

WD 120

WD 135

WD 150

WD 250

Nilfisk
ALTO
Why Compromise

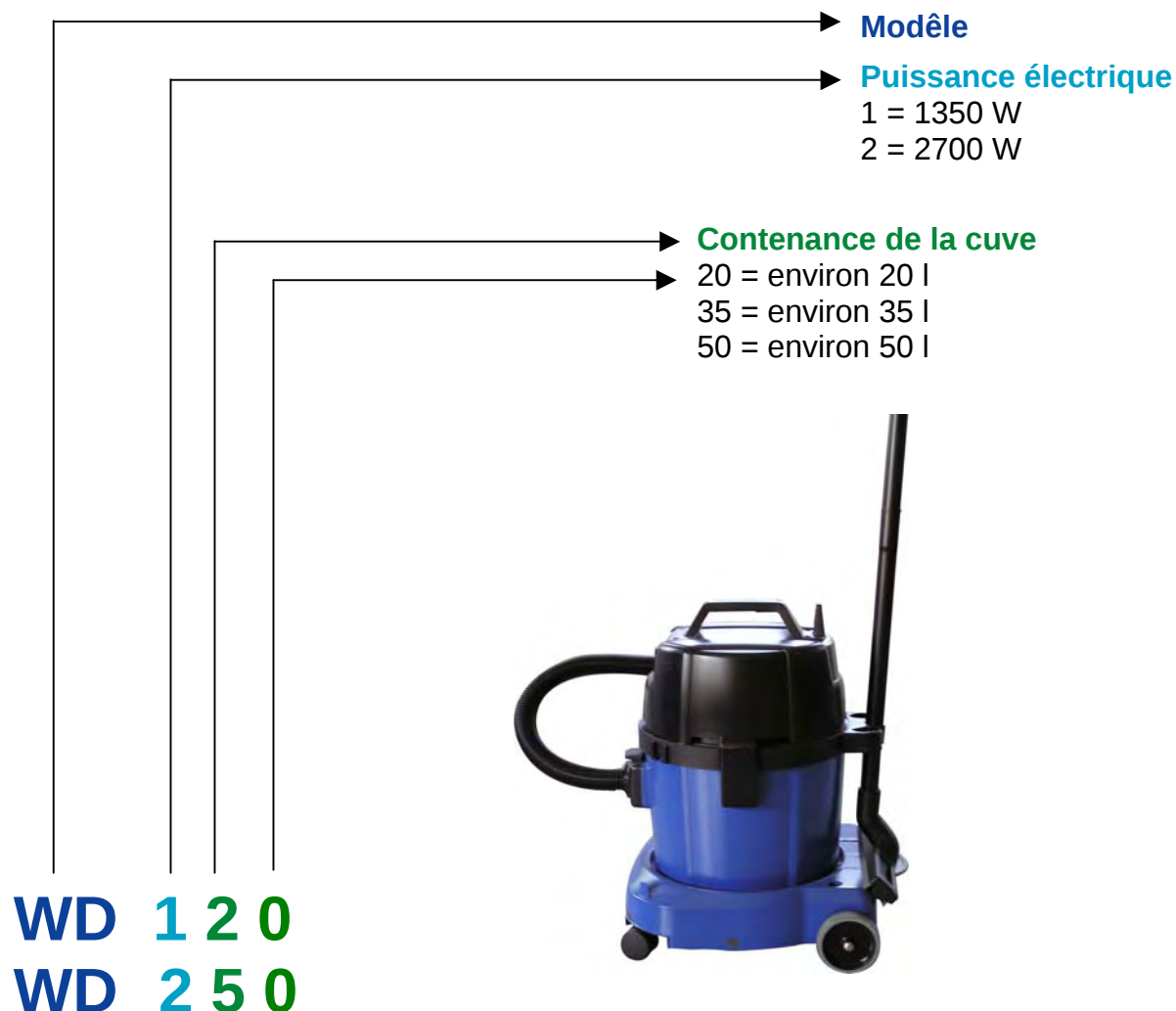


Manuel de pièces

Wap
KEW

TECHNOLOGIES

Codification :



Nos coordonnées :

ALTO France
Aéroparc 1, 19 rue Icare
F-67960 ENTZHEIM
N° Indigo 0825 869 300
0.15 Euro TTC la min
Fax: 03.88.30.05.00

Avertissement :

Aucune réclamation ne peut-être formulée sur la base des informations ou illustrations du présent manuel.

Les données techniques, designs et équipements sont susceptibles d'être modifiés sans préavis.

SOMMAIRE

PARTIE 1 : Tête moteur WD 120 et 135

PARTIE 2 : Tête moteur WD 150

PARTIE 3 : Tête moteur WD 250

PARTIE 4 : Cuve WD 120 et 135

PARTIE 5 : Chariot tout modèles

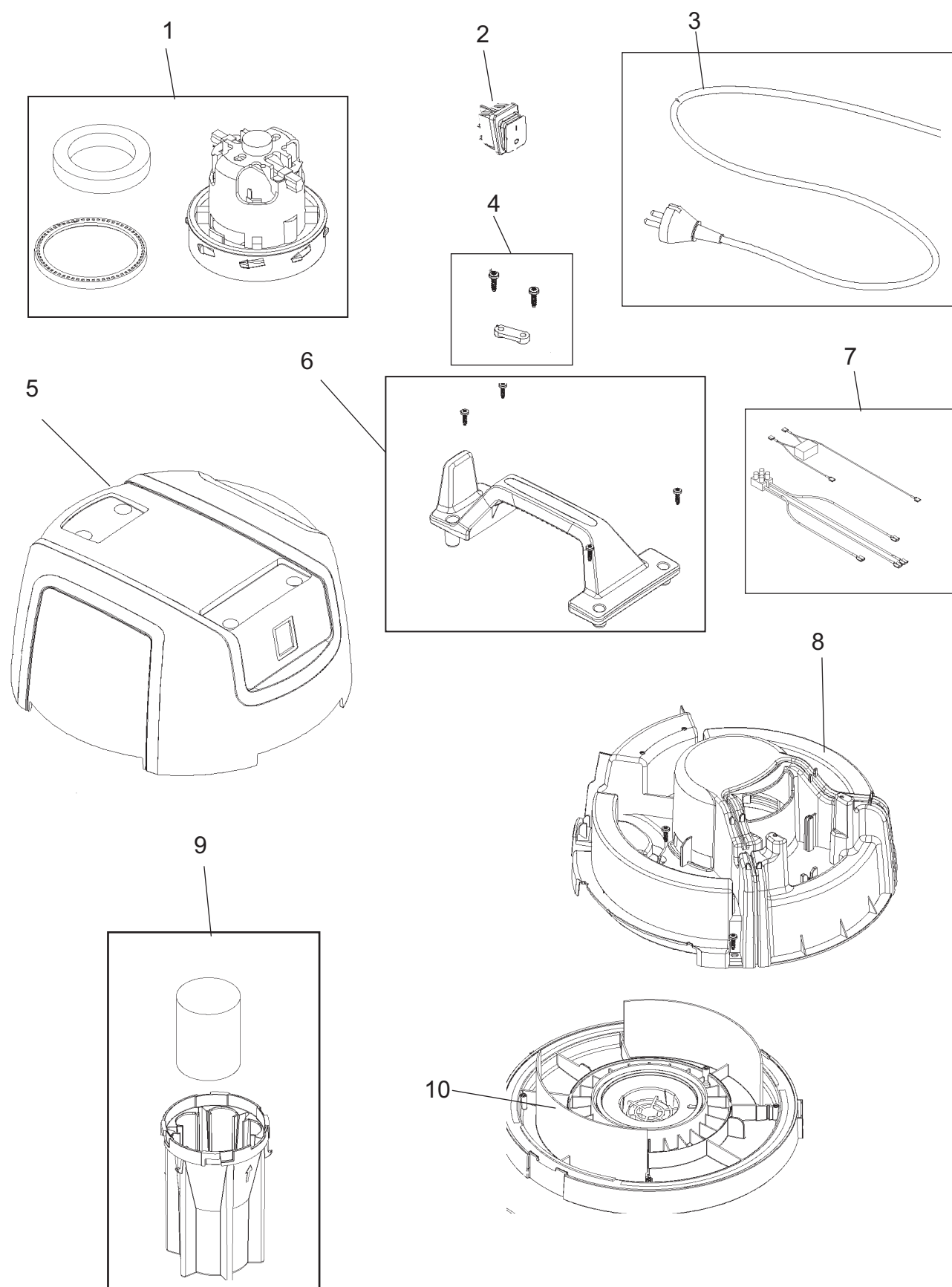
PARTIE 6 : Suceur de sol pour WD 150 et 250

