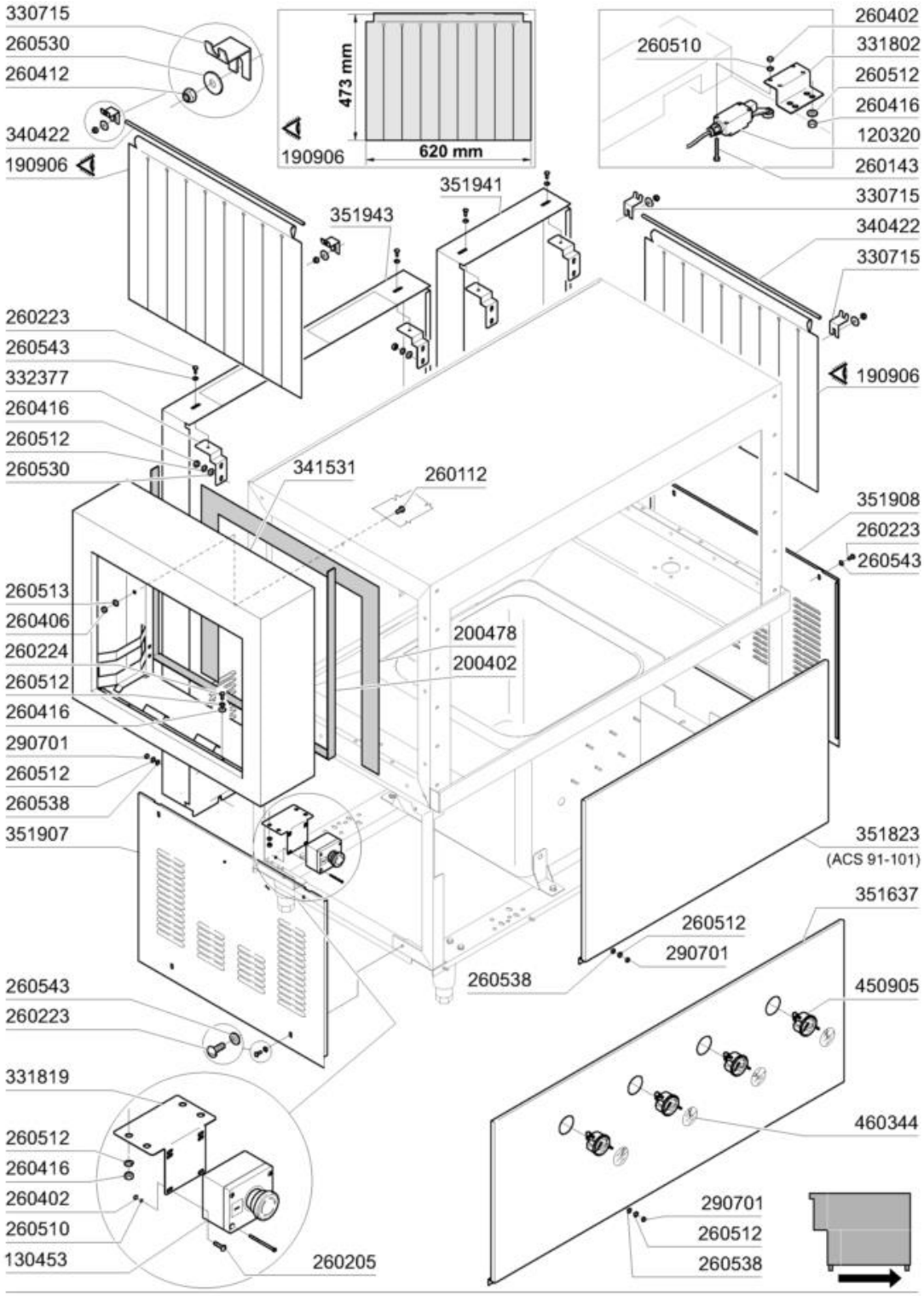
**ACS 241**
**ACS 242**

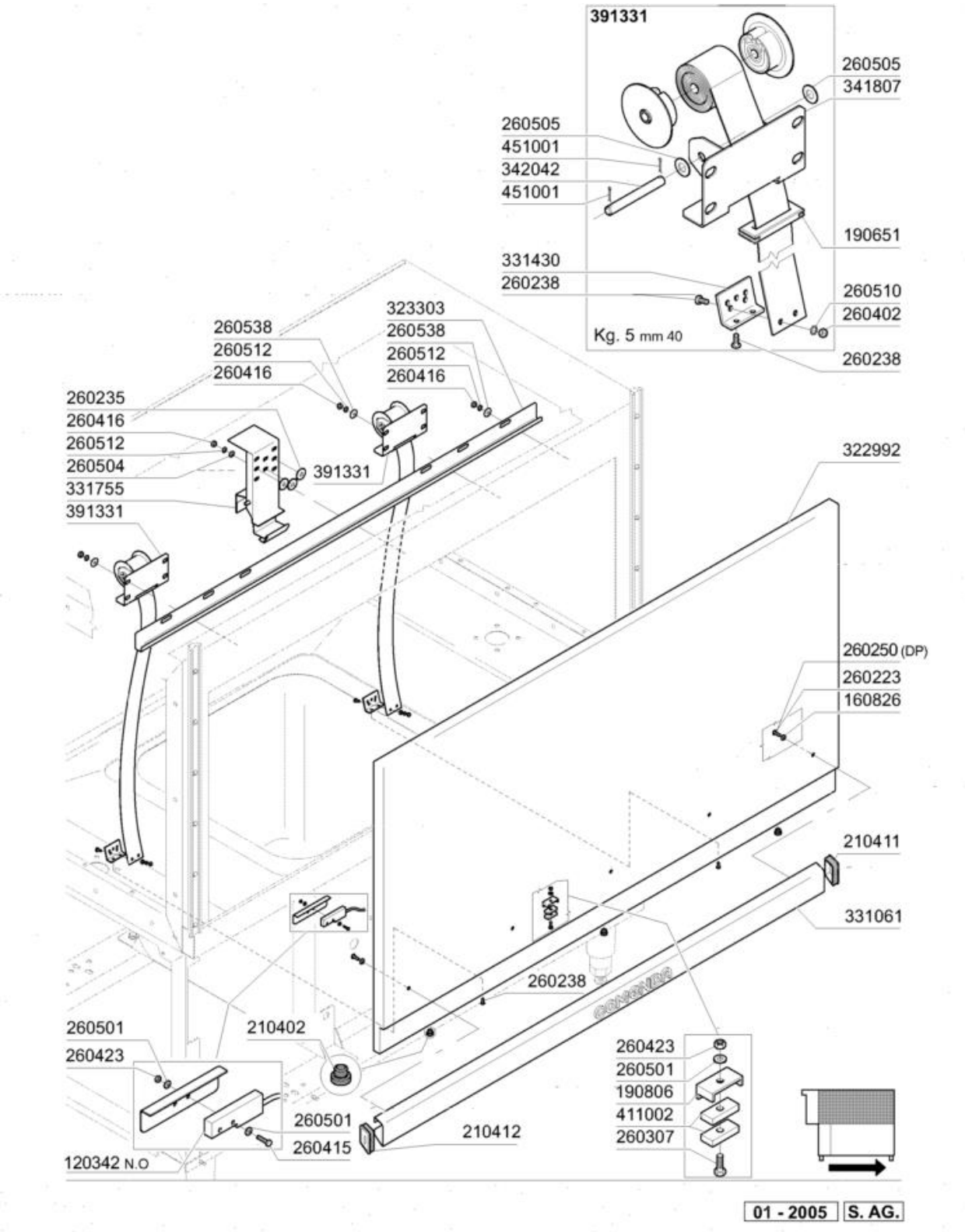
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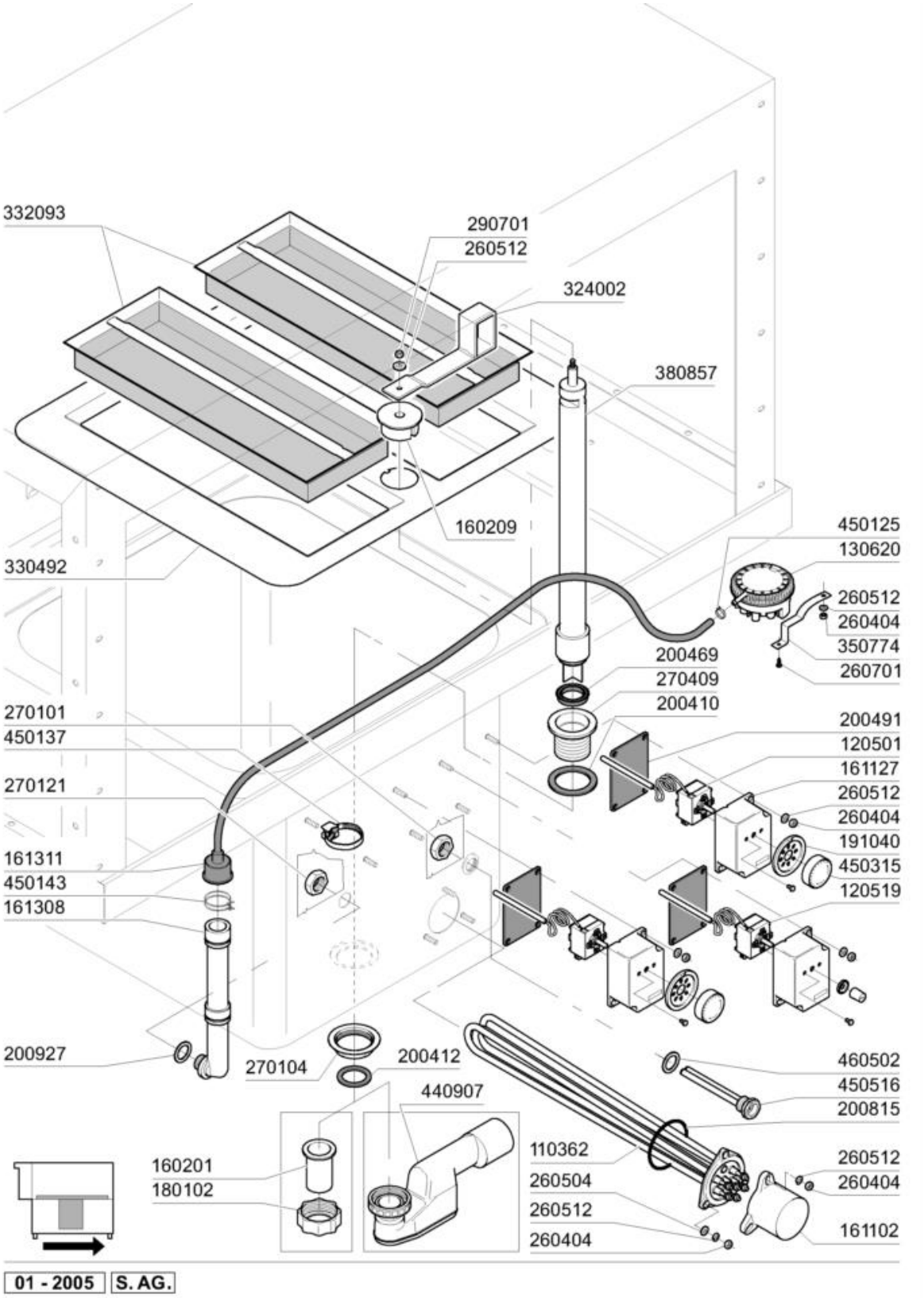
01 - 2005 S. AG.

