Drawing

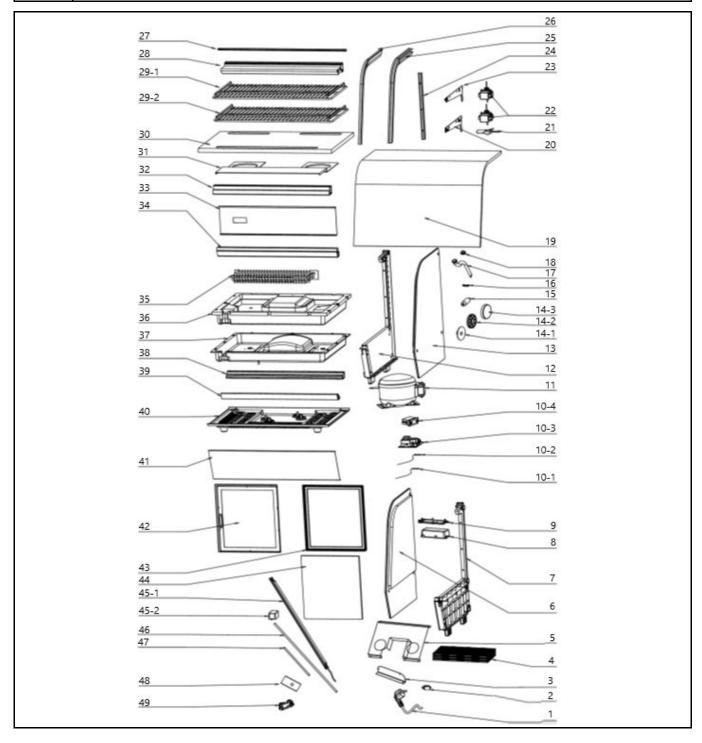


Tools for Chefs

Hendi B.V. Steenoven 21 3911 TX Rhenen The Netherlands

Batch # Appliance part#				
170581 and up 233702				
Description				
Countertop display fridge 120L				

Date	04-05-2022	Revision #	1.0
Revision	First Bill of Materials (BOM)		



Bill of materials (BOM)



Steenoven 21 3911 TX Rhenen The Netherlands

Batch # Appliance part#					
170581 and up 233702					
Description					
Countertop display fridge 120L					

Date	04-05-2022	Revision #	1.0
Revision	First Bill of Materials (BOM)		