PARTIE 7 : Accessoires tout modèles

PARTIE 8 : Éléments de filtration tout modèles

4

120, 135

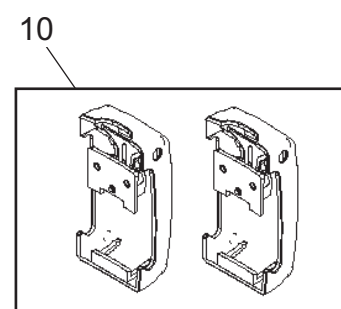
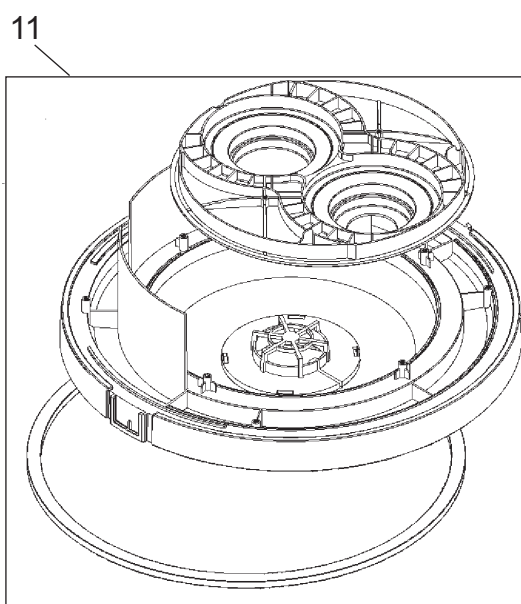
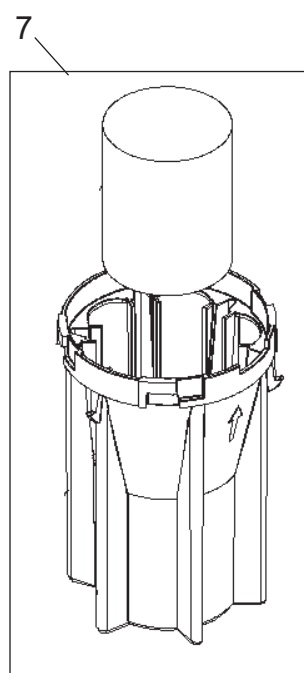
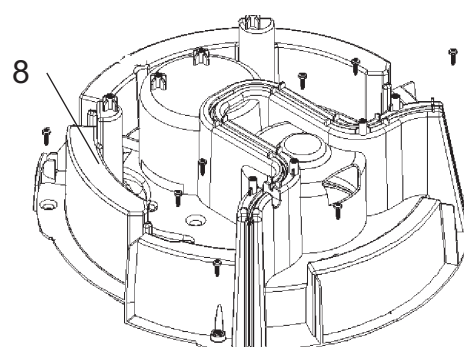
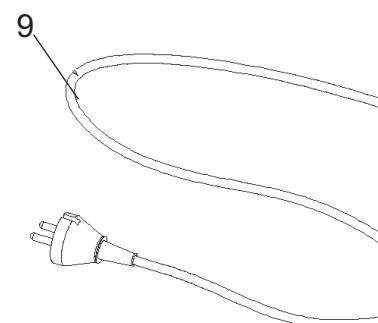
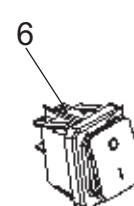
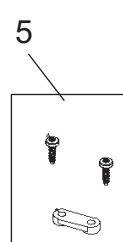
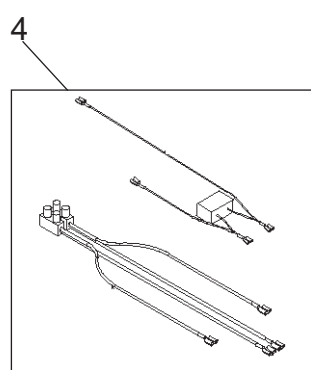
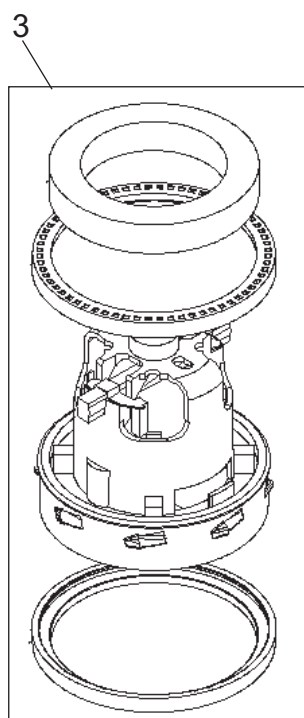
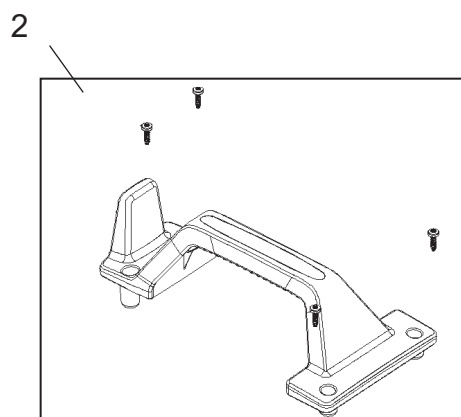
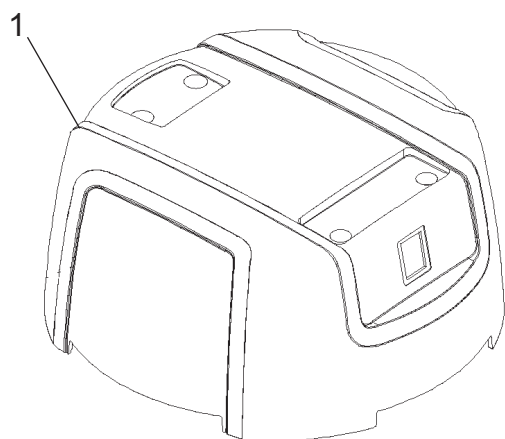