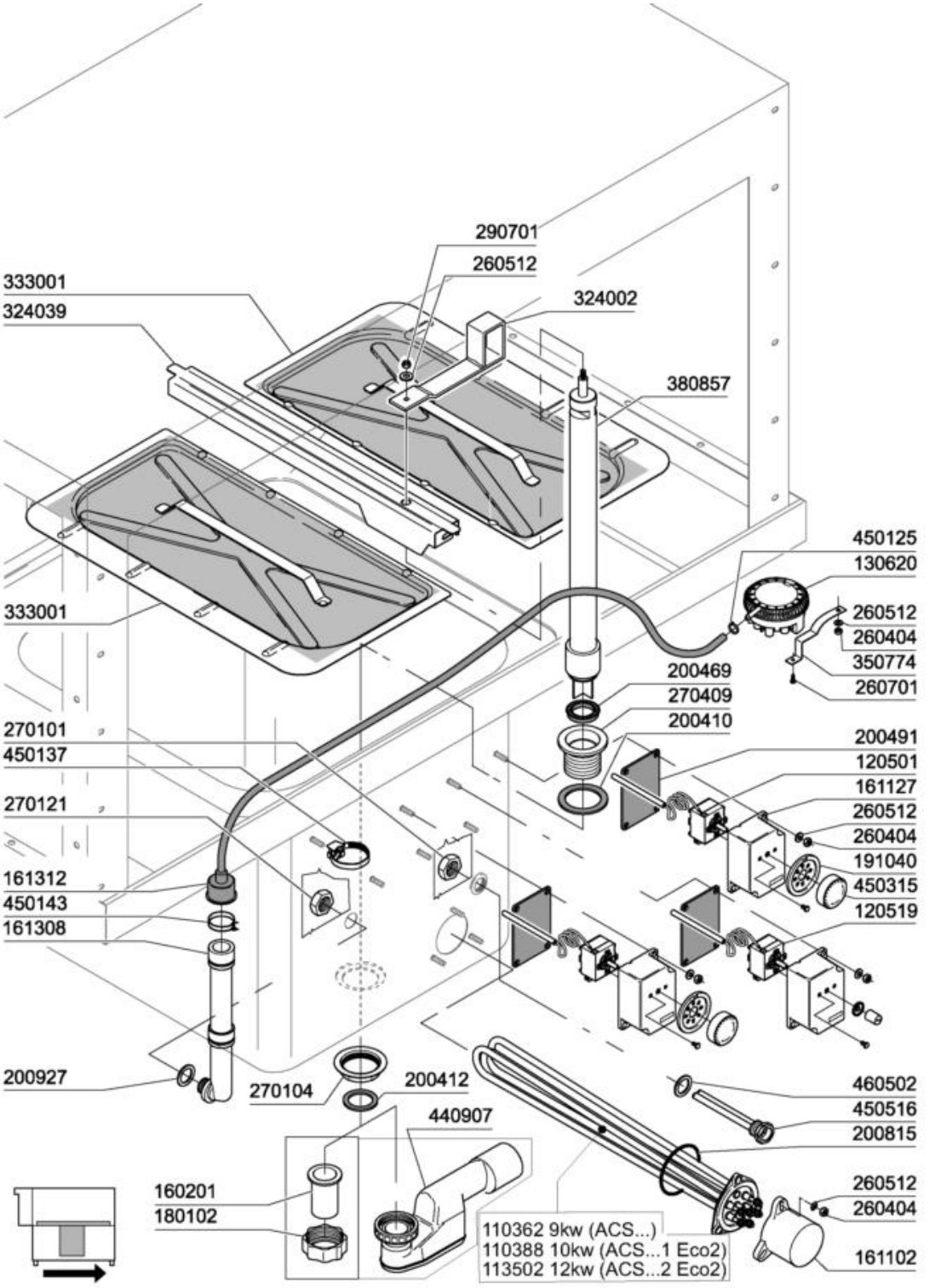
| | |
|---|---|
| 1 | Frame |
| 2 | Hood |
| 3 | Door 1300mm |
| 4 | Wash Tank Components 1300mm |
| 5 | Wash Tank Components 1300mm |
| 6 | Wash Column |
| 7 | Drive unit |
| 8 | Drive unit |
| 9 | Economiser |
| 10 | Ecorinse |
| 11 | Prewash Hood 900mm |
| 12 | Door 900mm |
| 13 | Prewash tank components 900mm |
| 14 | Prewash tank components 900mm |
| 15 | Wash Tank Components 900mm |
| 16 | Prewash Assembly 900mm |
| 17 | Control Box ACS201..242 |
| 18 | Rinse Assembly / Boiler with 3 heating elements |
| 19 | Electrical parts for heatings elements |
| 20 | Pump |
| 21 | Motors |
| 50 | Blower Dryer |
| 51 | Heat Recovery Unit Compact |
| 52 | Break tank_TR |
| 53 | Steam version |
| 54 | Solenoid valve |
| 55 | Steam Blower Dryer |


341016
260504
260416
331116
342471
322585
260416
260512
260538
260224
320691
200935
260538
260512
260416
180630
323477
260116
361075
361038
260513
260406
620222
210404
260414
260538
260250
323303
322585
260113
160805
180630
321057
260404
260512
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01 - 2005
S. AG.

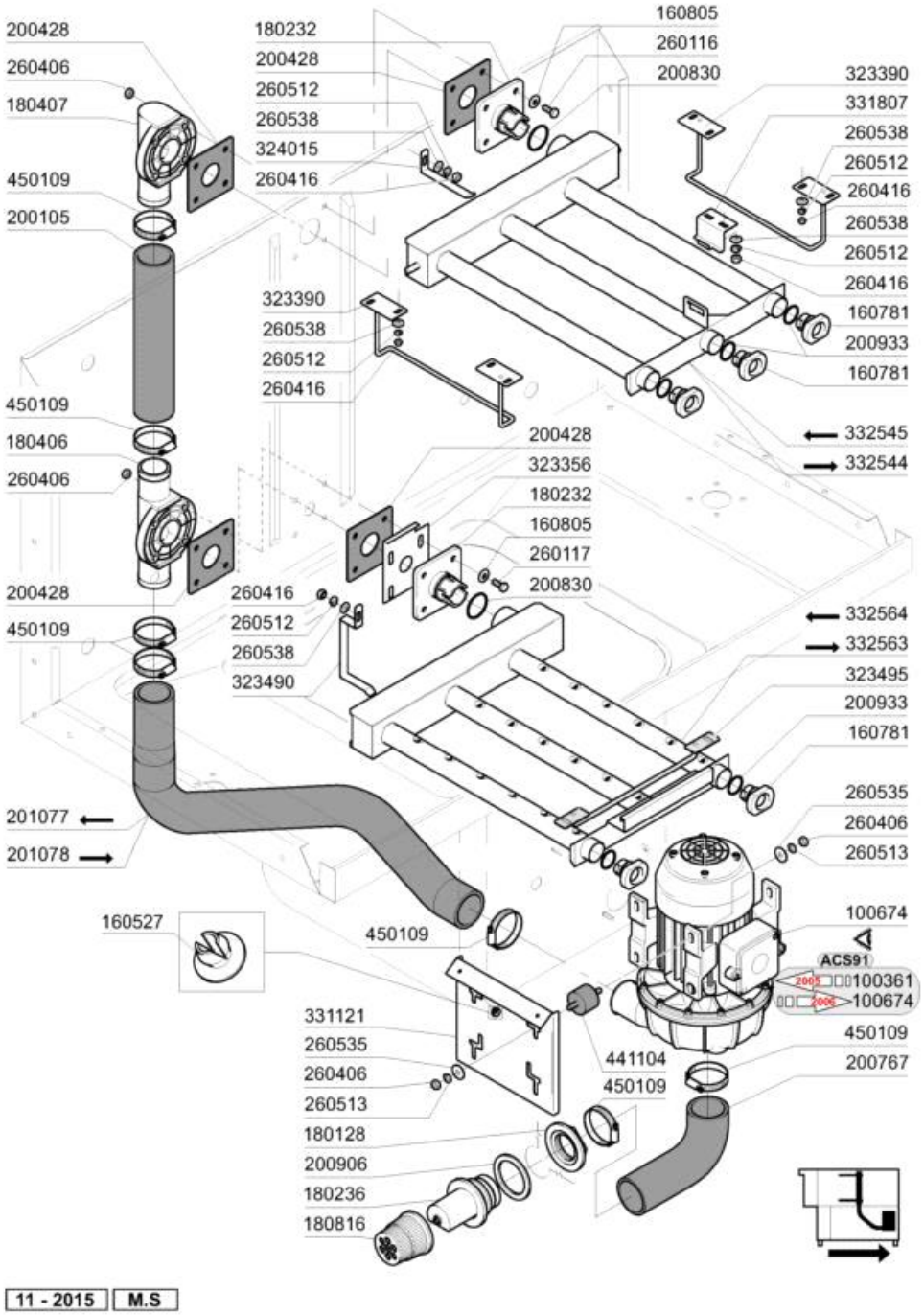

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260530
260412
340422
190906
473 mm
620 mm
190906
260510
260402
331802
260512
260416
120320
260143
351941
351943
330715
340422
330715
190906
260223
260543
332377
260416
260512
260530
341531
260112
351908
260223
260543
260513
260406
260224
260512
260416
290701
260512
260538
351907
200478
200402
351823
(ACS 91-101)
351637
260512
290701
260538
450905
460344
260543
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130453
260205
290701
260512
260538
07 - 2007
S. AG.

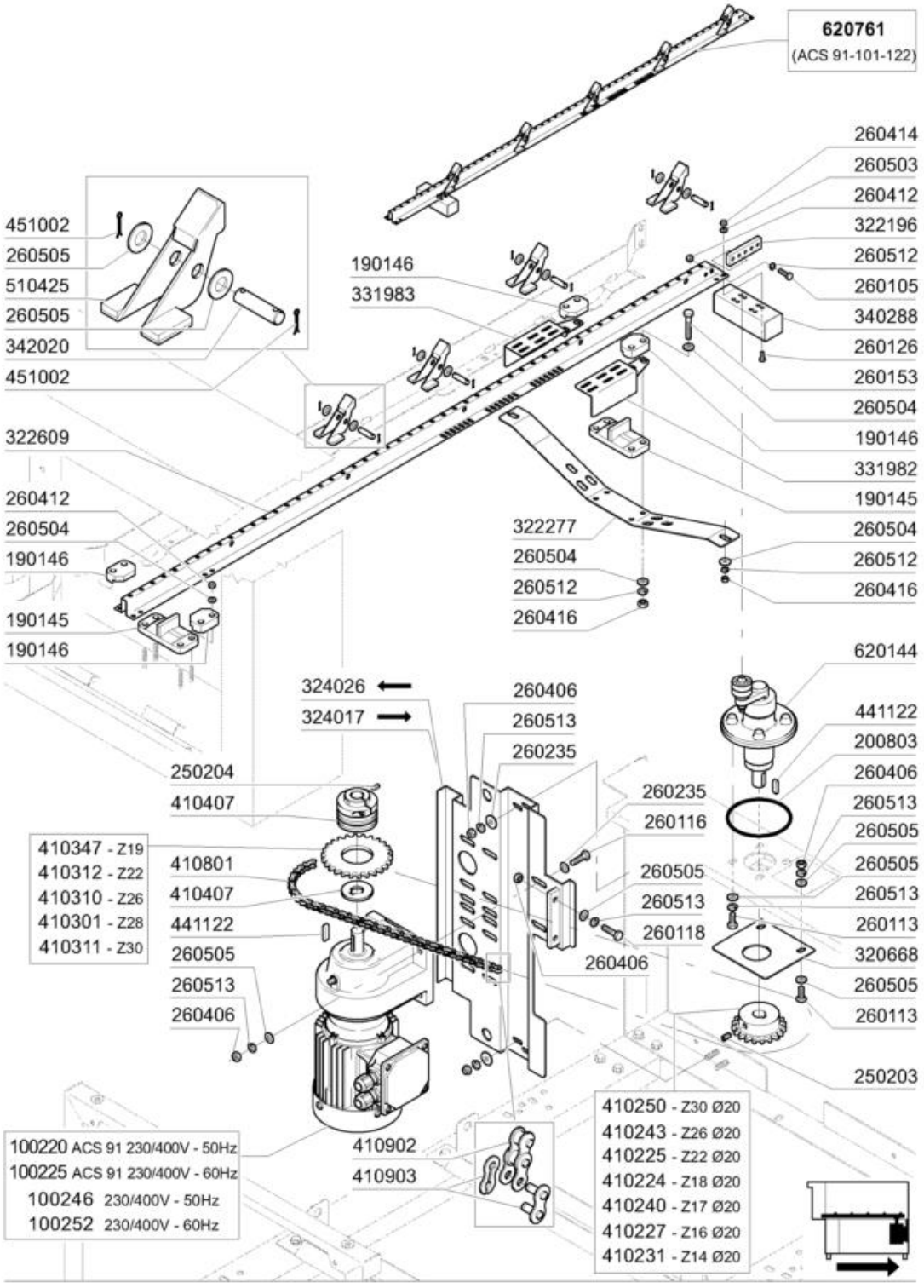

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260505
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342042
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190651
331430
260238
260510
260402
Kg. 5 mm 40
260238
323303
260538
260512
260416
260538
260512
260416
260235
260416
260512
260504
331755
391331
391331
322992
260250 (DP)
260223
160826
210411
331061
260238
260501
260423
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260415
120342 N.O
210412
260423
260501
190806
411002
260307
01 - 2005
S. AG.

