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Shop Vac CH87-650C Owner's Manual

[Shop genuine replacement parts for Shop Vac
CH87-650C](#)



[Find Your Shop Vac Vacuum Cleaner Parts - Select From 498 Models](#)

----- Manual continues below part list -----

Available Replacement Parts for Shop Vac CH87-650C

3008000	FILTER RETAINER
4204200	WHEEL, CASTER, 4 PACK /
7413120	INLET DEFLECTOR
3545000	Cup Float.
1517699	Screw.
8230400	Switch Rocker
7414251	Switch Extension
8136697	Power Unit Assembly

shop.vac[®]
Automotive



shop·vac® BRAND

BULLDOG

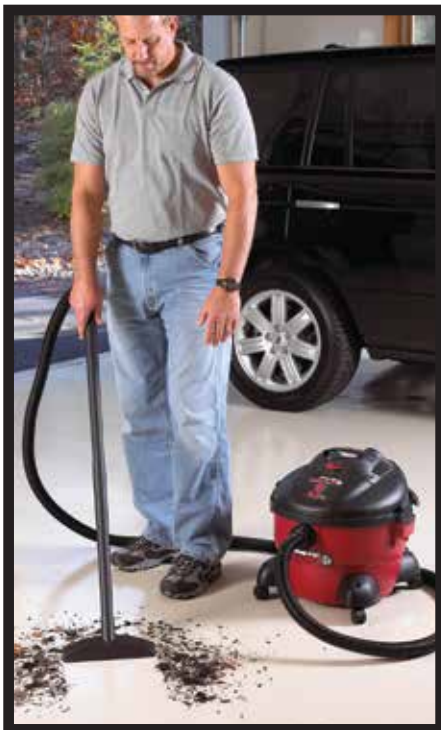



Catalog P/N:	5850300
Power Cord:	6'
CFM:	123
SP:	54"
Air Watts:	190
Electrical :	120V~ 60Hz 6A
Carton Size:	13⁵/₈" x 13⁵/₈" x 18¹/₂"
Cube:	2.0
Weight:	11 lbs
UPC:	0 26282 58503 5

Included Accessories:

- 1 1/4" X 10' hose
- 1 1/4" Gulper nozzle
- 1 1/4" Round brush
- 1 1/4" Crevice tool
- Tool holder
- Reusable dry disc filter
- Mounting ring
- Foam sleeve

3 year home use warranty or a 90 day commercial use warranty.



Catalog P/N:	5870800
Power Cord:	6'
CFM:	175
SP:	60"
Air Watts:	320
Electrical :	120V~ 60Hz 9A
Carton Size:	18¹/₈" x 18¹/₈" x 20³/₄"
Cube:	3.9
Weight:	21 lbs
UPC:	0 26282 58708 4

Included Accessories:

- 1 1/4" x 10' Lock-On® hose
- 1 1/4" Gulper nozzle
- 1 1/4" Round brush
- 1 1/4" Crevice tool
- 10" Wet/Dry nozzle
- (2) Extension wands
- Tool holder
- Cartridge filter
- Filter retainer

3 year home use warranty or a 90 day commercial use warranty.

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BULLDOG



Consumer Grade



5 4.5
Gallons* Peak HP†
SINGLE STAGE MOTOR



Catalog P/N:	3942100
Power Cord:	6'
CFM:	145
SP:	55"
Air Watts:	315
Electrical:	120V~ 60Hz 8.9A
Carton Size:	12 ⁷ / ₈ " x 12 ⁷ / ₈ " x 33 ¹ / ₄ "
Cube:	3.2
Weight:	16 lbs
UPC:	0 26282 39421 7

Included Accessories:

- 1¹/₄" x 25' Lock-On® hose
- (2) Extension wands
- 12" Wet/Dry floor nozzle
- Brush insert
- Squeegee insert
- 1¹/₄" Gulper nozzle
- 1¹/₄" Crevice tool
- 1¹/₄" Round brush
- Mounting bracket
- Tool storage bag with wall hook
- Foam sleeve
- Cartridge filter
- Filter retainer
- Disposable filter bag

3 year home use warranty or a 90 day commercial use warranty.