04-09**MOTOR TOP- ONE MOTOR****120, 135****5**

Item.No.	Part No	Qty.	Description	Note	EAN code
1	140 8689 500	1	Fan unit By-pass 220-240V	Gaskets incl.	7319519639919
1	140 8689 510	1	Fan unit By-pass 100-120V	Gaskets incl.	7319519639926
2	140 9537 500	2	Switch two pole		7319519639896
3	12222501	1	Cord set EU 10M		5715492008056
3	12222503	1	Cord set UK 10 M		5715492008063
4	140 6560 500	1	Anti strain clip	Screws incl.	7319519640632
5	140 8668 500	1	Cover outer, black	Screws incl.	7319519646801
6	140 8651 510	1	Handle, black	Screws incl.	7319519646856
7	140 7042 500	1	Internal wire		7319519640694
8	140 8653 500	1	Cover fan unit		7319519640663
9	140 8680 500	1	Float basket		7319519640700
10	140 8664 510	1	Chassis		7319519640656

8

150

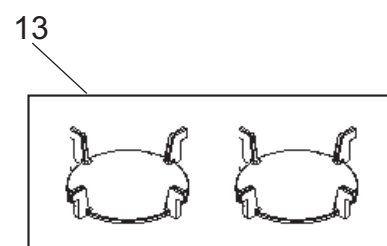
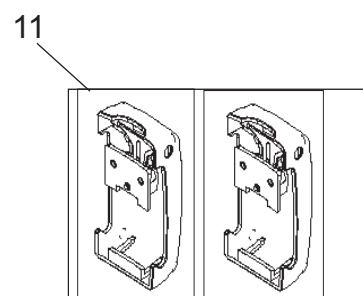
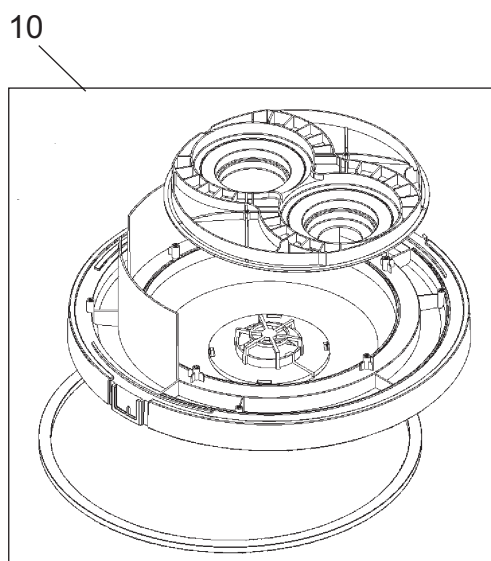
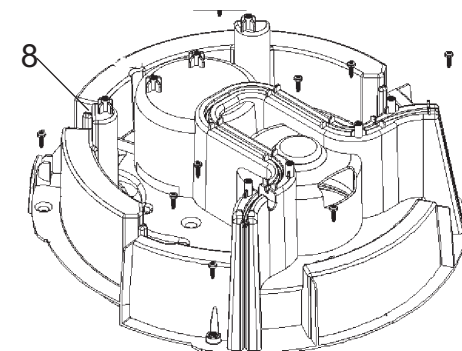
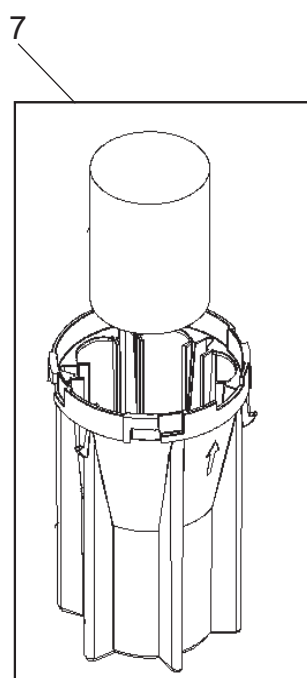
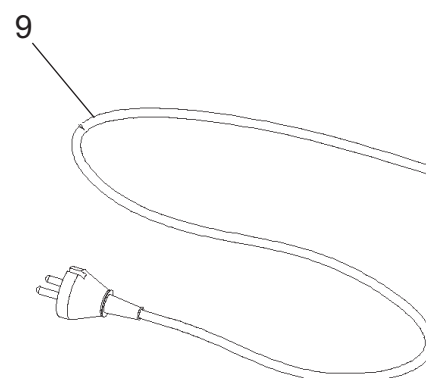
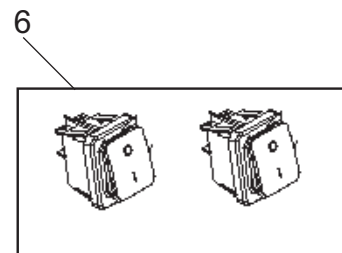
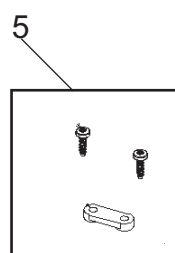
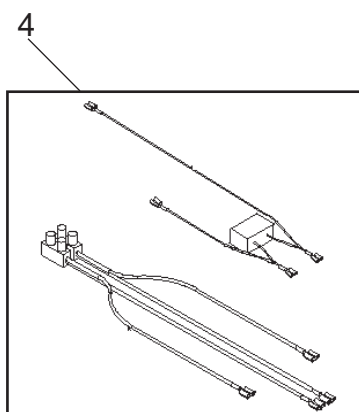
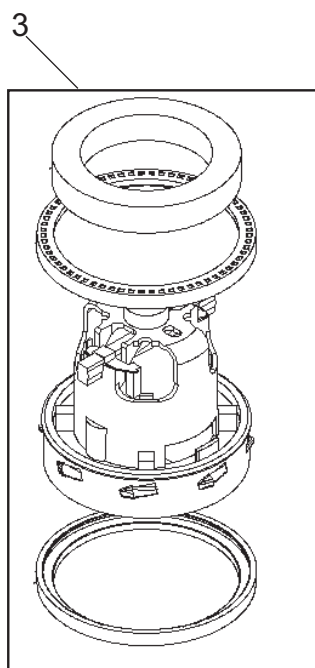
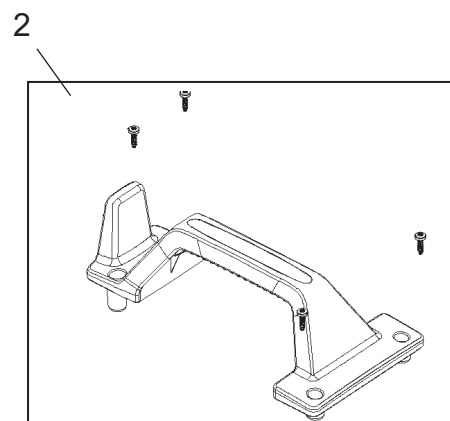
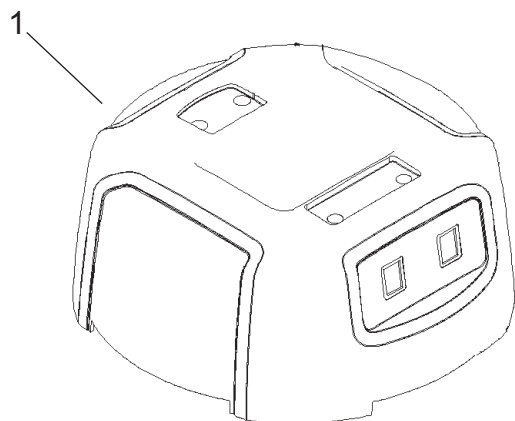