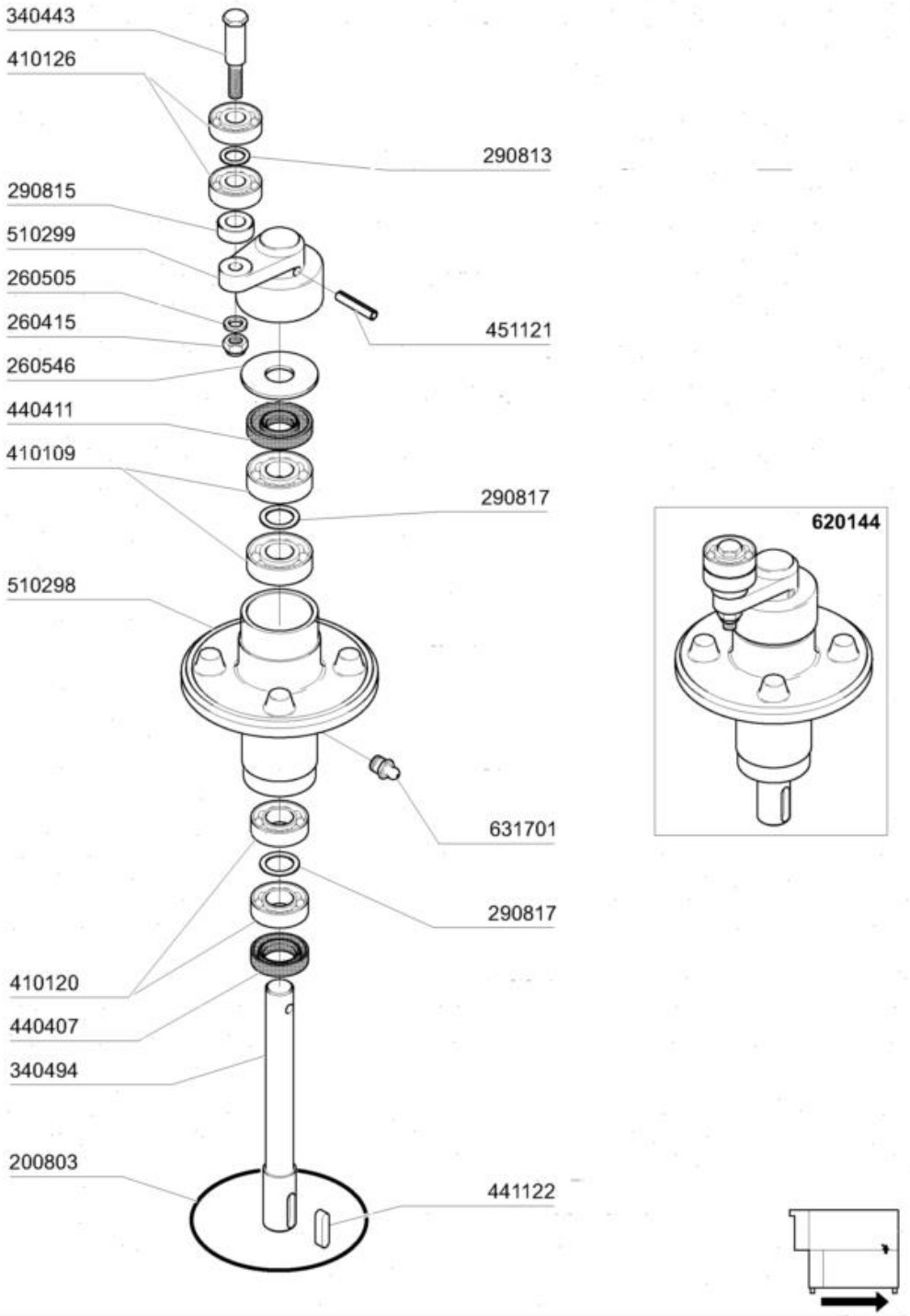

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260512
324002
380857
160209
330492
450125
130620
260512
260404
350774
260701
200469
270409
200410
270101
450137
270121
200491
120501
161127
260512
260404
191040
450315
120519
161311
450143
161308
200927
270104
200412
440907
460502
450516
200815
160201
180102
110362
260504
260512
260404
260512
260404
161102
01 - 2005
S. AG.


290701
260512
333001
324039
324002
380857
450125
130620
333001
260512
260404
350774
260701
200469
270409
200410
270101
450137
200491
120501
161127
270121
260512
260404
191040
161312
450315
450143
120519
161308
200927
270104
200412
460502
440907
450516
200815
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180102
260404
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110388 10kw (ACS...1 Eco2)
113502 12kw (ACS...2 Eco2)
161102

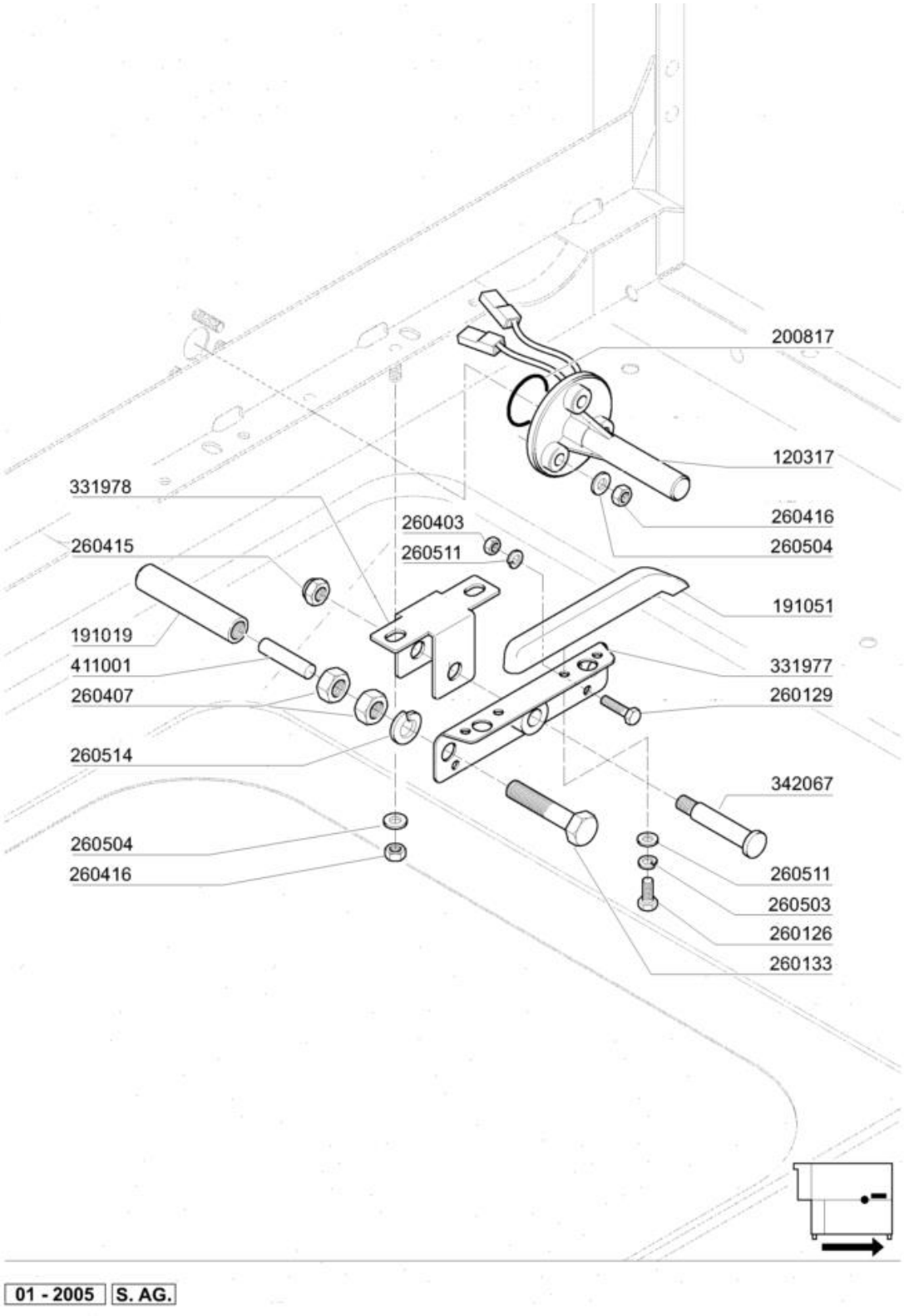
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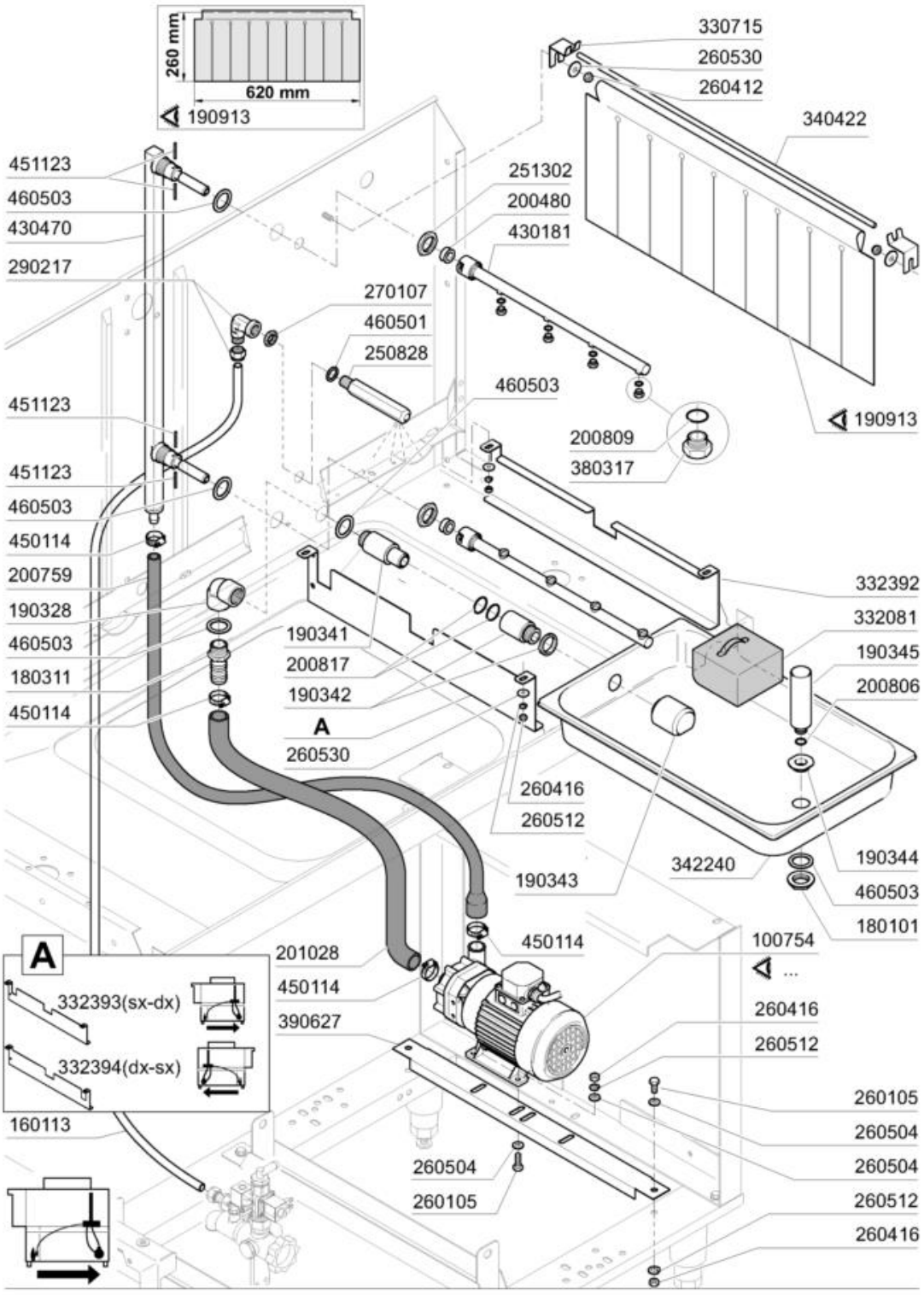

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180407
450109
200105
450109
180406
260406
200428
450109
201077
201078
160527
180232
200428
260512
260538
324015
260416
323390
260538
260512
260416
160805
260116
200830
323390
331807
260538
260512
260416
260538
260512
260416
160781
200933
160781
332545
332544
200428
323356
180232
160805
260117
200830
260416
260512
260538
323490
332564
332563
323495
200933
160781
260535
260406
260513
100674
ACS91
2005 100361
2006 100674
450109
200767
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260406
260513
180128
200906
180236
180816
11 - 2015
M.S