1 Power cord 953297 1	Item	Description	Part#	Quantity	Remark	Picture
2 Power cord socket	1	Power cord	953297	1		
3 Bracket	2			1		
5 Condensor bracket n/a 1 6 Side glass panel (left) 953303 1 7 Housing panel (left) n/a 1 8 PCB housing cover n/a 1 9 PCB housing p n/a 1 10-1 Temperature probe 962220 1 10-1 Temperature probe 962237 1 10-2 Defrost probe 962237 1 10-3 Main PCB 948729 1 10-4 Digital controller 953662 1 11 Compressor 953327 1 12 Housing panel (right) n/a 1 13 Side glass panel (right) 953310 1 14-1 Decorative cover gasket nss 6 Available as 953341 14-2 Decorative cover nut nss 6 Available as 953341 14-3 Decorative cover nut nss 6 Available as 953341 16 Wire clip <	3		n/a	1		
6 Side glass panel (left) 953303 1 7 Housing panel (left) n/a 1 8 PCB housing cover n/a 1 9 PCB housing n/a 1 10-1 Temperature probe 962220 1 10-1 Temperature probe 962237 1 10-3 Main PCB 948729 1 10-4 Digital controller 953562 1 11-4 Compressor 953327 1 12 Housing panel (right) n/a 1 13 Side glass panel (right) 953310 1 14-1 Decorative cover gasket nss 6 Available as 953341 14-2 Decorative cover nut nss 6 Available as 953341 14-3 Decorative cover nut nss 6 Available as 953341 14-3 Decorative cover nut nss 6 Available as 953341 14-5 Dryer filter n/a 1 n <tr< td=""><td>4</td><td>Condensor</td><td>n/a</td><td>1</td><td></td><td></td></tr<>	4	Condensor	n/a	1		
6 Side glass panel (left) 953303 1 7 Housing panel (left) n/a 1 8 PCB housing cover n/a 1 9 PCB housing n/a 1 10-1 Temperature probe 962220 1 10-1 Temperature probe 962220 1 10-2 Defrost probe 962237 1 10-3 Main PCB 948729 1 10-4 Digital controller 953362 1 11- Compressor 953327 1 12 Housing panel (right) n/a 1 13 Side glass panel (right) 953310 1 14-1 Decorative cover gasket nss 6 Available as 953341 14-2 Decorative cover nut nss 6 Available as 953341 14-3 Decorative cover 953341 6 Incl. item 14-1 and 14-2 15 Dryer filter n/a 1 n/a 1 16 <td>5</td> <td>Condensor bracket</td> <td>n/a</td> <td>1</td> <td></td> <td></td>	5	Condensor bracket	n/a	1		
Thousing panel (left)	6		953303	1		
Record	7		n/a	1		
10-1 Temperature probe 962230 1	8		n/a	1		
10-1 Temperature probe 962220 1	9		n/a	1		
10-2 Defrost probe 962237 1	10-1	Temperature probe	962220	1		
10-4 Digital controller	10-2		962237	1		
11 Compressor 953327 1 1 1 1 1 1 1 1 1			948729	1		
12 Housing panel (right)	10-4	Digital controller	953662	1		
13 Side glass panel (right) 953310 1 14-1 Decorative cover gasket nss 6 Available as 953341 14-2 Decorative cover nut nss 6 Available as 953341 14-3 Decorative cover 953341 6 Incl. item 14-1 and 14-2 15 Dryer filter n/a 1 16 Wire clip n/a 1 17 Drain pipe n/a 1 18 Drain pipe ring n/a 1 19 Curved front glass 945674 1 20 Shelf holder (left) n/a 2 21 Fan blade nss 1 Available as 953358 22 Fan motor 953358 2 Incl. item 21 23 Shelf holder (right) n/a 2 24 Shelf holder bracket n/a 2 25 Side glass panel seal (left) n/a 1 27 Decorative strip n/a 1 28 Front glass bracket n/a 1 29-1 Shelf (small) 952399 1 29-2 Shelf (large) 952306 1 30 Ventilated cover n/a 1 31 Evaporator cover n/a 1 32 Rear housing bracket (top) n/a 1 33 Rear housing bracket (bottom) n/a 1 34 Rear housing bracket (bottom) n/a 1 37 Evaporator insulation n/a 1 38 Rear housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1 30 Front housing bracket (bottom) n/a 1 31 Front housing bracket (bottom) n/a 1 32 Front housing bracket (bottom) n/a 1 34 Front housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1	11	Compressor	953327	1		