04-09**MOTOR TOP- ONE MOTOR****150****9**

Item.No.	Part No	Qty.	Description	Note	EAN code
1	140 9532 500	1	Cover outer, black	Screws incl.	7319519646948
2	140 8651 510	1	Handle, black	Screws incl.	7319519646856
3	140 8689 500	1	Fan unit 220-240V BP	Gaskets incl.	7319519639919
3	140 8689 510	1	Fan unit 100-127V BP	Gaskets incl.	7319519639926
4	140 7042 500	1	Internal wire		7319519640694
5	140 6560 500	1	Anti strain clip	Screws incl.	7319519640632
6	140 9537 500	2	Switch two pole		7319519639896
7	140 8680 500	1	Float basket		7319519640700
8	140 9534 500	1	Cover fan unit		7319519640847
9	12222501	1	Cord set EU 10M		5715492008056
9	12222503	1	Cord set UK 10 M		5715492008063
10	140 8691 620	2	Latch 2-p	Top mounted latches	7319519646993
11	140 9508 500	1	Chassis	Sealing incl.	7319519640854

10

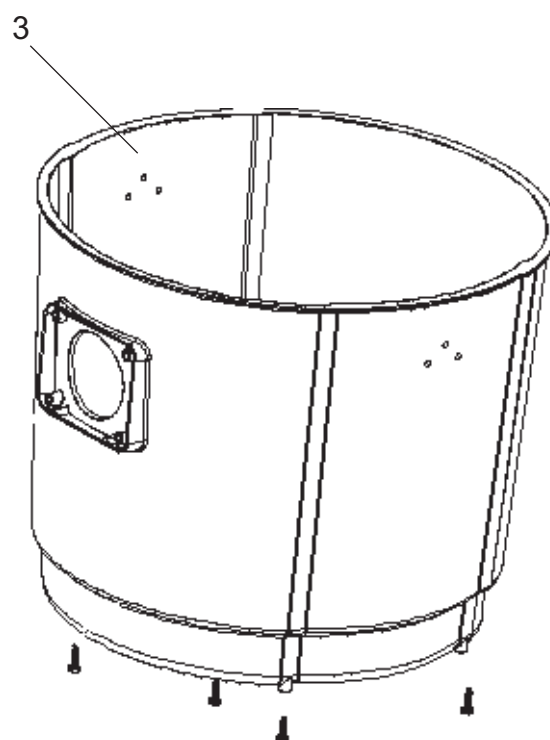
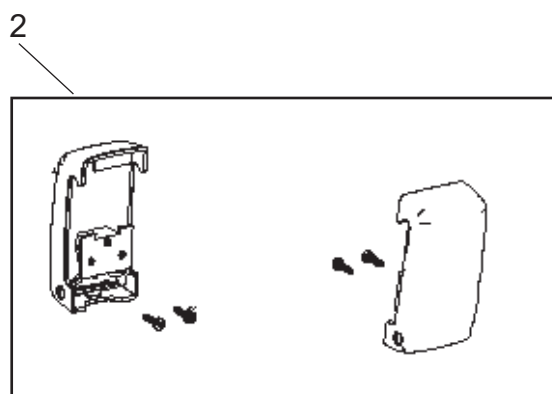
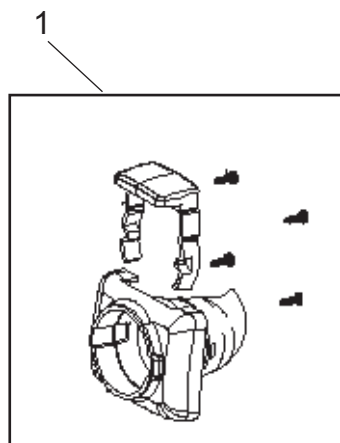
250



Item.No.	Part No	Qty.	Description	Note	EAN code
1	140 9530 500	1	Cover outer, black	Outlets for 2 switches	7319519646993
2	140 8651 510	1	Handle	Screws incl.	7319519646856
3	140 8689 500	1	Fan unit 220-240V BP	Gaskets incl.	7319519639919
3	140 8689 510	1	Fan unit 100-127V BP	Gaskets incl.	7319519639926
4	140 7620 530	1	Suppressor EU/UK/AU/NZ		7319519640892
5	140 6560 500	1	Anti strain clip	Screws incl.	7319519640632
6	140 9537 500	2	Switch two pole		7319519639896
7	140 8680 500	1	Float basket		7319519640700
8	140 9523 500	1	Cover fan unit	2-motor version	7319519640908
9	12222501	1	Cord set EU 10M		5715492008056
9	12222503	1	Cord set UK 10 M		5715492008063
10	140 9508 510	1	Chassis	2 motor version	7319519640861
11	140 8691 620	2	Latch 2-p		7319519646993
13	140 9526 500	2	Valve disc		7319519640878