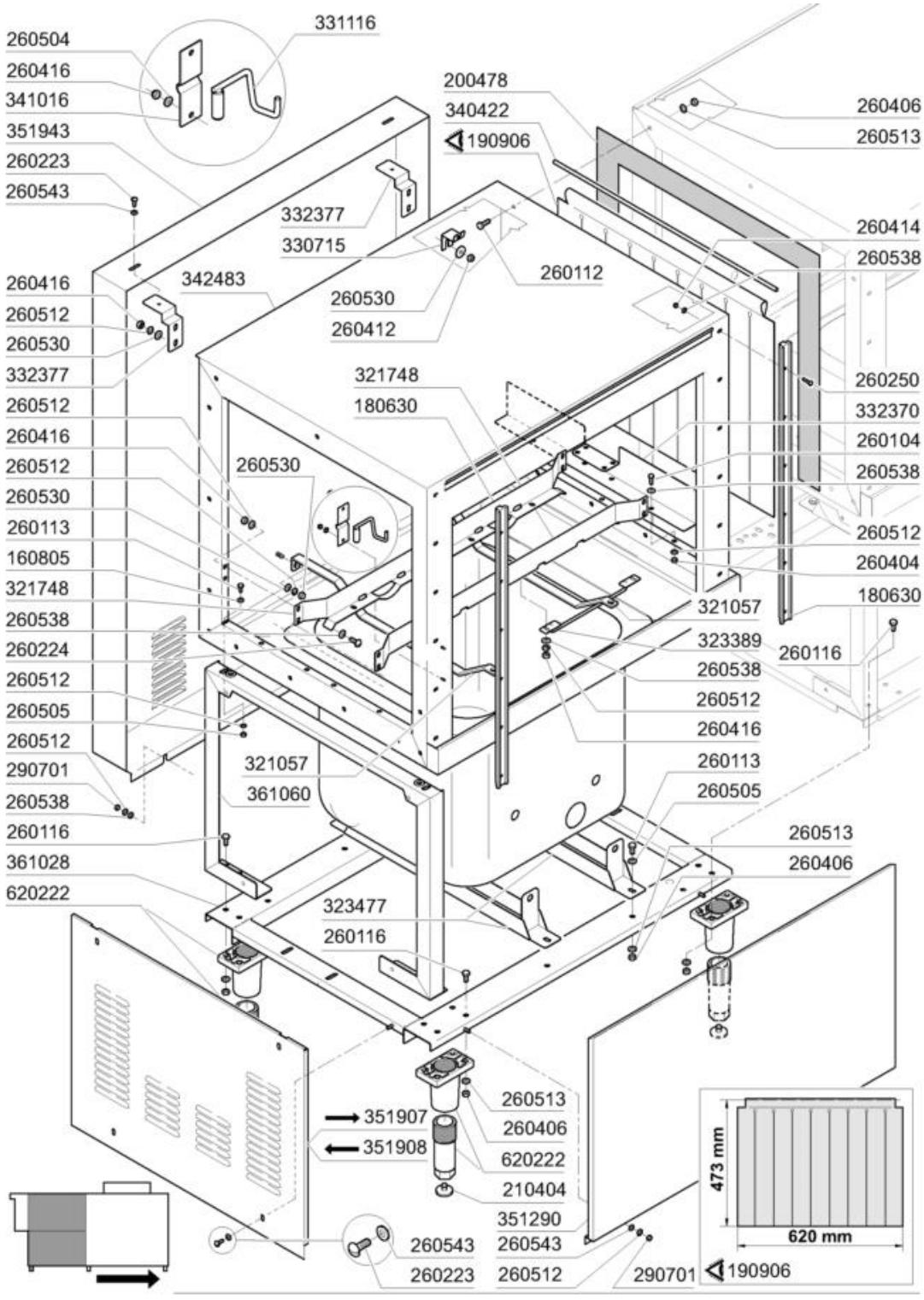

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190145
260504
260512
260416
451002
260505
510425
260505
342020
451002
322609
260412
260504
190146
190145
190146
190146
331983
322277
260504
260512
260416
620144
441122
200803
260406
260513
260505
260505
260513
260113
320668
260505
260113
250203
324026
324017
260406
260513
260235
250204
410407
260235
260116
260505
260513
260118
260406
410347 - Z19
410312 - Z22
410310 - Z26
410301 - Z28
410311 - Z30
410801
410407
441122
260505
260513
260406
100220 ACS 91 230/400V - 50Hz
100225 ACS 91 230/400V - 60Hz
100246 230/400V - 50Hz
100252 230/400V - 60Hz
410902
410903
410250 - Z30 Ø20
410243 - Z26 Ø20
410225 - Z22 Ø20
410224 - Z18 Ø20
410240 - Z17 Ø20
410227 - Z16 Ø20
410231 - Z14 Ø20
06 - 2006
S. AG.


340443
410126
290813
290815
510299
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260415
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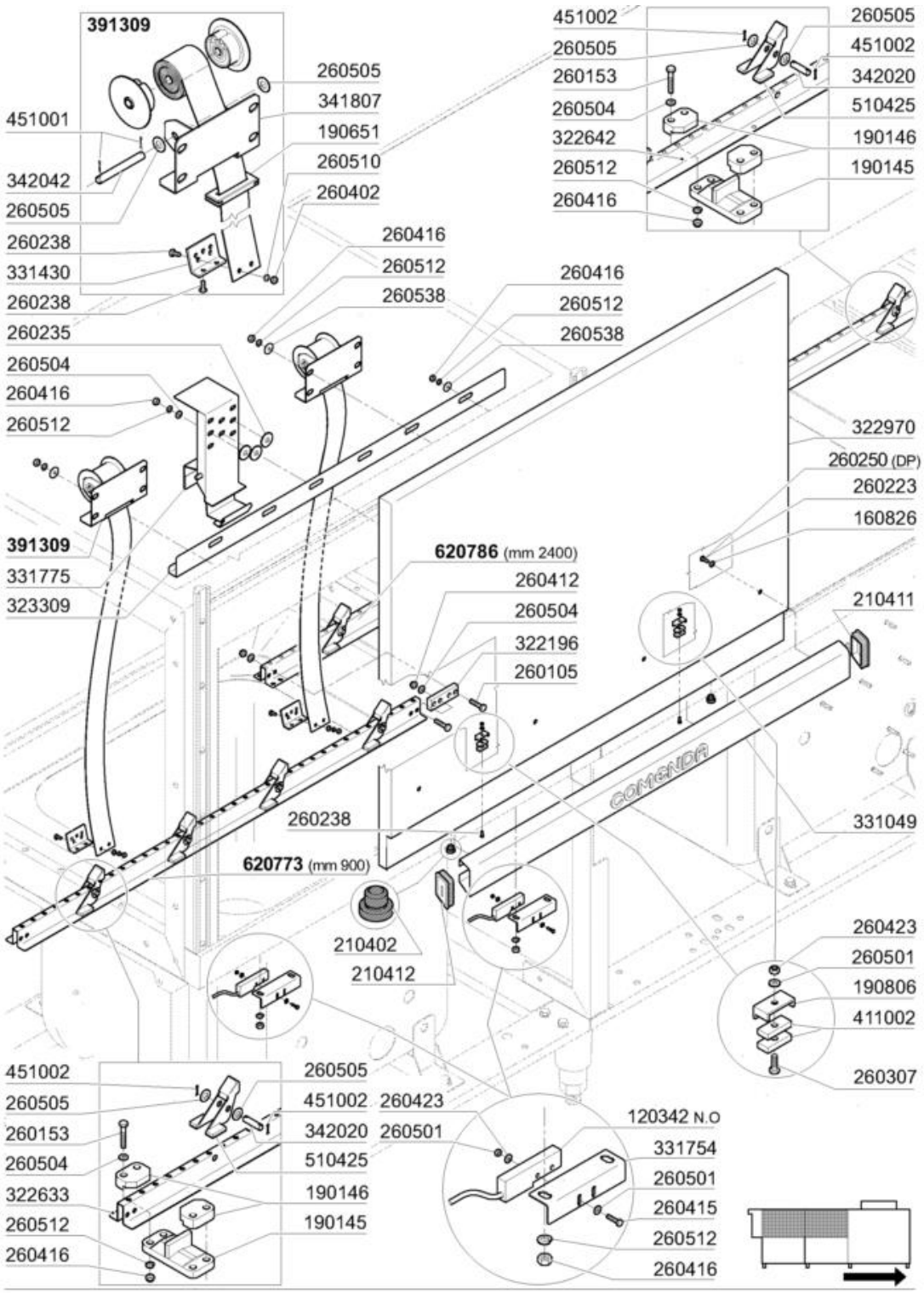
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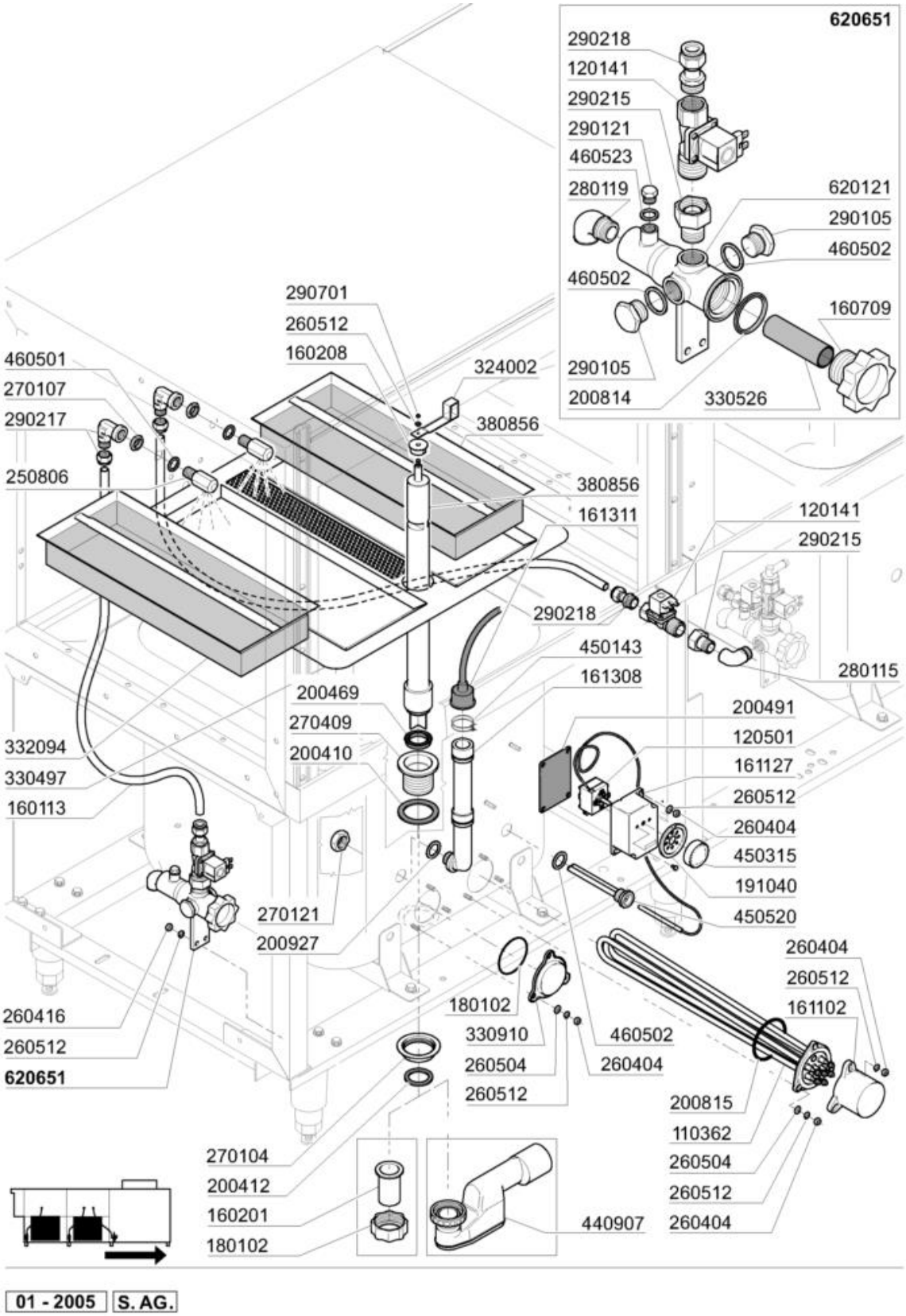

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260415
191051
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342067
260504
260416
260511
260503
260126
260133
01 - 2005
S. AG.


260 mm
620 mm
190913
330715
260530
260412
340422
451123
460503
430470
290217
251302
200480
430181
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460501
250828
460503
190913
200809
380317
451123
451123
460503
450114
200759
190328
460503
180311
450114
332392
332081
190345
200806
190341
200817
190342
A
260530
260416
260512
342240
190344
460503
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190343
450114
100754
...
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260512
A
332393(sx-dx)
332394(dx-sx)
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260105
260105
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260504
260512
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02 - 2013
S. AG.

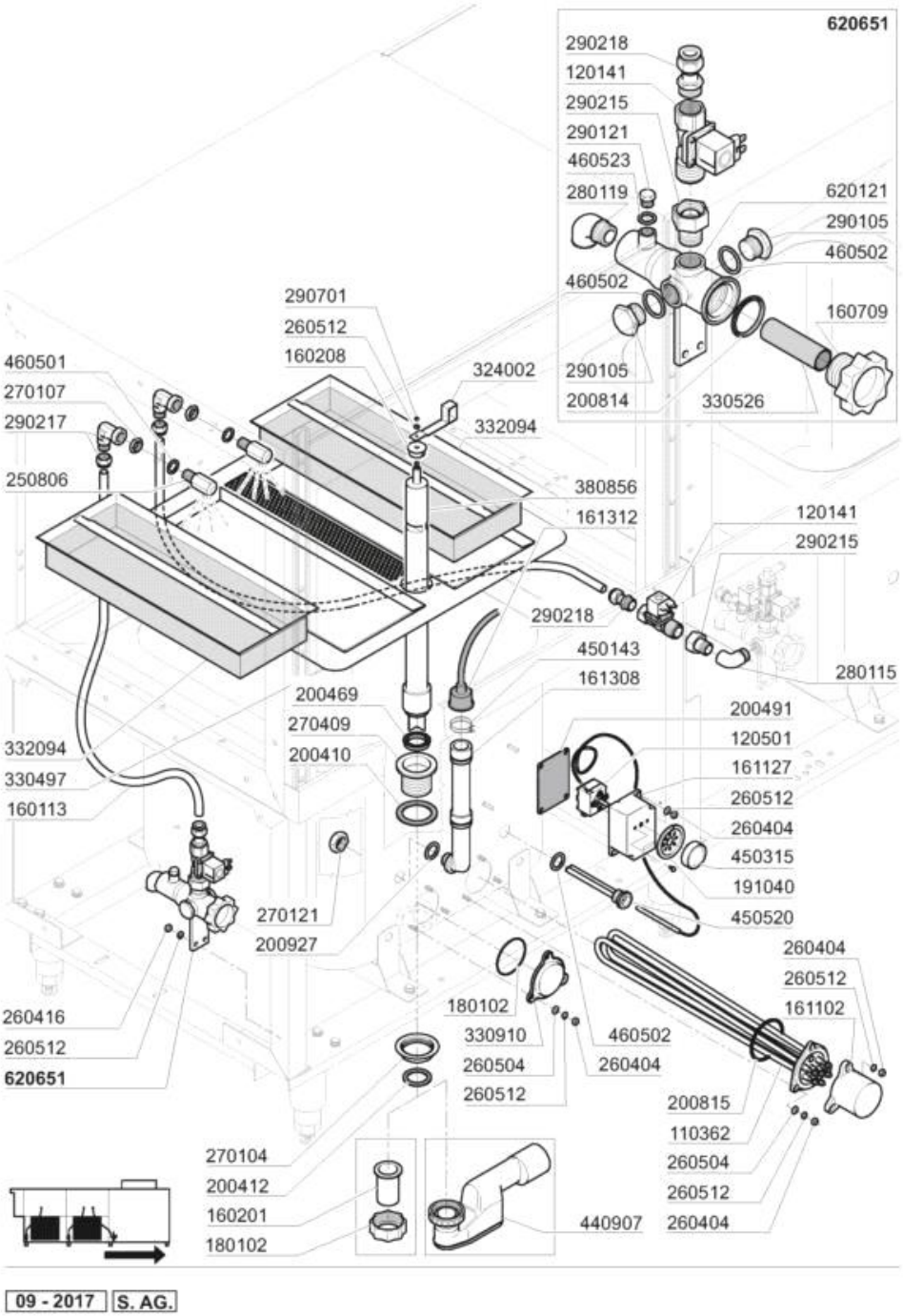

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332377
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260416
260512
260530
260113
160805
321748
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260505
260512
290701
260538
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361028
620222
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260250
332370
260104
260538
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260416
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260116
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361060
260513
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260116
351907
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473 mm
620 mm