9196100

Claw utility nozzle great for vehicle clean up.



9196000

Inflator nozzle for air mattresses and pool accessories.



9068500

2¹/₂" To 1¹/₄" Conversion unit to use 1¹/₄" accessories with a 2¹/₂" diameter hose.



9063200

Multi-purpose floor nozzle with setting for both carpet and bare floors.



9069800

Turbo nozzle with air-powered rotary brush.



8018900

Micro cleaning kit ideal for vehicle detailing.



9064300

1¹/₄" Cleaning kit perfect for vehicle clean up.



8018200

Deluxe 2¹/₂" accessory kit great for bulk pick up.



Visit us on the web at www.shopvac.com for more optional accessory choices.

shop·vac[®] PROFESSIONAL[®]

- More powerful motors
- Better filter systems
- Longer power cords
- 1 1/2" Accessory assortments for improved ergonomics
- More durable Lock-On[®] hoses
- Better floor nozzles
- On-board accessory storage



Catalog P/N:	5872510
Power Cord:	20'
CFM:	200
SP:	60"
Air Watts:	360
Electrical :	120V~ 60Hz 12A
Carton Size:	20 1/2" x 19 1/4" x 18"
Cube:	4.1
Weight:	20 lbs
UPC:	0 26282 10525 7

- Included Accessories:**
- 1 1/2" x 7' Lock-On[®] hose
 - 1 1/2" Claw nozzle
 - 1 1/2" Crevice tool
 - 1 1/2" Adaptor
 - Ultra-Web[®] cartridge filter
 - Filter retainer
 - High efficiency disposable filter bag
 - Wall storage bracket

Professional vacuums are covered with a **1 year commercial** use warranty.



Catalog P/N:	5873510
Power Cord:	20'
CFM:	195
SP:	60"
Air Watts:	360
Electrical :	120V~ 60Hz 12A
Carton Size:	21" x 14 1/2" x 21 1/2"
Cube:	3.8
Weight:	23 lbs
UPC:	0 26282 58735 0

- Included Accessories:**
- 1 1/2" x 12' Lock-On[®] hose
 - (2) Extension wands
 - 14" Wet/Dry floor nozzle
 - 1 1/2" Claw nozzle
 - 1 1/2" Crevice tool
 - 1 1/2" Adaptor
 - Tool holder
 - Ultra-Web[®] cartridge filter
 - Filter retainer
 - High efficiency disposable filter bag

Professional vacuums are covered with a **1 year commercial** use warranty.



Catalog P/N:	9621210
Power Cord:	20'
CFM:	195
SP:	60"
Air Watts:	390
Electrical :	120V~ 60Hz 12A
Carton Size:	18 1/8" x 18 1/8" x 29 1/2"
Cube:	5.6
Weight:	27 lbs
UPC:	0 26282 10912 5

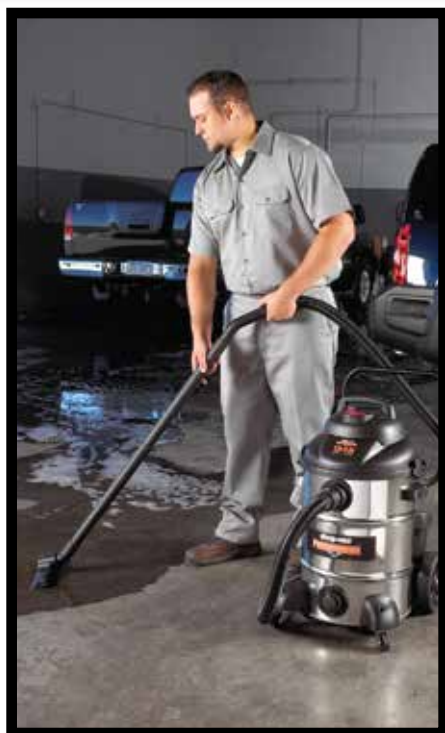
- Included Accessories:**
- 1 1/2" x 12' Lock-On[®] hose
 - (2) Extension wands
 - 1 1/2" Claw nozzle
 - 1 1/2" Crevice tool
 - 1 1/2" Adaptor
 - 1 1/2" Elbow grip
 - 12" Floor nozzle
 - Brush insert
 - Squeegee insert
 - Ultra-Web[®] cartridge filter
 - Filter retainer
 - High efficiency disposable filter bag