12

D 120, 120, 135

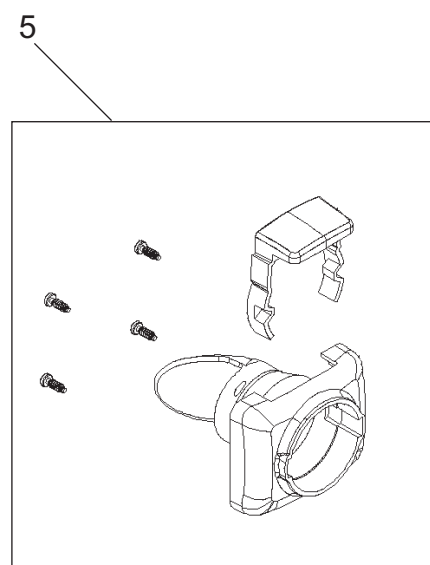
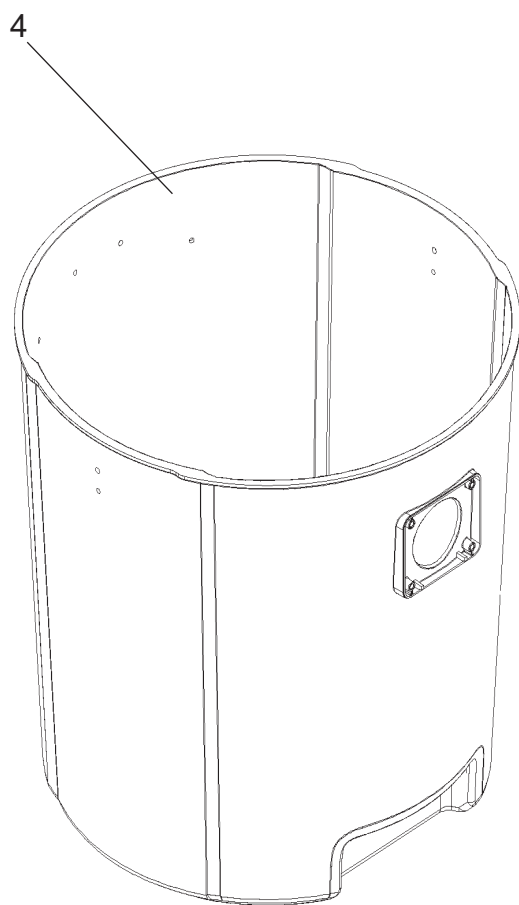
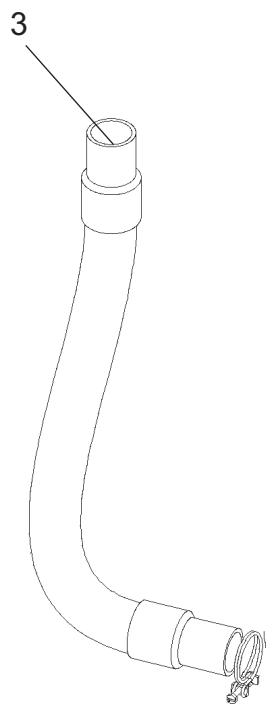
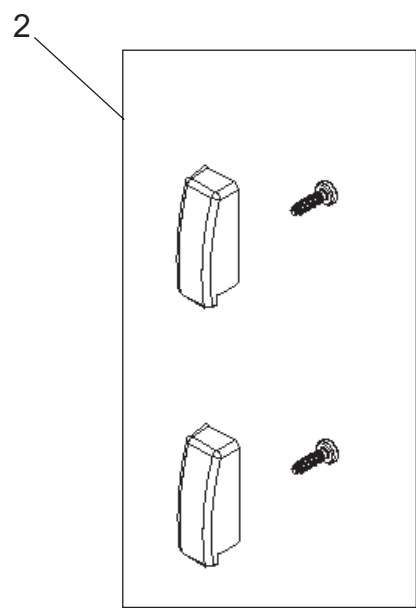
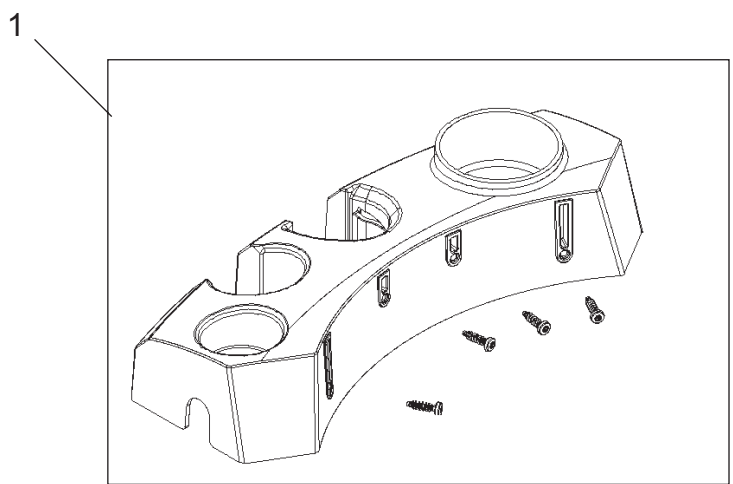


04-09**CONTAINER****D 120, 120, 135****13**

Item.No.	Part No	Qty.	Description	Note	EAN code
1	140 7204 520	1	Inlet, black		7319519647020
2	140 8691 520	2	Latches 2-p.		7319519648560
3	140 8660 530	1	Container 20 L, blue	Screws incl.	7319519646962
3	140 8672 530	1	Container 35 L, blue	Screws incl.	7319519647013

14

150, 250



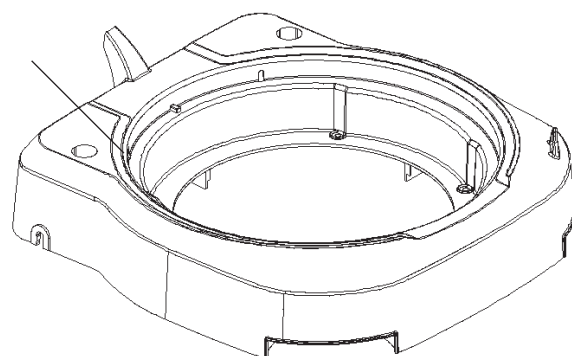
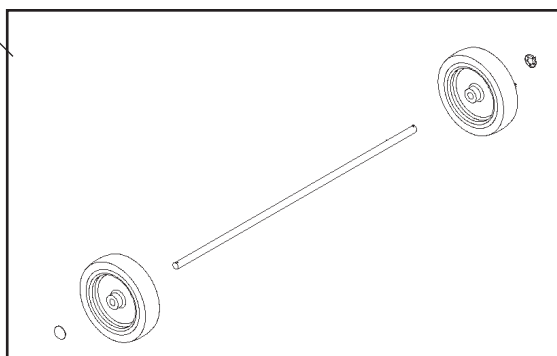
04-09**CONTAINER****150, 250****15**

Item.No.	Part No	Qty.	Description	Note	EAN code
1	140 9517 510	1	Bracket, container	Screws incl.	7319519647099
2	140 8685 500	2	Hook container	Screws incl.	7319519640984
3	140 7604 500	1	Hose 32x530		7319519640946
4	140 9538 520	1	Container 50L, blue	No drain outlet	7319519647068
5	140 7204 520	1	Inlet, black		7319519647020