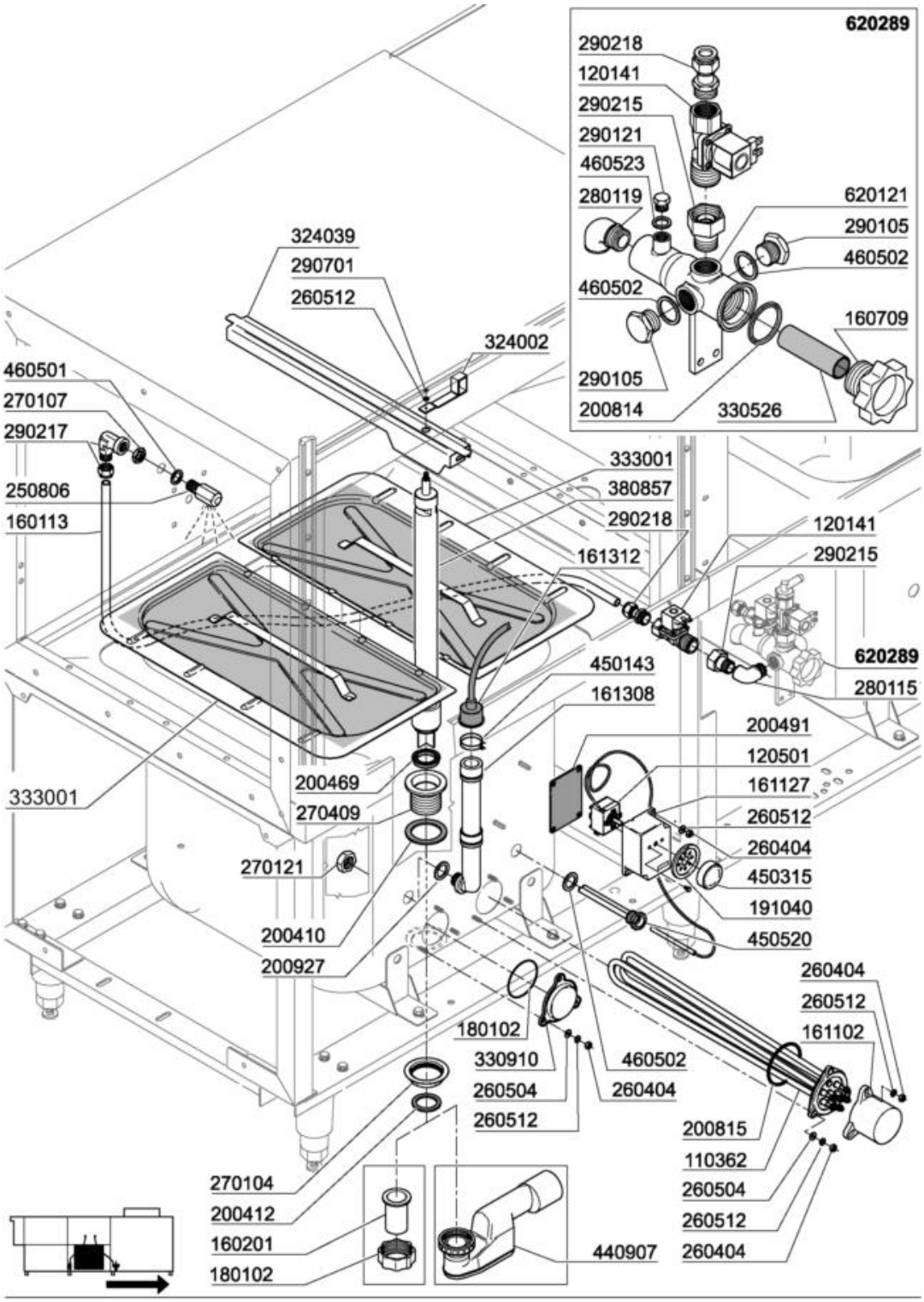
07 - 2007 | S. AG.

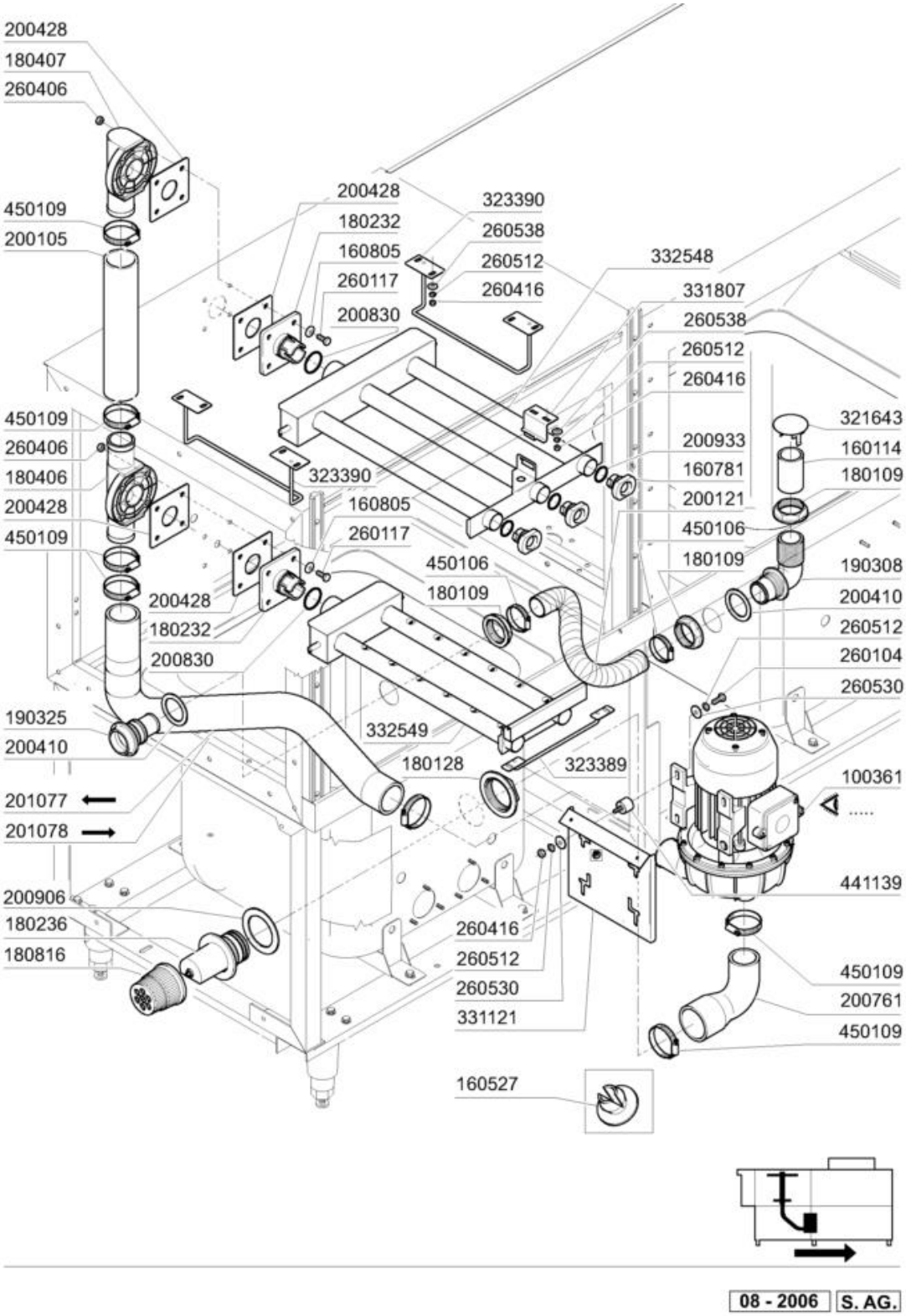

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260416
260512
260538
451002
260505
260153
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322642
260512
260416
260505
451002
342020
510425
190146
190145
260416
260512
260538
322970
260250 (DP)
260223
160826
391309
331775
323309
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260412
260504
322196
260105
210411
260238
620773 (mm 900)
210402
210412
331049
260423
260501
190806
411002
260307
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260505
260153
260504
322633
260512
260416
260505
451002
342020
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190145
260423
260501
120342 N.O
331754
260501
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260512
260416
01 - 2005
S. AG.


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460502
160709
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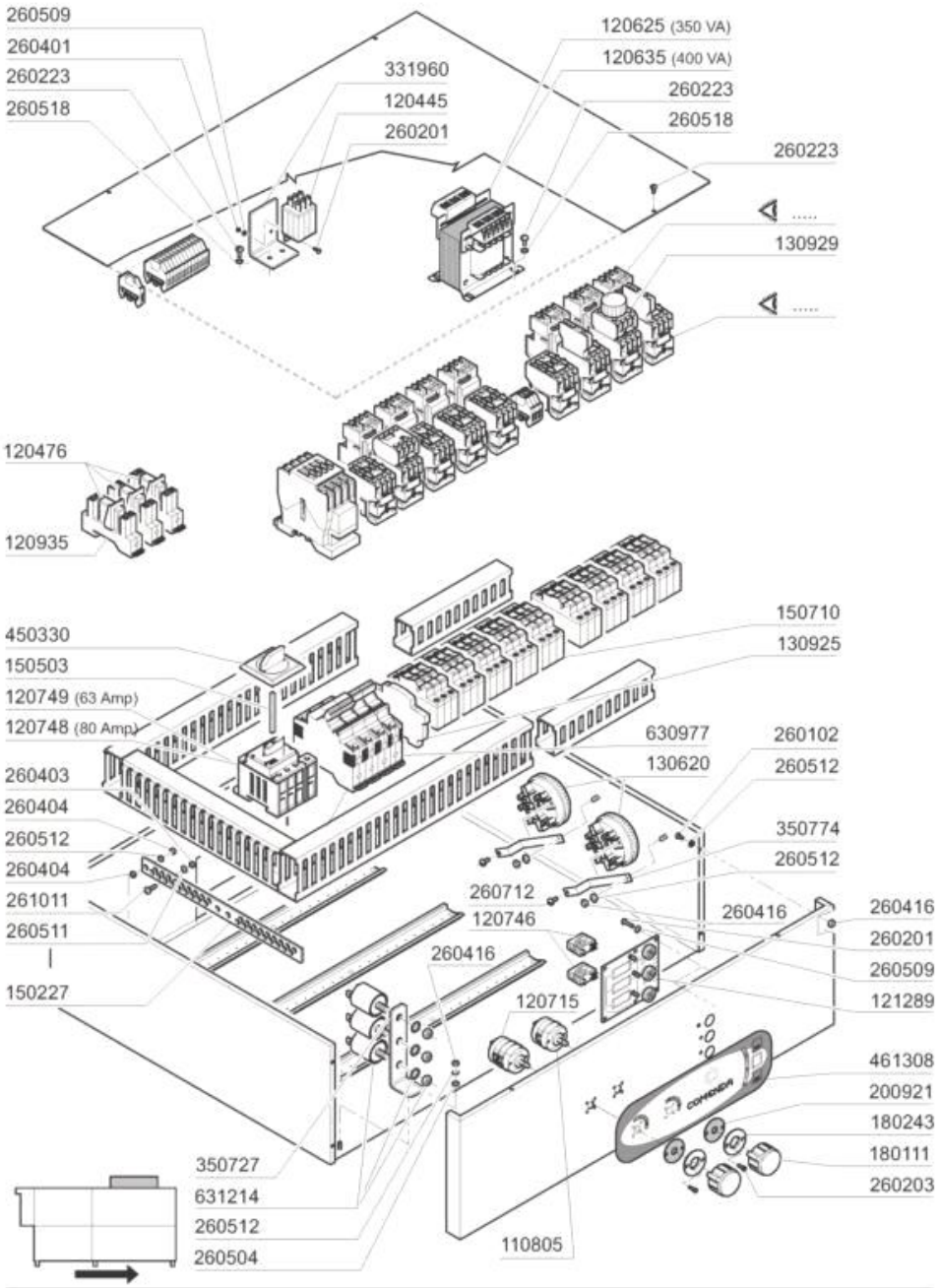
01 - 2005 S. AG.