Professional vacuums are covered with a **1 year commercial** use warranty.

shop·vac[®] BRAND

PROFESSIONAL[®]

- Ultra quiet operation
- 12' Premium crush-resistant hose
- Large 8" rear wheels and transport handle for improved mobility
- Extra long 36' power cord and durable metal extension wands and floor nozzle (models 9621610 & 9541610 only)



12 6.5

Gallons* Peak HP

SINGLE STAGE MOTOR

Catalog P/N:	9621310
Power Cord:	20'
CFM:	195
SP:	60"
Air Watts:	390
Electrical :	120V~ 60Hz 12A
Carton Size:	16 ⁷ / ₈ " x 16 ⁷ / ₈ " x 32 ¹ / ₂ "
Cube:	5.4
Weight:	36 lbs
UPC:	0 26282 10913 2

Included Accessories:

- | | | |
|-------------------------------------|---|---------------------------------------|
| 1½" X 12' Lock-On [®] hose | 12" Floor nozzle | Filter retainer |
| 1½" Claw nozzle | Brush insert | High efficiency disposable filter bag |
| 1½" Crevice tool | Squeegee insert | |
| 1½" Adaptor | (2) Extension wands | |
| 1½" Elbow grip | Ultra-Web [®] cartridge filter | |

Professional vacuums are covered with a **1 year commercial** use warranty.



16 3.0

Gallons* Peak HP

TWO-STAGE MOTOR

Catalog P/N:	9621610
Power Cord:	36'
CFM:	105
SP:	105"
Air Watts:	360
Electrical :	120V~ 60Hz 11.5A
Carton Size:	19 ⁵ / ₈ " x 19 ⁵ / ₈ " x 29 ³ / ₄ "
Cube:	6.6
Weight:	43 lbs
UPC:	0 26282 10916 3

Included Accessories:

- | | | |
|-------------------------------------|------------------|---|
| 1½" X 12' Lock-On [®] hose | 14" Metal nozzle | Ultra-Web [®] cartridge filter |
| 1½" Claw nozzle | Brush insert | Filter retainer |
| 1½" Crevice tool | Squeegee insert | High efficiency disposable filter bag |
| 1½" Adaptor | (2) Metal wands | |

2-Stage Motor substantially increases suction power and motor life.

Professional vacuums are covered with a **1 year commercial** use warranty.

shop·vac[®]

PROFESSIONAL[®]

- Ultra quiet operation
- 12' Premium crush-resistant hose
- Durable metal extension wands and floor nozzle
- Large 8" rear wheels and transport handle for improved mobility
- Extra long 36' power cord



Catalog P/N:	9541610
Power Cord:	36'
CFM:	230
SP:	75"
Air Watts:	370
Electrical :	120V~ 60Hz 12A
Carton Size:	18 ³ / ₄ " x 18 ³ / ₄ " x 30"
Cube:	6.1
Weight:	45 lbs
UPC:	0 26282 10954 5

Included Accessories:

1 1/2" x 12' Lock-On [®] hose	14" Metal nozzle	Ultra-Web [®] cartridge filter
1 1/2" Claw nozzle	Brush insert	Filter retainer
1 1/2" Crevice tool	Squeegee insert	High efficiency disposable filter bag
1 1/2" Adaptor	(2) Metal wands	

SR (switch reluctance) Motors have increased suction power and maximized motor life compared to universal motors.