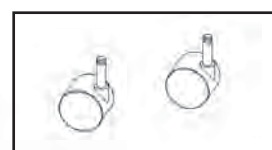
16

D 120, 120, 135,150, 250

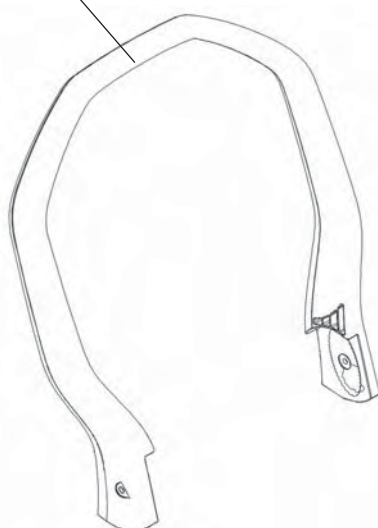
1



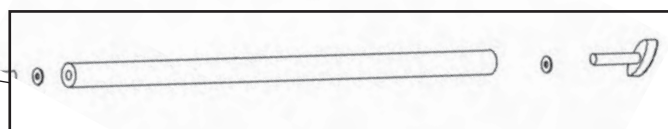
3



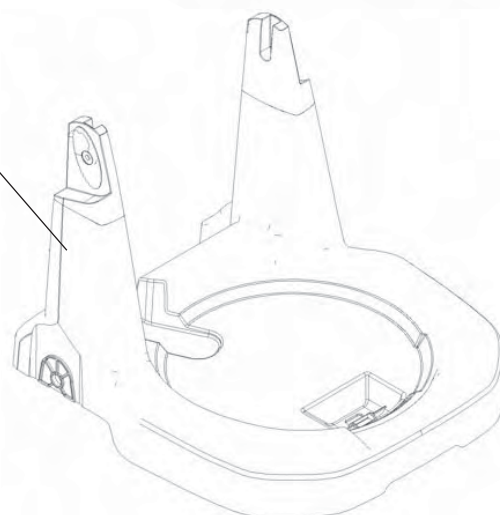
4



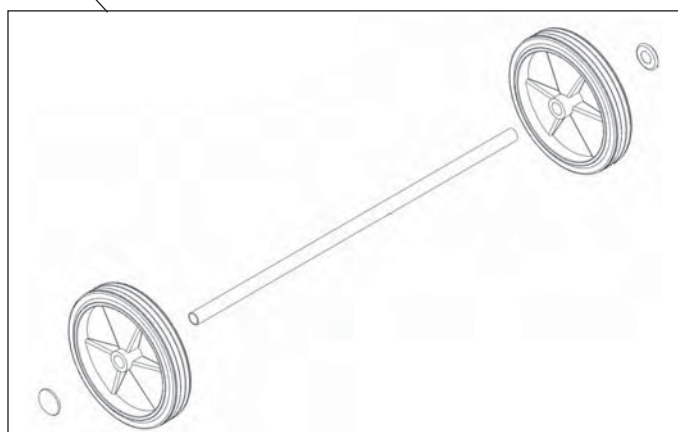
5



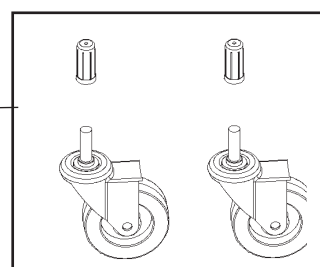
6



7



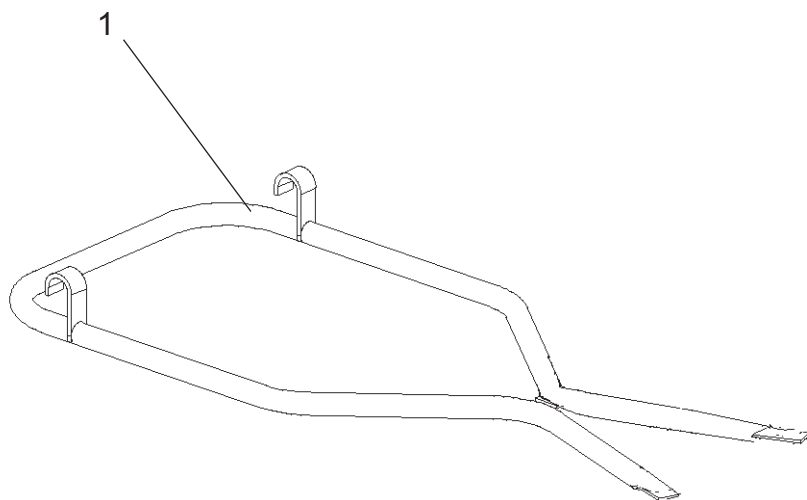
8



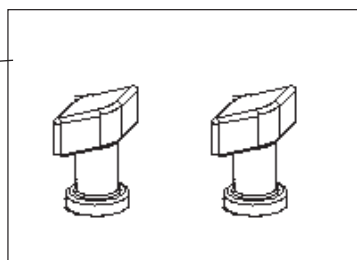
Item.No.	Part No	Qty.	Description	Note	EAN code
D 120 120, 135					
1	140 8446 600	2	Wheel rear 2-p.	Shaft incl.	7319519639902
2	140 8662 520	1	Frame for trolley, blue		7319519647037
3	140 6422 500	2	Wheel, link 50 mm	2 pcs.	7319519631760
150, 250,					
4	140 9519 510	1	Handle trolley, black		7319519647112
5	140 9544 500	1	Shaft Ø18mm	Screws incl.	7319519641325
6	140 9518 510	1	Frame, trolley, black		7319519647105
7	140 8156 500	2	Wheel, trolley Ø200mm	Shaft incl.	7319519641042
8	140 5476 500	2	Wheel, link trolley	Sleeves incl.	7319519641059