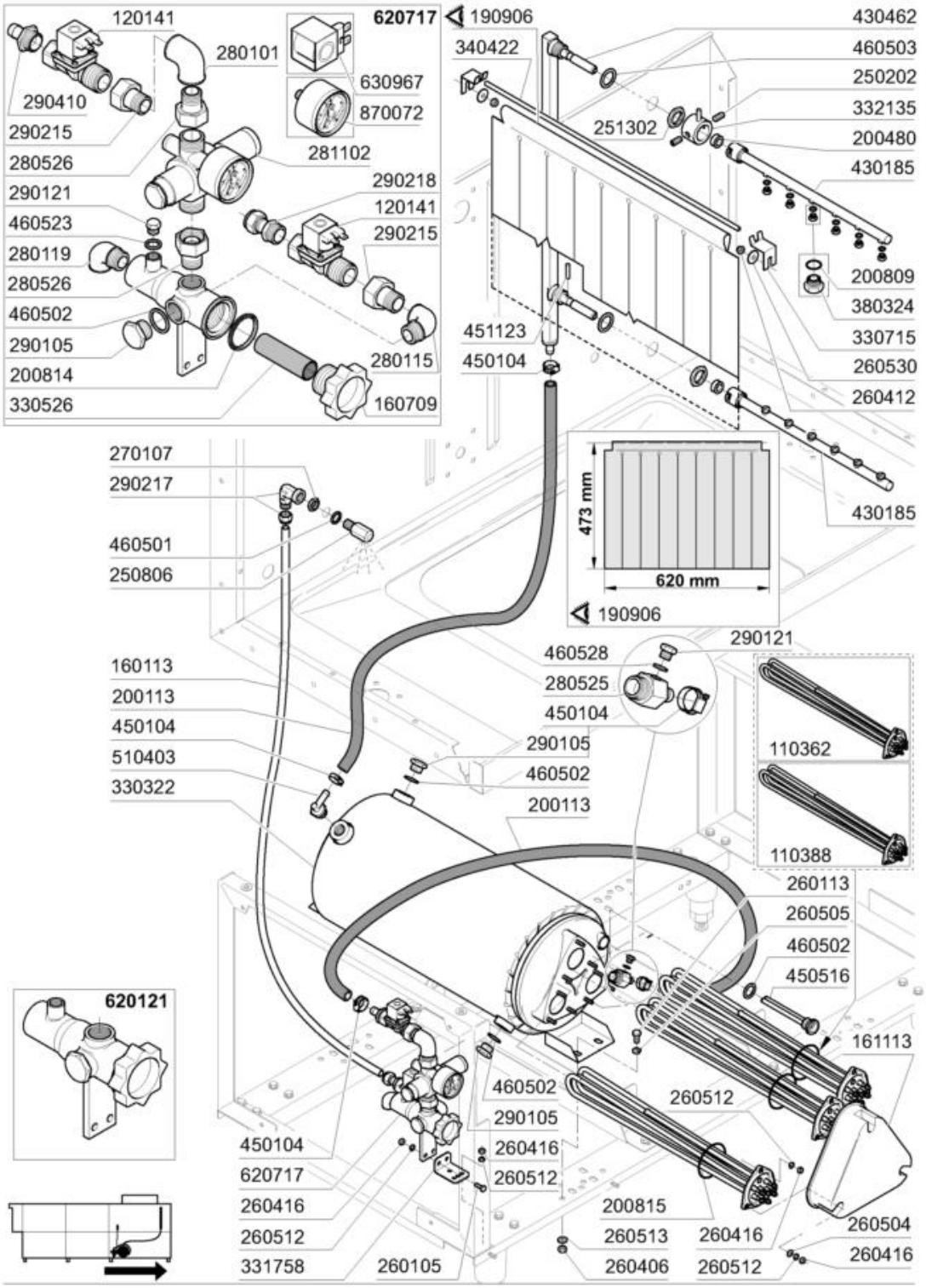

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270107
290217
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324002
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290215
290218
450143
161308
280115
200469
270409
200410
200491
120501
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260404
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450520
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270121
200927
260404
260512
161102
180102
330910
260504
260512
460502
260404
260416
260512
620651
200815
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260504
260512
260404
270104
200412
160201
180102
440907
09 - 2017
S. AG.


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120141
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280119
620121
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01 - 2005
S. AG.

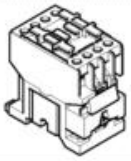
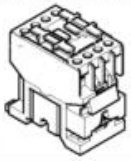

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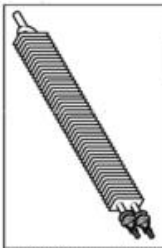
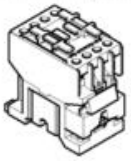
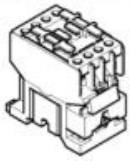
08 - 2006 | S. AG.

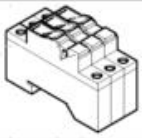

260509
260401
260223
260518
331960
120445
260201
120625 (350 VA)
120635 (400 VA)
260223
260518
260223
.....
130929
.....
120476
120935
450330
150503
120749 (63 Amp)
120748 (80 Amp)
260403
260404
260512
260404
261011
260511
150227
150710
130925
630977
130620
260102
260512
350774
260512
260712
120746
260416
260416
260201
260509
121289
120715
461308
200921
180243
180111
260203
350727
631214
260512
260504
110805
11 - 2014
MS


120141
620717
280101
630967
290410
870072
290215
281102
280526
290218
290121
120141
460523
290215
280119
280526
460502
290105
280115
200814
160709
330526
190906
340422
430462
460503
250202
332135
251302
200480
430185
200809
380324
451123
330715
450104
260530
260412
430185
270107
290217
460501
250806
473 mm
620 mm
190906
290121
460528
280525
450104
290105
460502
200113
160113
200113
450104
510403
330322
110362
110388
260113
260505
460502
450516
161113
620121
460502
290105
260512
260416
450104
620717
260512
260416
260512
331758
260105
200815
260513
260406
260416
260512
260504
260416

07 - 2007 | S. AG.

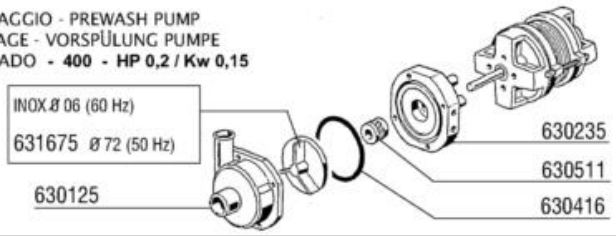
|  | 220/240 V | | | | 380/415 V | | | |
|---|---|---|---|---|---|---|---|---|
| |  | |  | |  | |  | |
| KW | A | Fusibili Fusible Fuse Schmelzsicherung Fusible | A | Teleruttore Contacteur Contactor Schaltschütz Contactor | A | Fusibili Fusible Fuse Schmelzsicherung Fusible | A | Teleruttore Contacteur Contactor Schaltschütz Contactor |
| 9 | 32 | 130237 | 26 | 120471 | 20 | 130248 | 12 | 120469 |
| 12,5 | 40 | 130238 | 30 | 120472 | 25 | 130236 | 26 | 120471 |
| 14 | 40 | 130238 | 30 | 120472 | 32 | 130237 | 26 | 120471 |
| 16 | 50 | 130257 | 40 | 120473 | 32 | 130237 | 30 | 120472 |
| 18 | 63 | 130239 | 40 | 120473 | 40 | 130237 | 30 | 120472 |
| 20 | 63 | 130239 | 50 | 120474 | 40 | 130237 | 30 | 120472 |

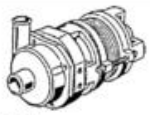
|  | Asciugatura - Sechage - Dryer - Trocknung - Secado | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 220/240 V | | | | 380/415 V | | | |
| |  | |  | |  | |  | |
| KW | A | Fusibili Fusible Fuse Schmelzsicherung Fusible | A | Teleruttore Contacteur Contactor Schaltschütz Contactor | A | Fusibili Fusible Fuse Schmelzsicherung Fusible | A | Teleruttore Contacteur Contactor Schaltschütz Contactor |
| 4,5 | 12 | 130236 | 9 | 120468 | 10 | 130269 | 9 | 120468 |
| 6 | 20 | 130248 | 12 | 120469 | 12 | 130248 | 9 | 120468 |

| |  |  |  |
|---|---|---|---|
| A | Magnetotermico resistenza Magneto-termique résistance Termo-magnetic switch for heater Termo-magnetischer schalter F. Heizkörper Magneto-termico resistencia | Bobina di sgancio V.24 per Boiler Bobine décrochage V.24 pour Surchauffeur Disconnecting coil V.24 for boiler Auslösespüle V. 24 für boiler Bobina desembrauge V: 24 por boiler | Contatto per bobina di sgancio Contact pour bobine décrochage Contact for disconnecting coil Kontact für auslösespüle Contacto por bobina desembrague |
| 20 | 121020 | 630977 | 130925 |
| 25 | 121021 | 630977 | 130925 |
| 32 | 121022 | 630977 | 130925 |
| 40 | 121023 | 630977 | 130925 |
| 50 | 121024 | 630977 | 130925 |
| 63 | 121025 | 630977 | 130925 |
| 80 | 121026 | 630978 | 130940 |

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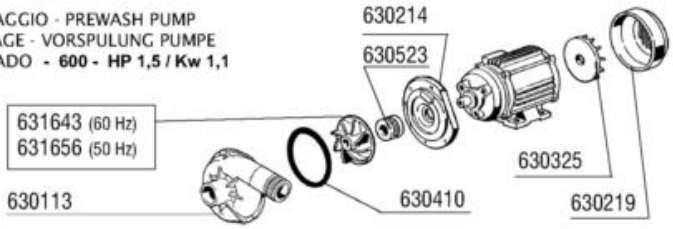
POMPA PRELAVAGGIO - PREWASH PUMP
POMPE PRELAVAGE - VORSPÜLUNG PUMPE
BOMBA PRELAVADO - **400 - HP 0,2 / Kw 0,15**



100647 220/240/380/415 V 50 Hz-3
100669 240/240/380/415 V 60 Hz-3

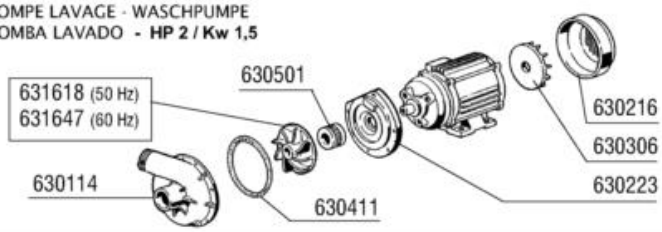
POMPA PRELAVAGGIO - PREWASH PUMP
POMPE PRELAVAGE - VORSPULUNG PUMPE
BOMBA PRELAVADO - **600 - HP 1,5 / Kw 1,1**






100386 220/380/240/415 V 50 Hz
100611 220/380 V 60 Hz

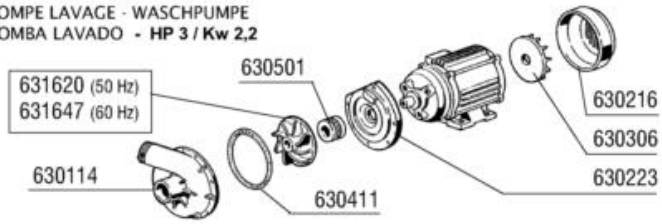
POMPA LAVAGGIO - WASH PUMP
POMPE LAVAGE - WASCHPUMPE
BOMBA LAVADO - **HP 2 / Kw 1,5**




100361 (220/380 V 50 Hz)
(240/415 V 50 Hz)
100605 (220/380 V 60 Hz)
100613 (250/440 V 60 Hz)



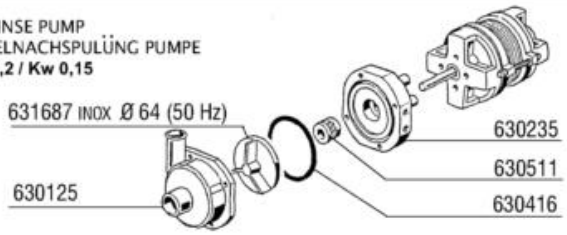
POMPA LAVAGGIO - WASH PUMP
POMPE LAVAGE - WASCHPUMPE
BOMBA LAVADO - **HP 3 / Kw 2,2**

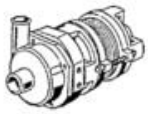



100674 (220/380 V 50 Hz)
(240/415 V 50 Hz)
100690 (220/380 V 60 Hz)
(250/440 V 60 Hz)



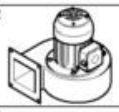
POMPA ECORINSE - ECORINSE PUMP
POMPE ECORINSE - DOPPELNACHSPULÜNG PUMPE
BOMBA ECORINSE - **HP 0,2 / Kw 0,15**