14-1 Decorative cover gasket nss 6 Available as 953341 14-2 Decorative cover unt nss 6 Available as 953341 14-3 Decorative cover 953341 6 Incl. item 14-1 and 14-2 15 Dryer filter n/a 1 16 Wire clip n/a 1 17 Drain pipe n/a 1 18 Drain pipe ing n/a 1 19 Curved front glass 945674 1 20 Shelf holder (left) n/a 2 21 Fan blade nss 1 Available as 953358 22 Fan motor 953358 2 Incl. item 21 1 23 Shelf holder (right) n/a 2 1 1 1 24 Shelf holder bracket n/a 2 1 1 1 1 2 1 3 1 1 1 1 2 1 3 1 1 1 </td <td>12</td> <td>Housing panel (right)</td> <td>n/a</td> <td>1</td> <td></td> <td></td>	12	Housing panel (right)	n/a	1		
14-1 Decorative cover gasket nss 6	13	Side glass panel (right)	953310	1		
14-2 Decorative cover nut nss 6	14-1	Decorative cover gasket	nss	6	Available as 953341	
14-3 Decorative cover 953341 6 Incl. item 14-1 and 14-2 15 Dryer filter n/a 1 16 Wire clip n/a 1 17 Drain pipe n/a 1 18 Drain pipe ing n/a 1 19 Curved front glass 945674 1 20 Shelf holder (left) n/a 2 21 Fan blade nss 1 Available as 953358 22 Fan motor 953358 2 Incl. item 21 23 Shelf holder (right) n/a 2 24 Shelf holder bracket n/a 2 25 Side glass panel seal (left) n/a 1 26 Side glass panel seal (right) n/a 1 27 Decorative strip n/a 1 28 Front glass bracket n/a 1 29-1 Shelf (small) 952399 1 29-2 Shelf (large) 952306 1 30 Ventilated cover n/a 1 31 Evaporator cover n/a 1 32 Rear housing bracket (top) n/a 1 34 Front housing bracket (top) n/a 1 35 Evaporator housing n/a 1 36 Evaporator housing bracket (bottom) n/a 1 37 Front housing bracket (bottom) n/a 1 38 Rear housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1 30 Front housing bracket (bottom) n/a 1	14-2		nss	6	Available as 953341	
16 Wire clip	14-3		953341	6	Incl. item 14-1 and 14-2	
17	15	Dryer filter	n/a	1		
18 Drain pipe ring n/a 1 19 Curved front glass 945674 1 20 Shelf holder (left) n/a 2 21 Fan blade nss 1 Available as 953358 22 Fan motor 953358 2 Incl. item 21 23 Shelf holder (right) n/a 2 24 Shelf holder bracket n/a 2 25 Side glass panel seal (left) n/a 1 26 Side glass panel seal (right) n/a 1 27 Decorative strip n/a 1 28 Front glass bracket n/a 1 29-1 Shelf (small) 952399 1 29-2 Shelf (large) 952306 1 30 Ventilated cover n/a 1 31 Evaporator cover n/a 1 32 Rear housing bracket (top) n/a 1 33 Housing panel (back) n/a 1 <	16	Wire clip	n/a	1		
18	17	Drain pipe	n/a	1		
19 Curved front glass 945674 1	18		n/a	1		
21 Fan blade nss 1 Available as 953358 22 Fan motor 953358 2 Incl. item 21 23 Shelf holder (right) n/a 2 24 Shelf holder bracket n/a 2 25 Side glass panel seal (left) n/a 1 26 Side glass panel seal (right) n/a 1 27 Decorative strip n/a 1 28 Front glass bracket n/a 1 29-1 Shelf (small) 952399 1 29-2 Shelf (large) 952306 1 30 Ventilated cover n/a 1 31 Evaporator cover n/a 1 31 Evaporator bousing bracket (top) n/a 1 33 Housing panel (back) n/a 1 34 Front housing bracket (top) n/a 1 35 Evaporator insulation n/a 1 36 Evaporator housing n/a 1 <td>19</td> <td></td> <td>945674</td> <td>1</td> <td></td> <td></td>	19		945674	1		
21 Fan blade nss 1 Available as 953358 22 Fan motor 953358 2 Incl. item 21 23 Shelf holder (right) n/a 2 24 Shelf holder bracket n/a 2 25 Side glass panel seal (left) n/a 1 26 Side glass panel seal (right) n/a 1 27 Decorative strip n/a 1 28 Front glass bracket n/a 1 29-1 Shelf (small) 952399 1 29-2 Shelf (large) 952306 1 30 Ventilated cover n/a 1 31 Evaporator cover n/a 1 32 Rear housing bracket (top) n/a 1 33 Housing panel (back) n/a 1 34 Front housing bracket (top) n/a 1 35 Evaporator n/a 1 36 Evaporator housing n/a 1 <	20		n/a	2		