18

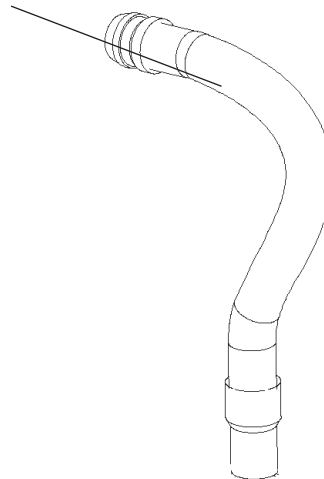
150, 250



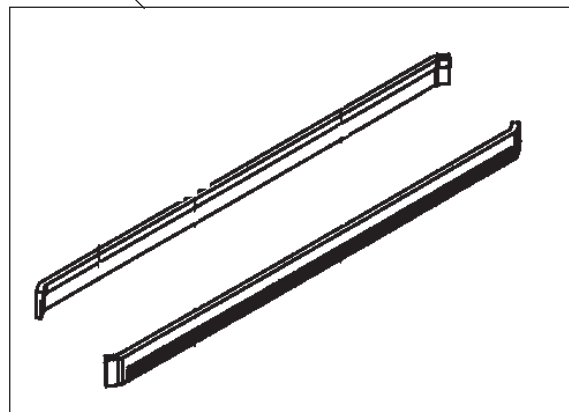
3



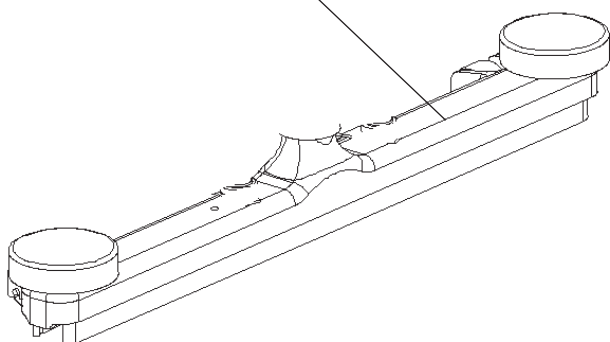
4



6



5

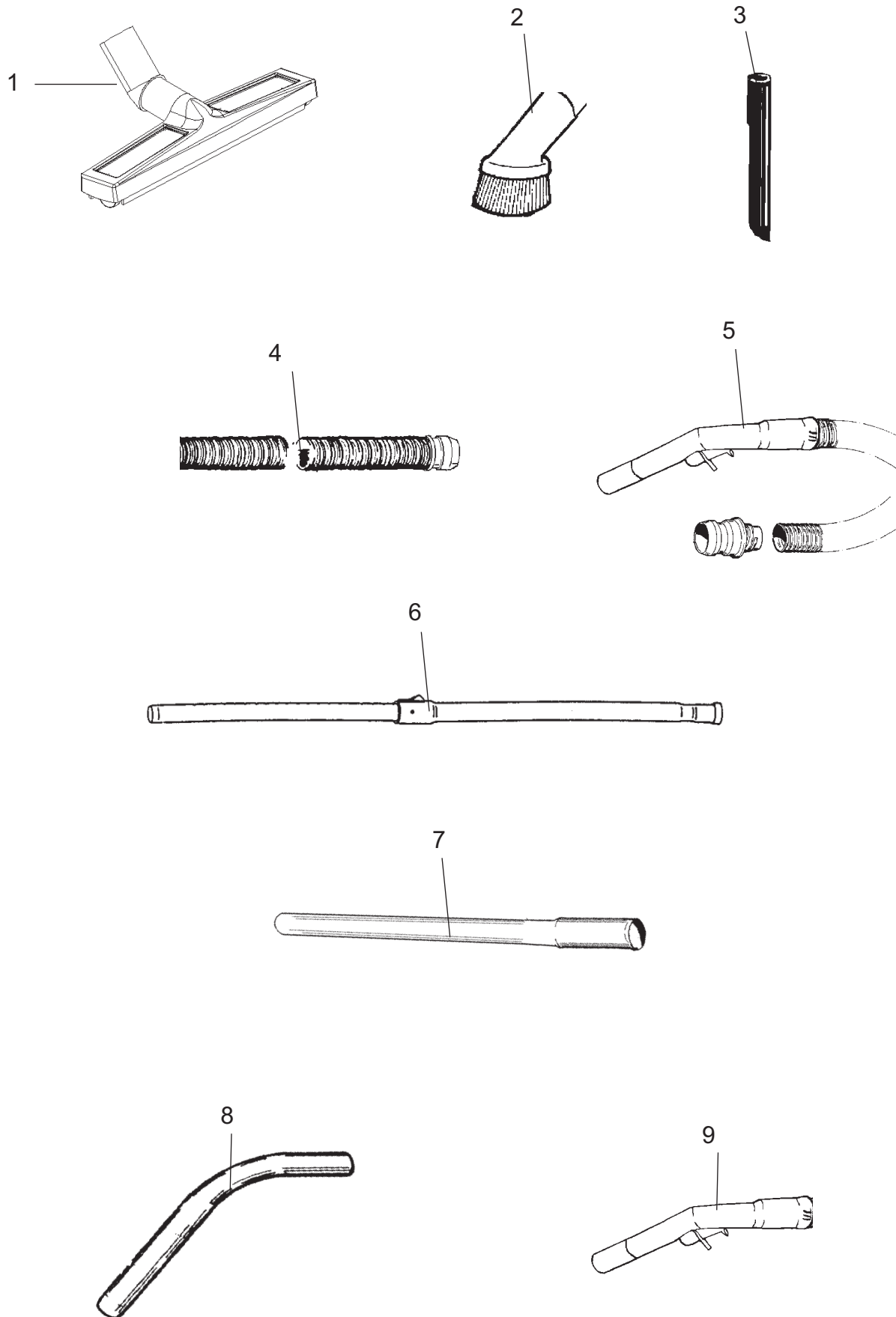


04-09**FRONT NOZZLE****150, 250****19**

No.	Part No.	Qty.	Description	EAN code
1	140 9546 500	1	Frame, front nozzle	7319519641110
2	140 9558 500	1	Clamp Ø 22 mm	7319519641103
3	140 7947 500	2	Nut, thumb 5/16	7319519641097
4	140 2148 500	1	Hose, d 38 MM1 1/2 ", 500mm	7319519641080
5	56209088	1	Squeegee 24"	
6	56105533	2	Blade, 24" 60 cm	

20

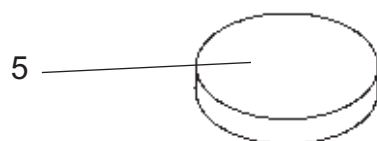
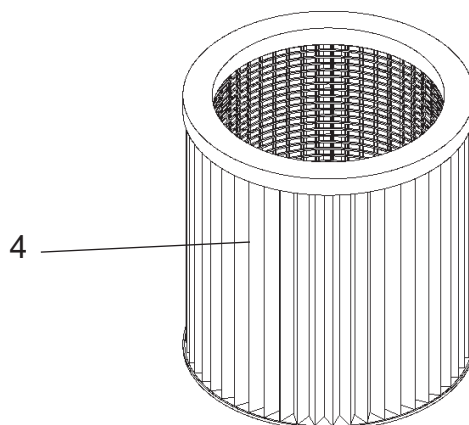
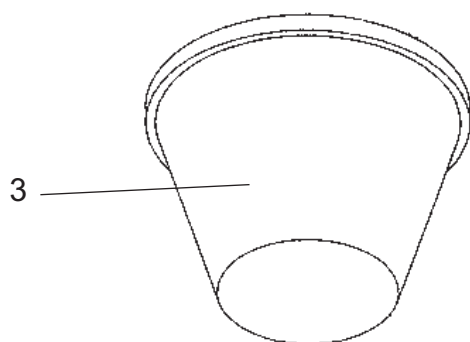
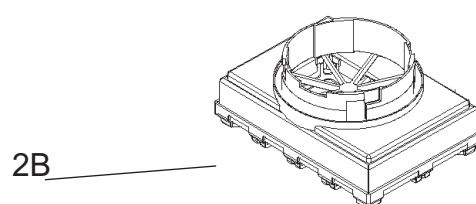
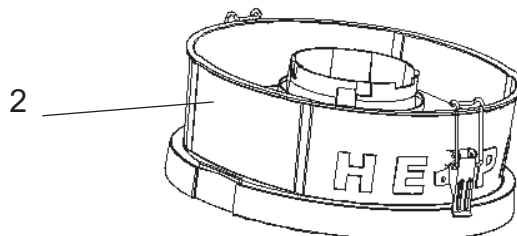
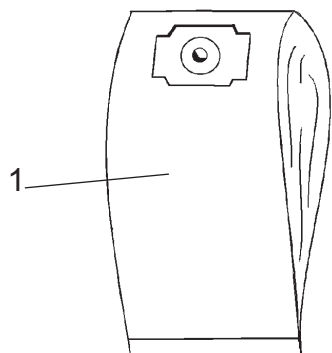
D 120, 120, 135, 150, 250