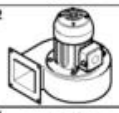


100754 (220/380 V 50 Hz)

| POMPA - POMPE PUMP - PUMPE BOMBA | | FUSIBILI - FUSIBLE - FUSE SCHMELZSICHERUNG FUSIBLE | | TELERUTTORE - CONTACTEUR CONTACTOR - SCHALTSCHUTZ CONTACTOR | | TERMICA - TERMIQUE OVERLOAD RELAY TERMOAUSL...SER - TERMICO | | FUSIBILI - FUSIBLE - FUSE SCHMELZSICHERUNG FUSIBLE | | TELERUTTORE - CONTACTEUR CONTACTOR - SCHALTSCHUTZ CONTACTOR | | TERMICA - TERMIQUE OVERLOAD RELAY TERMOAUSL...SER - TERMICO | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | |
| 0,2 | 0,15 | 4 | 130230 | 9 | 120468 | 1,00 ÷ 1,4 | 120860 | 2 | 130260 | 9 | 120468 | 0,4 ÷ 0,63 | 120858 |
| 1,5 | 1,1 | 8 | 130232 | 9 | 120468 | 4,5 ÷ 6,5 | 120864 | 4 | 130230 | 9 | 120468 | 2,8 ÷ 4 | 120863 |
| 2 | 1,5 | 8 | 130232 | 9 | 120468 | 6 ÷ 8,5 | 120865 | 6 | 130231 | 9 | 120468 | 4,5 ÷ 6,5 | 120864 |
| 3 | 2,2 | 1,2 | 130234 | 9 | 120468 | 7,5 ÷ 11 | 130231 | 6 | 120468 | 9 | 120468 | 4,5 ÷ 6,5 | 120864 |

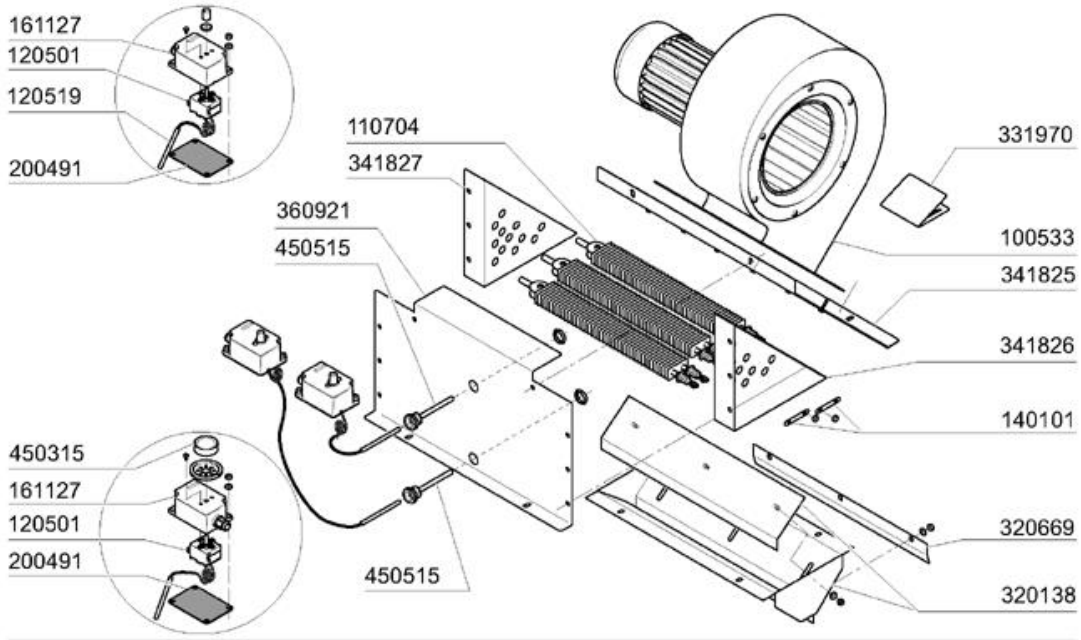
| | | 220/240 V 3 ~ | | | | | |
|---|---|---|---|---|---|---|---|
| | KW | Teleruttore Contacteur Contactor Schaltschütz Contactor | A | Termica Termique Overload relay Termoausöser Termico | A | Fusibili Fusible Fuse Schmelzsicherung Fusible | A |
| M1  | 0,12<br>0,15 | 120468 | 9 | | 1÷1,6 | 130260 | 2 |
| M7  | 0,75 | 120468 | 9 | 120863 | 2,8÷4 | 130230 | 4 |
| M12 M8  | 0,55 | 120468 | 9 | 120863 | 2,8÷4 | 130230 | 4 |
| M14  | 0,09 | 120468 | 9 | | | 130259 | 1 |

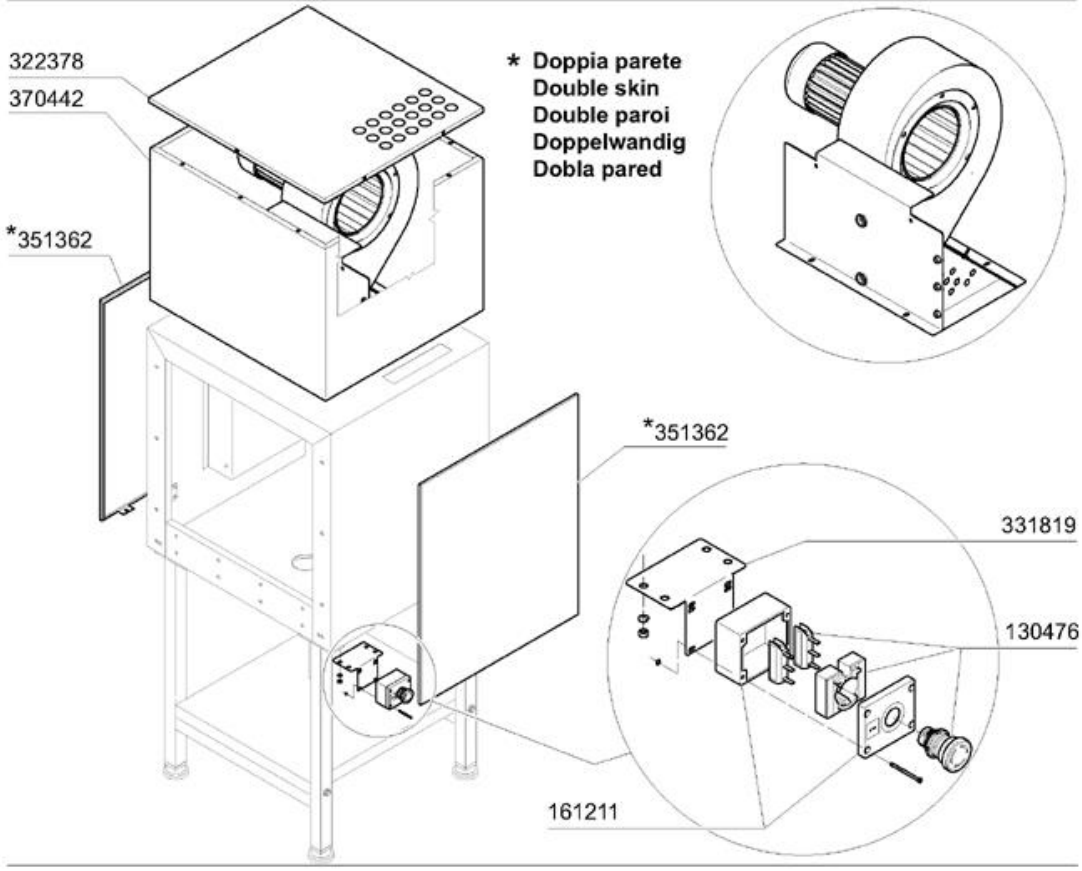
| | | 380/415 V 3 ~ | | | | | |
|---|---|---|---|---|---|---|---|
| | KW | Teleruttore Contacteur Contactor Schaltschütz Contactor | A | Termica Termique Overload relay Termoausöser Termico | A | Fusibili Fusible Fuse Schmelzsicherung Fusible | A |
| M1  | 0,12<br>0,15 | 120468 | 9 | 120858<br>120859 | 0,4÷0,63<br>0,63÷1 | 130260 | 2 |
| M7  | 0,75 | 120468 | 9 | 120862 | 1,7÷2,4 | 130230 | 4 |
| M12 M8  | 0,55 | 120468 | 9 | 120860 | 1÷1,4 | 130260 | 2 |
| M14  | 0,09 | 120468 | 9 | | | 130259 | 1 |