23 Shelf holder (right) n/a 2 24 Shelf holder bracket n/a 2 25 Side glass panel seal (left) n/a 1 26 Side glass panel seal (right) n/a 1 27 Decorative strip n/a 1 28 Front glass bracket n/a 1 29-1 Shelf (small) 952399 1 29-2 Shelf (large) 952306 1 30 Ventilated cover n/a 1 31 Evaporator cover n/a 1 31 Evaporator cover n/a 1 32 Rear housing bracket (top) n/a 1 34 Front housing bracket (top) n/a 1 35 Evaporator n/a 1 36 Evaporator housing n/a 1 37 Evaporator housing n/a 1 38 Rear housing bracket (bottom) n/a 1 39 Front hous	21	Fan blade	nss		Available as 953358	
24Shelf holder bracketn/a225Side glass panel seal (left)n/a126Side glass panel seal (right)n/a127Decorative stripn/a128Front glass bracketn/a129-1Shelf (small)952399129-2Shelf (large)952306130Ventilated covern/a131Evaporator covern/a132Rear housing bracket (top)n/a133Housing panel (back)n/a134Front housing bracket (top)n/a135Evaporatorn/a136Evaporator insulationn/a137Evaporator housingn/a138Rear housing bracket (bottom)n/a139Front housing bracket (bottom)n/a1	22	Fan motor	953358	2	Incl. item 21	
24Shelf holder bracketn/a225Side glass panel seal (left)n/a126Side glass panel seal (right)n/a127Decorative stripn/a128Front glass bracketn/a129-1Shelf (small)952399129-2Shelf (large)952306130Ventilated covern/a131Evaporator covern/a132Rear housing bracket (top)n/a133Housing panel (back)n/a134Front housing bracket (top)n/a135Evaporatorn/a136Evaporator insulationn/a137Evaporator housingn/a138Rear housing bracket (bottom)n/a139Front housing bracket (bottom)n/a1	23	Shelf holder (right)	n/a	2		
26 Side glass panel seal (right) n/a 1 27 Decorative strip n/a 1 28 Front glass bracket n/a 1 29-1 Shelf (small) 952399 1 29-2 Shelf (large) 952306 1 30 Ventilated cover n/a 1 31 Evaporator cover n/a 1 32 Rear housing bracket (top) n/a 1 33 Housing panel (back) n/a 1 34 Front housing bracket (top) n/a 1 35 Evaporator n/a 1 36 Evaporator insulation n/a 1 37 Evaporator housing n/a 1 38 Rear housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1			n/a	2		
27 Decorative strip n/a 1 28 Front glass bracket n/a 1 29-1 Shelf (small) 952399 1 29-2 Shelf (large) 952306 1 30 Ventilated cover n/a 1 31 Evaporator cover n/a 1 32 Rear housing bracket (top) n/a 1 33 Housing panel (back) n/a 1 34 Front housing bracket (top) n/a 1 35 Evaporator n/a 1 36 Evaporator insulation n/a 1 37 Evaporator housing n/a 1 38 Rear housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1	25	Side glass panel seal (left)	n/a	1		
28 Front glass bracket n/a 1 29-1 Shelf (small) 952399 1 29-2 Shelf (large) 952306 1 30 Ventilated cover n/a 1 31 Evaporator cover n/a 1 32 Rear housing bracket (top) n/a 1 33 Housing panel (back) n/a 1 34 Front housing bracket (top) n/a 1 35 Evaporator n/a 1 36 Evaporator insulation n/a 1 37 Evaporator housing n/a 1 38 Rear housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1	26	Side glass panel seal (right)	n/a	1		
29-1 Shelf (small) 952399 1 29-2 Shelf (large) 952306 1 30 Ventilated cover n/a 1 31 Evaporator cover n/a 1 32 Rear housing bracket (top) n/a 1 33 Housing panel (back) n/a 1 34 Front housing bracket (top) n/a 1 35 Evaporator n/a 1 36 Evaporator insulation n/a 1 37 Evaporator housing n/a 1 38 Rear housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1	27	Decorative strip	n/a	1		