Item.No.	Part No	Qty.	Description	Note	EAN code
1	140 9598 500	1	Wet nozzle D 32 mm	Rubber strip	7319519639858
1	140 9598 520	1	Wet nozzle D 40 mm	Rubber strip	7319519641127
1	140 9598 510	1	Dry Nozzle, brush D 32 mm		7319519639865
1	140 9598 530	1	Dry nozzle, brush D 40 mm		7319519641134
2	140 8244 000	1	Brush nozzle D 32 mm		7319519412000
3	140 8012 000	1	Crevice nozzle D 32 mm		7319519607895
3	140 9599 500	1	Crevice nozzle D 40 mm	Black	7319519641141
4	140 9595 500	1	Hose plastic D 40 mm	Snap in coupl.	7319519641158
5	140 6430 500	1	Hose plastic D 32 mm	Snap in coupl.	7319519631869
6	81906500	1	Telescopic tube D 32 mm		7315492011872
7	140 8246 040	1	Extension tube steel D 32 mm	Black L=500 mm	7319519607864
7	140 9597 500	1	Extension tube steel D 40 mm	Black L=500 mm	7319519641165
8	140 9596 500	1	Hose handle D 40 mm	Mat.: Steel	7319519641172
9	140 7584 500	1	Hose handle D 32 mm	Mat.:Plastic	7319519631999

NOTE

Ø32 mm accessories for D 120, 120 135.



04-09**FILTER AND DUST BAGS****05-07****D 120, 120, 135, 150, 250****23**

Item.No.	Part No	Qty.	Description	Note	EAN code
1	>> 147 0745 010	3	Dust bags, paper	3 pcs. for 20L, 35L	5715492032143
1	147 0746 010	3	Dust bags, paper	3 pcs. for 50L,	5715492032167
2	140 8670 510	1	Cover HEPA		
2B	140 8678 500	1	Filter HEPA	Filter only	7319519644807
3	140 8658 500	1	Filter sack	For 120, 135	7319519639933
3	140 9512 500	1	Filter sack	For 150, 250	7319519641387
3	140 8658 510	1	Filter sack	For D 120	7319519639940
4	140 8686 500	1	Filter Cartridge	For all models	7319519641189
5	140 8682 500	1	Filter for motor	For all models	7319519639872

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



INTERNET
<http://www.alto-online.com>

ALTO HEADQUARTERS

Incentive International A/S
Kongens Nytorv 28
P.O.Box 2064
1013 Copenhagen K
Tel.: +45 72 18 10 00
Fax: +45 72 18 1164
E-mail: incentive@incentive-dk.com

SUBSIDIARIES

AUSTRALIA

ALTO Overseas Inc.
1B/8 Resolution Drive
P.O.Box 797
Caringbah, N.S.W. 2229
Tel.: +61 2 95 24 61 22
Fax: +61 2 95 24 52 56

AUSTRIA

ALTO Österreich GmbH
Metzgerstr. 68
5101 Bergheim/Salzburg
Tel.: +43 6624 5 64 00-14
Fax: +43 6624 5 64 00-55
E-mail: wap@salzburg.co.at

BRAZIL

Wap do Brasil Ltda.
Rua 25 de Agosto, 608
83323-260 Pinhais/Paraná
Tel.: +55 4 12 10 67 40 0
Fax: +55 4 12 10 67 40 3
E-mail: wap@wapdobrazil.com.br

CANADA

ALTO Canada
24 Constellation Road
Rexdale
Ontario M9W 1K1
Tel.: +1 416 6 75 58 30
Fax: +1 416 6 75 69 89

CROATIA

Wap ALTO Strojevi za čišćenje, d.o.o.
Siget 18a
10020 Zagreb
Tel.: +385 1 65 54 144
Fax: +385 1 65 54 112
E-mail: admin.wap@wap-sistemi.hr

CZECH REPUBLIC

ALTO Česká Republika s.r.o.
Zateckých 9
14000 Praha 4
Tel.: +420 2 41 40 84 19
Fax: +420 2 41 40 84 39
E-mail: wap_p@mbox.vol.cz
Web: www.wap-alto.cz

DENMARK

ALTO Danmark A/S
Industrivareret
9560 Hadsund
Tel.: +45 72 18 21 00
Fax: +45 72 18 21 05
E-mail: saig@alto-dk.com

FRANCE

ALTO France S.A.
B.P. 44, 4 Place d'Ostwald
67036 Strasbourg Cedex 2
Tel.: +33 3 88 28 84 00
Fax: +33 3 88 30 05 00
E-mail: info@alto-fr.com

GERMANY

ALTO Deutschland GmbH
Guido-Oberdorfer-Straße 2-8
89287 Bellenberg
Tel.: +49 0180 5 37 37 37
Fax: +49 0180 5 37 37 38
E-mail: info@wap-online.de

GREAT BRITAIN

ALTO Cleaning Systems
(UK) Ltd.
Bowerbank Way
Gilwilly Industrial Estate, Penrith
Cumbria CA11 9BN
Tel.: +44 1 7 68 86 89 95
Fax: +44 1 7 68 86 47 13
E-mail: sales@alto-uk.com

NETHERLANDS

ALTO Nederland B.V.
Postbus 65
3370 AB Hardinxveld-
Giessendam
Tel.: +31 18 46 77 20 0
Fax: +31 18 46 77 20 1
E-mail: info@alto-nl.com

NEW ZEALAND

ALTO Overseas Inc.
5A Tarndale Grove
Albany Auckland
Tel.: +64 9 414 4520
Fax: +64 9 414 4521
E-mail: altonz@ihug.co.nz

NORWAY

ALTO Norge A/S
Bjørnerudveien 24
1266 Oslo
Tel.: +47 22 75 17 70
Fax: +47 22 75 17 71
E-mail: info@alto-no.com

SINGAPORE

ALTO DEN-SIN Singapore Pte Ltd.
No. 17 Link Road
Singapore 619034
Tel.: +65 62 68 10 06
Fax: +65 62 68 49 16
E-mail: densin@singnet.com.sg
Web: www.densin.com

SLOVENIA

Wap ALTO čistilni sistemi, d.o.o.
Letališka 33
SLO-1110 Ljubljana
Tel.: +368 15 20 62 00
Fax: +368 15 20 62 10
E-mail: wap@siol.net

SLOWAKIA

Wap ALTO čistiace systémy s.r.o.
Remeselnícka 42
83106 Bratislava-Rača
Tel.: +421 2 44 881 402
Fax: +421 2 44 881 395
E-mail: wap@gtinet.sk
Web: www.wap-alto.sk

SPAIN

ALTO Ibérica, S.L.
Torre Europa
Paseo de la Castellana, 95
Planta 15
28046 Madrid
Tel.: +34 902 36 21 24
Fax: +34 914 18 69 99
E-mail: info@alto-es.com

SWEDEN

ALTO Sverige AB
Aminogatan 18
431 04 Mölndal
Tel.: +46 3 17 06 73 00
Fax: +46 3 17 06 73 41
E-mail: info@alto-se.com

USA

ALTO Cleaning Systems, Inc.
12249 Nations Ford Road
28134 Pineville
Tel.: +1 704 971 1240
Fax: +1 704 971 1241
E-mail: info@altocsi.com