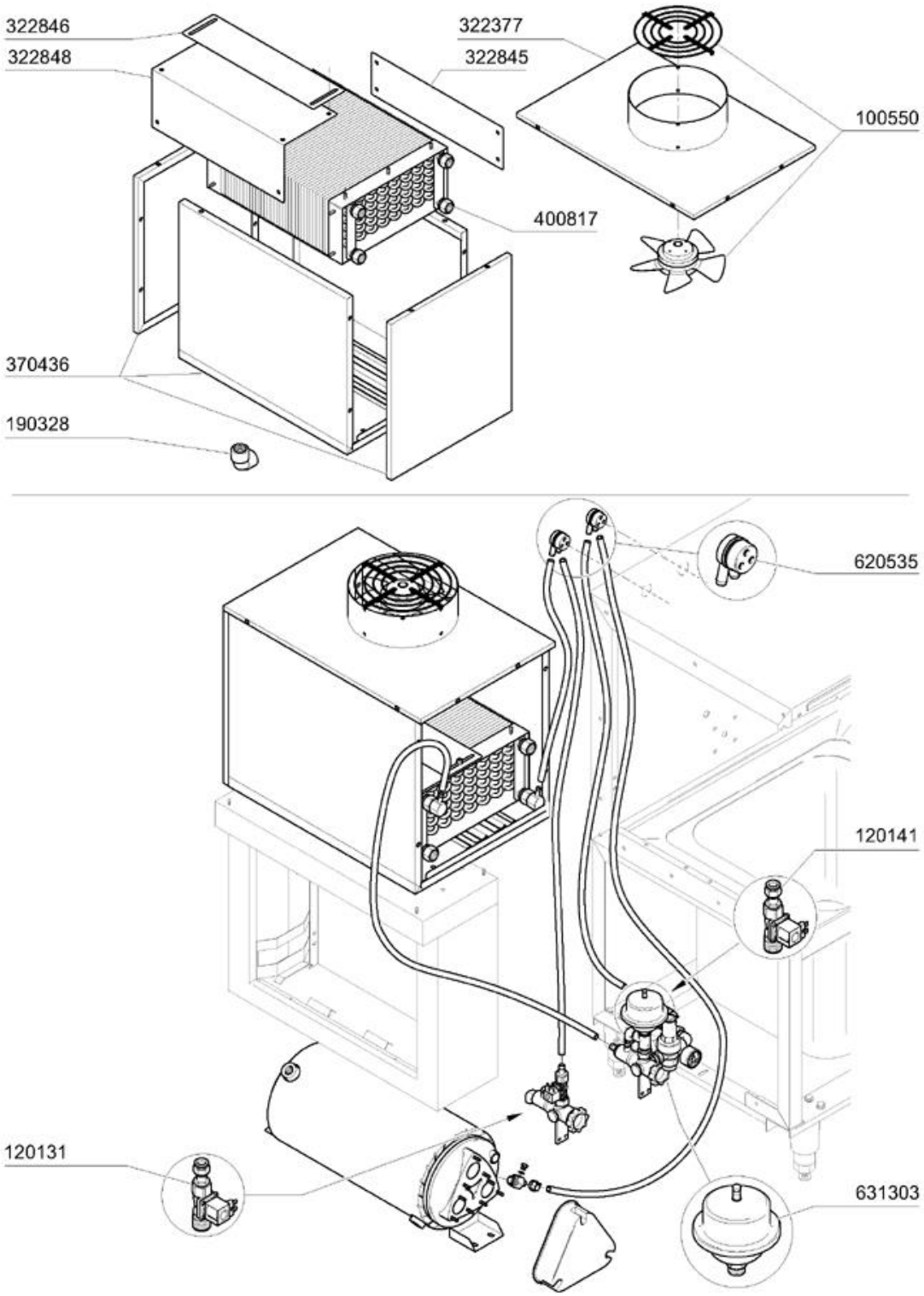


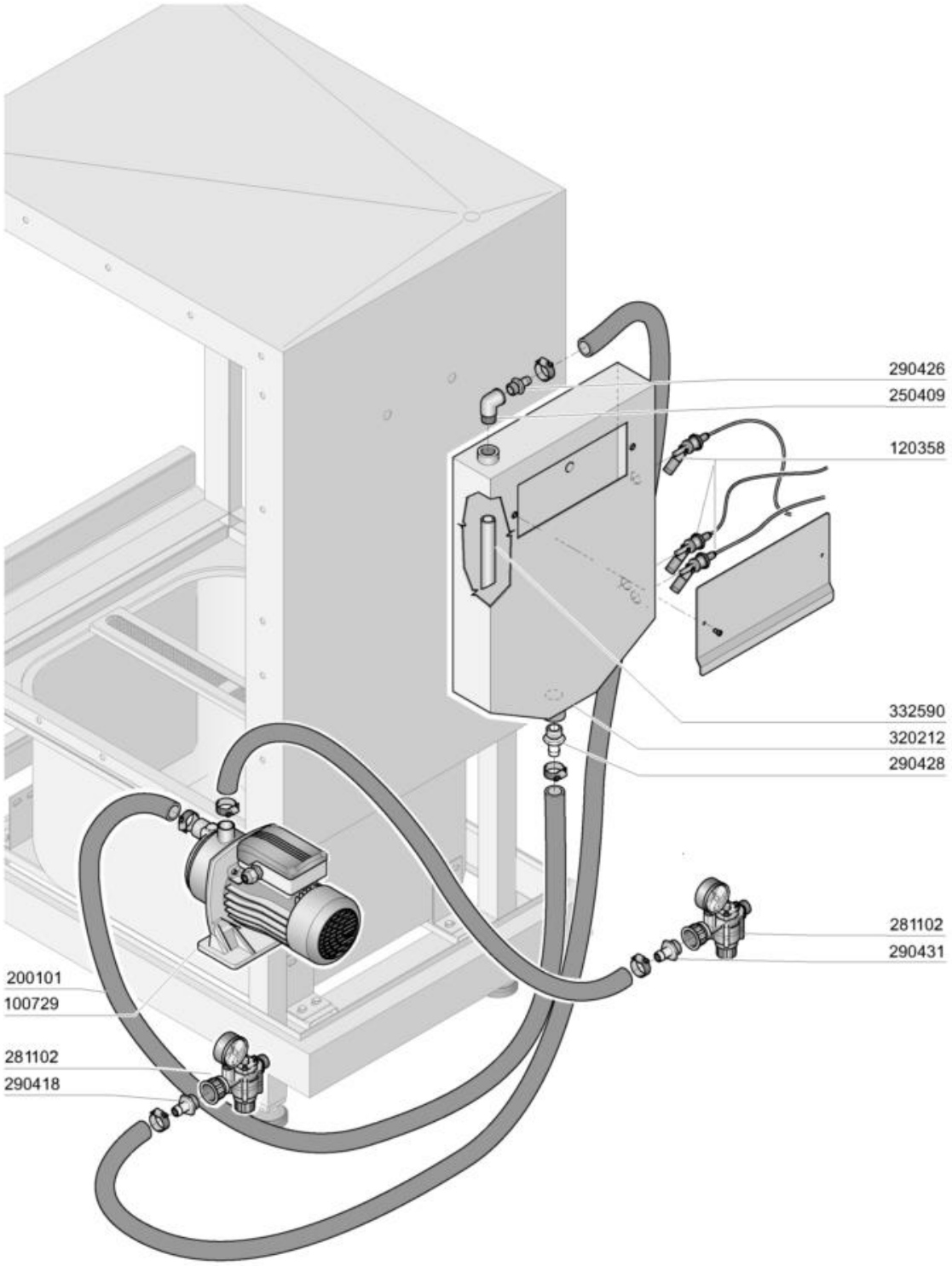
| | | 220/240 V 3 ~ | | | | | | 380/415 V 3 ~ | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Pompa Pompe Pump Pumpe Bomba | | Fusibili Fusible Fuse Schmelzsicherung Fusible | | Teleruttore Contacteur Contactor Schaltschütz Contactor | | Termica Termique Overload relay Termoausöser Termico | | Fusibili Fusible Fuse Schmelzsicherung Fusible | | Teleruttore Contacteur Contactor Schaltschütz Contactor | | Termica Termique Overload relay Termoausöser Termico | |
| Hp | Kw | A | cod. | A | cod. | A | cod | A | cod | A | cod. | A | cod. |
| 0,2 | 0,15 | 4 | 130230 | 9 | 120468 | 1,00÷1,4 | 120860 | 2 | 130260 | 9 | 120468 | 0,4÷0,63 | 120858 |
| 1,5 | 1,1 | 8 | 130232 | 9 | 120468 | 4,5÷6,5 | 120864 | 4 | 130230 | 9 | 120468 | 2,8÷4 | 120863 |
| 2 | 1,5 | 8 | 130232 | 9 | 120468 | 6÷8,5 | 120865 | 6 | 130231 | 9 | 120468 | 4,5÷6,5 | 120864 |
| 3 | 2,2 | 12 | 130234 | 9 | 120468 | 7,5÷11 | 120866 | 6 | 130231 | 9 | 120468 | 4,5÷6,5 | 120864 |

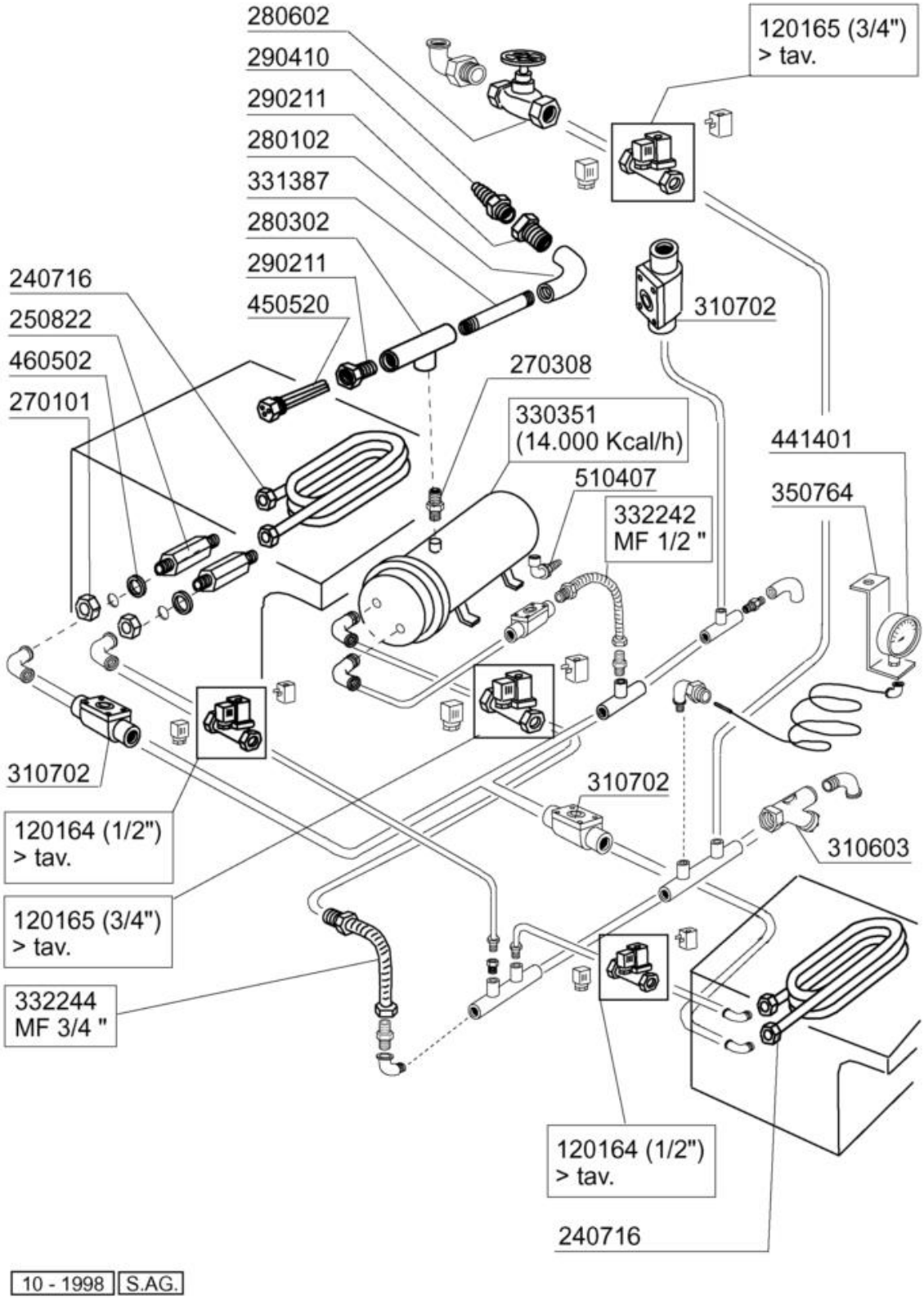
01 - 2005 S. AG.


161127
120501
120519
200491
110704
341827
360921
450515
331970
100533
341825
341826
140101
320669
320138
450315
161127
120501
200491
450515


322378
370442
*351362
* Doppia parete
Double skin
Double paroi
Doppelwandig
Dobla pared
*351362
331819
130476
161211

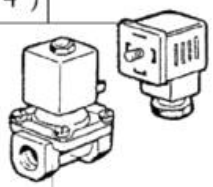

322846
322848
322377
322845
100550
400817
370436
190328
620535
120141
120131
631303


290426
250409
120358
332590
320212
290428
281102
290431
200101
100729
281102
290418
M.G. 11/08


280602
290410
290211
280102
331387
280302
290211
450520
240716
250822
460502
270101
120165 (3/4")
> tav.
310702
270308
330351
(14.000 Kcal/h)
510407
332242
MF 1/2 "
441401
350764
310702
120164 (1/2")
> tav.
120165 (3/4")
> tav.
332244
MF 3/4 "
310702
310603
120164 (1/2")
> tav.
240716
10 - 1998
S.AG.

Low pressure

150034 (1/2")
150033 (1" - 3/4")

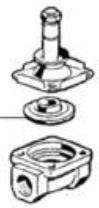


120164 (1/2")
120165 ( 3/4")
120166 ( 1")

630976 ( 1")
630972 (1/2" - 3/4")



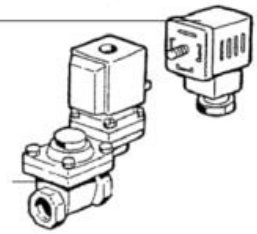
630627 ( 1/2")
630628 ( 3/4")
630629 ( 1")



**0 ÷ 2 bar**

High pressure

150033

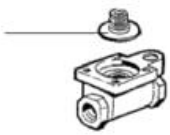


120163 ( 1")
120162 ( 3/4")
120161 ( ½ ")

630972 ( 1")
630973 ( 3/4")
630973 (1/2 ")

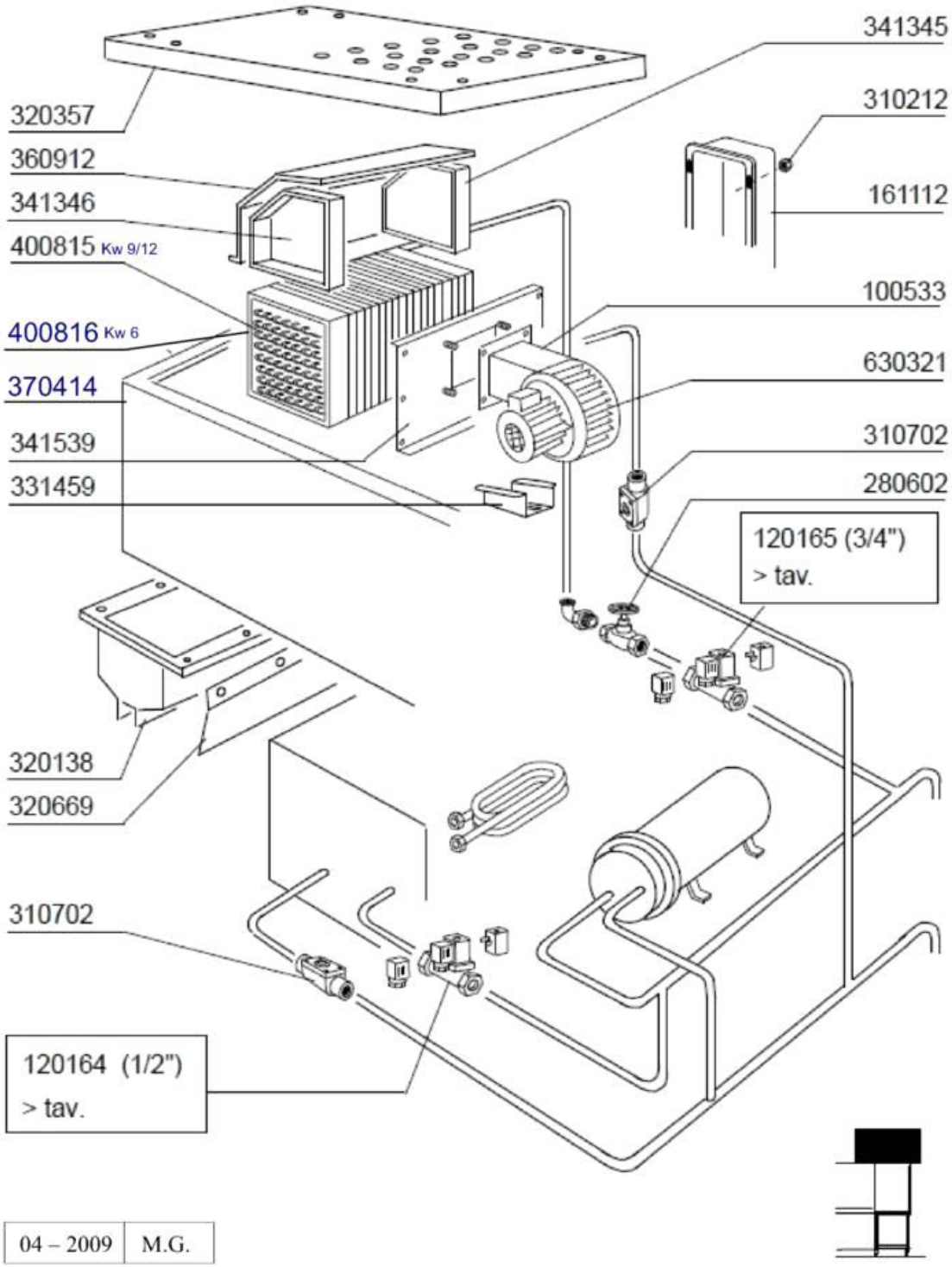


630626 ( 1")
630625 ( 3/4")
630624 (1/2")



**1 ÷ 3 bar**

M.G. 03-2009


341345
320357
310212
360912
161112
341346
400815 Kw 9/12
100533
400816 Kw 6
630321
370414
310702
341539
280602
331459
120165 (3/4")
> tav.
320138
320669
310702
120164 (1/2")
> tav.

| | |
|---|---|
| 04 – 2009 | M.G. |