Professional vacuums are covered with a **1 year commercial** use warranty.

- Wet or dry use.
- Durable 8 gallon* stainless steel tank.
- Powerful two-stage motor provides more power and longer life.
- Centralized cleaning convenience for garage, workshop, hobby area, laundry room, etc. that does not take up floor space.
- 25' extra long hose for wide area cleaning.
- Space-saving design provides a cleaning solution that's there when you need it.



WALL MOUNTED GARAGE VAC

Catalog P/N:	9253900
Power Cord:	6'
CFM:	100
SP:	80"
Air Watts:	255
Electrical :	120V~ 60Hz 7.4A
Carton Size:	14 ³ / ₄ " x 14 ³ / ₄ " x 32 ³ / ₄ "
Cube:	4.1
Weight:	26 lbs
UPC:	0 26282 92539 8

Included Accessories:

25' x 1 1/2" Lock-On [®] hose	1 1/2" Claw nozzle	Ultra-Web [®] cartridge filter
(2) 1 1/2" Extension wands	1 1/2" Crevice tool	Filter retainer
12" Floor nozzle	1 1/2" Adaptor	Foam sleeve
Brush insert	Wall mounting bracket	
Squeegee insert	Mounting strap	

Professional vacuums are covered with a **1 year commercial** use warranty.



9064400
1 1/2" Round brush



9064100
14" Metal master nozzle



9034000 (Type W)
HEPA Cartridge filter with Cleanstream® filtration
(Not for use with 5850300 and 5872510)



9064500
1 1/2" Crevice tool



9190110
1 1/2" Utility cleaning kit



9038010 (Type Y)
Abrasive resistant cartridge filter
(Not for use with 5850300 and 5872510)



9030600
1 1/2" Metal extension wands



9033300 (Type V)
Ultra-Web® cartridge filter antimicrobial/hypoallergenic resists mildewing
(Not for use with 5850300 and 5872510)



9051300
1 1/2" x 25' Crush resistant hose



9034100 (Type II)
HEPA Cartridge filter with Cleanstream® filtration
(For use with 5872510)

Visit us on the web at www.shopvac.com for more optional accessory choices.

shop.vac[®] PROFESSIONAL[®] AIR MOVER[®]



- Three speed air control.
- Built in outlets to connect multiple units.
- Three operating positions for drying carpets/floors, walls and ceilings.
- Units are stackable for easy storage.



Catalog P/N:	1032100
Power Cord:	10'
CFM:	500
Electrical :	120V~ 60Hz 1.5A
Carton Size:	15" x 15" x 10 1/2"
Cube:	1.4
Weight:	11 lbs
UPC:	0 26282 10321 5

Professional vacuums are covered with a **1 year commercial** use warranty.



- Three speed switch for better airflow control.
- 30' power cord for longer reach.
- Collapsible transport handle and rear wheels for easy mobility.
- Top carry handle for portability.
- Two operating positions for drying carpets/floors and ceilings.
- Cord storage keeps cord untangled.
- Stackable for easy storage of multiple units.



Catalog P/N:	1030200
Power Cord:	30'
CFM:	1600
Electrical :	120V~ 60Hz 5A
Carton Size:	23 7/8" x 23 7/8" x 18 1/8"
Cube:	6.0
Weight:	50 lbs
UPC:	0 26282 10302 4

Professional vacuums are covered with a **1 year commercial** use warranty.



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†“Peak Horsepower” (PHP) is a term used in the wet-dry vacuum industry for consumer comparison purposes. It does not denote the operational horsepower of a wet-dry vacuum but rather the horsepower output of a motor, including the motor’s inertial contribution, achieved in laboratory testing. In actual use, Shop-Vac motors do not operate at the peak horsepower shown.

*Tank capacity refers to actual tank volume, and does not reflect capacity available during operation.

**Specifications are subject to change without notice.



Our customer service network is only a phone call away.
570-326-3557



Get support on the web:
www.shopvac.com