Handblender

Service
Service
Service



HR1600/00-01
HR1601/00-01
HR1601/19
HR1602/00-01
HR1603/00-01
HR1604/00
HR1604/03
HR1604/09
HR1605/00
HR1606/00
HR1607/00
HR1608/00
HR1609/00
HR1609/03
HR1324/00
HR1327/00

Version: A

Philips Consumer Lifestyle

ServiceManual

PRODUCT INFORMATION
- This product meets requirements regarding interference suppression on radio and TV.
- After the product has been repaired, it should function properly and has to meet the safety requirements as officially laid down at this moment.

TECHNICAL INFORMATIONS
- Cord length: 1.3 m
- Frequency: 50/60 Hz
- Power: 550 W
- Voltage: 220-240 V
- Motor Speed : 14800 rpm ± 800 rpm

Accessories
- Beaker: 0.5 L
- Chopper: Compact chopper
- Whisk
- Potato masher

Design specifications
- Color(s): White
- Material bar: Metal
- Material housing: PP and rubber
- Material blade: Stainless steel

General specifications
- Detachable shaft: With 2 buttons
- Speed setting: 1

DISASSEMBLY – AND RE-ASSEMBLY ADVISE
- No specific issues

REPAIR INSTRUCTION
- No specific issues

OPTIONAL (accessories)

Dimensions:
– Lenght: 80 mm
– Width: 65 mm
– Height: 375 mm

Weight:
– Powerunit + bar + cordset: 680 g

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Materials and additional technical informations:

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HR1601/00-01
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HR1327/00

Housing: PP/TPE
Bar-blender: PP
Chopper Interface: PP/TPE
Chopper Beaker: SAN
Beaker: PP
Whisk unit: PP/stainless steel
Plastik bar: PP

Plastic bar

length = 206 mm
diameter barcage = 66,8 mm
weight = approx. 105 g

Mini Chopper (150ml)

Pull out force of coupling spring: min. 150N
Gear ratio = 1:4
Speed with ”on/off” button:3200rpm ±200rpm
Sound power level: <85dB(A)
Power consumption (No load): max. 40W

Whisk Accessory

Gear ratio = 1:13,5
Speed with ”on/off” button:3200rpm ±200rpm: 1070 ±70rpm
Sound power level: <85dB(A)
Force to attach the shaft in the gear box: 23,5N ±4,5N
Force to detach the shaft out of the gear box: 23,5N±4,5N
Power consumption (No load): max. 70W

Motor

Type no: WRS-7912PM-17115
Supplier: Power Motor

Overload protection: Power Motor: Current fuse.
speed: 14800 rpm

Cord

Type: H03VVH2-F, 2x0.5
Color: White
Length: 1.25 [m]
Plug: 2 pins VDE plug according to IEC 60335
(according to specific country requirements)

Beaker Volumes: 500 ml

3D view

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HR1327/00



1





5



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12



13

11



14



15

10



partslists

			HR 1600	HR 1600 /09	HR 1601	HR 1602	HR 1603
1	4203 035 99621	Blender bar plastic	X	X	X	X	X
2	4203 036 01031	Whisk complete			X		X
3	4203 035 99631	Whisk coupling unit			X		X
4	4203 035 95171	Whisk			X		X
5	4203 035 99641	Beaker (0,5l - PP)	X	X		X	X
6	4203 036 01041	Mini Chopper complete				X	X
7	4203 035 99651	Chopper Gearbox				X	X
8	4203 035 99661	Blade unit				X	X
9	4203 035 99671	Chopper bowl				X	X
10	4203 035 99721	Beaker (0,5 l – SAN)					
11	4203 035 98321	Potato masher complete					
12	4203 035 98331	Potato masher Coupling Unit					
13	4203 035 98341	Potato masher Bar					
14	4203 035 98351	Potato masher paddle					
15	4203 035 99681	Powerunit complete Eeu	X	X	X	X	X
16	4203 035 55481	Powerunit complete Weu	X	X	X	X	X
17	4203 035 99691	Powerunit complete UK	X	X	X	X	X
18	4203 036 01971	Powerunit complete CN *			X		

			HR 1604	HR 1605	HR 1606	HR 1607	HR 1608	HR 1609	HR 1324	HR 1327
1	4203 036 00681	Blender bar metall	X	X	X	X	X	X	X	X
2	4203 036 01031	Whisk complete				X	X		X	X
3	4203 035 99631	Whisk coupling unit				X	X		X	X
4	4203 035 95171	Whisk				X	X		X	X
5	4203 035 99641	Beaker (0,5l - PP)							X	
6	4203 036 01041	Mini Chopper complete		X		X	X			X
7	4203 035 99651	Chopper Gearbox		X		X	X			X
8	4203 035 99661	Blade unit		X		X	X			X
9	4203 035 99671	Chopper bowl		X		X	X			X
10	4203 035 99721**	Beaker (0,5 l – SAN)	X	X	X	X	X	X		
11	4203 035 98321	Potato masher complete			X		X	X		
12	4203 035 98331	Potato masher Coupling			X		X	X		
13	4203 035 98341	Potato masher Bar			X		X	X		
14	4203 035 98351	Potato masher paddle			X		X	X		
15	4203 035 99681	Powerunit complete Eeu	X	X	X	X	X	X	X	X
	4203 035 55481	Powerunit complete Weu	X	X	X	X	X	X	X	X
	4203 035 99691	Powerunit complete UK	X	X	X	X	X	X		
	4203 036 01991	Powerunit complete CN *				X				
	4203 036 10681	Powerunit complete CN *					X			
	4203 036 10691	Powerunit complete CN *						X		

* Different labels, technical the same
** changed to 4203 035 99641