29-2 Shelf (large) 952306 1 30 Ventilated cover n/a 1 31 Evaporator cover n/a 1 32 Rear housing bracket (top) n/a 1 33 Housing panel (back) n/a 1 34 Front housing bracket (top) n/a 1 35 Evaporator n/a 1 36 Evaporator insulation n/a 1 37 Evaporator housing n/a 1 38 Rear housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1	28	Front glass bracket	n/a	1		
29-2 Shelf (large) 952306 1 30 Ventilated cover n/a 1 31 Evaporator cover n/a 1 32 Rear housing bracket (top) n/a 1 33 Housing panel (back) n/a 1 34 Front housing bracket (top) n/a 1 35 Evaporator n/a 1 36 Evaporator insulation n/a 1 37 Evaporator housing n/a 1 38 Rear housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1	29-1	Shelf (small)	952399	1		
31 Evaporator cover n/a 1 32 Rear housing bracket (top) n/a 1 33 Housing panel (back) n/a 1 34 Front housing bracket (top) n/a 1 35 Evaporator n/a 1 36 Evaporator insulation n/a 1 37 Evaporator housing n/a 1 38 Rear housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1	29-2	Shelf (large)	952306	1		
32 Rear housing bracket (top) n/a 1 33 Housing panel (back) n/a 1 34 Front housing bracket (top) n/a 1 35 Evaporator n/a 1 36 Evaporator insulation n/a 1 37 Evaporator housing n/a 1 38 Rear housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1		Ventilated cover	n/a	1		
33 Housing panel (back) n/a 1 34 Front housing bracket (top) n/a 1 35 Evaporator n/a 1 36 Evaporator insulation n/a 1 37 Evaporator housing n/a 1 38 Rear housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1	31	Evaporator cover	n/a	1		
34 Front housing bracket (top) n/a 1 35 Evaporator n/a 1 36 Evaporator insulation n/a 1 37 Evaporator housing n/a 1 38 Rear housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1	32	Rear housing bracket (top)	n/a	1		
35 Evaporator n/a 1 36 Evaporator insulation n/a 1 37 Evaporator housing n/a 1 38 Rear housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1			n/a	1		
36 Evaporator insulation n/a 1 37 Evaporator housing n/a 1 38 Rear housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1			n/a	1		
37 Evaporator housing n/a 1 38 Rear housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1	35		n/a	1		
38 Rear housing bracket (bottom) n/a 1 39 Front housing bracket (bottom) n/a 1	36	Evaporator insulation	n/a	1		
39 Front housing bracket (bottom) n/a 1	37		n/a	1		
			n/a	1		
	39	Front housing bracket (bottom)	n/a	1		
40 Housing panel (bottom) n/a 1	40	Housing panel (bottom)	n/a	1		
41 Housing panel (front) n/a 1		Housing panel (front)	n/a	1		
42 Door frame (outer) nss 1 Available as 953365		Door frame (outer)	nss	1	Available as 953365	
43 Door frame (inner) nss 1 Available as 953365		Door frame (inner)	nss	1		
44 Door glass panel nss 1 Available as 953365	44	Door glass panel	nss	1	Available as 953365	
42-44 Door assembly 953365 1 Incl . Item 42, 43 and 44	42-44	Door assembly	953365	1	Incl . Item 42, 43 and 44	
45-1 LED light 953372 1				1		
45-2 LED driver 952375 1		LED driver	952375	1		
46 Drain pipe n/a 1	46		n/a	1		

47	Water accumulator	n/a	1	
48	Fan mounting bracket	n/a	1	
49	Digital controller bracket	n/a	1	

n/a -> not available nss -> not sold separately

Circuit diagram



Hendi B.V.
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3911 TX Rhenen
The Netherlands

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