

Washer-Extractor

*C80 and *C100 Design 2 Models

Refer to Page 3 for Model Numbers

— Unique Parts —



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Parts Ordering Information

If literature or replacement parts are required, contact the source from whom the machine was purchased or contact Alliance Laundry Systems at (920) 748-3950 for the name and address of the nearest authorized parts distributor.

For technical assistance, call either of the numbers listed below:

(920) 748-3121 Ripon, Wisconsin

+32 56 41 20 54 Wevelgem, Belgium

Serial Plate Location

When calling or writing about your product, be sure to mention model and serial numbers. Model and serial numbers are located on serial plate(s).

Model Identification

Information in this manual is applicable to these washer-extractor models:

HCD080LDV	HCU080GNF	SCN100KNV	SCU080GNF	UCL080GNF
HCL080HNF	HCU080HCF	SCN100LCF	SCU080HNF	UCL080HNF
HCL080HNV	HCU080HNF	SCN100LCV	SCU080JCF	UCL100HNF
HCL080KDF	HCU080HXF	SCN100LDF	SCU080JCV	UCL100HNV
HCL080KDV	HCU080KCF	SCN100LDV	SCU080JDF	UCN080GNF
HCL100HNV	HCU080KCV	SCN100LEF	SCU080JDV	UCN080HNF
HCL100KDF	HCU080KYF	SCN100LEV	SCU080JEF	UCN080HNV
HCL100KDV	HCU080KYV	SCN100LXF	SCU080JEV	UCN100HNF
HCN080GNF	HCU100HNV	SCN100LXV	SCU080JLF	UCN100HNV
HCN080HCF	SCD080LDV	SCN100LYF	SCU080JLV	UCU080GNF
HCN080HDF	SCL080GNF	SCN100LYV	SCU080JXF	UCU080HNF
HCN080HNF	SCL080HNF	SCN100WCF	SCU080JXV	UCU100HNF
HCN080HYF	SCL080KNV	SCN100WCV	SCU080JYF	UCU100HNV
HCN080KCF	SCL100KNV	SCN100WDF	SCU080JYV	
HCN080KCV	SCN080GNF	SCN100WDV	SCU080KNV	
HCN080KDF	SCN080HNF	SCN100WEF	SCU100KNV	
HCN080KDV	SCN080JCF	SCN100WEV		
HCN080KEV	SCN080JCV	SCN100WXF		
HCN080KYF	SCN080JDF	SCN100WXV		
HCN080KYV	SCN080JYF	SCN100WYF		
HCN100HNV	SCN080JYV	SCN100WYV		
HCN100KCF	SCN080KNV			
HCN100KCV	SCN080LCV			
HCN100KDF	SCN080LDV			
HCN100KDV	SCN080LYV			
HCN100KEF	SCN080WCV			
HCN100KEV	SCN080WDV			
HCN100KXF	SCN080WYV			
HCN100KXV				
HCN100KYF				
HCN100KYV				

Control Module

PART NO.	DESCRIPTION	COMMENTS
F121P3	Front End Control Kit	F-speed; Models HCL080HNF, HCU080HNF, SCL080HNF, SCU080HNF, UCL080HNF, UCL100HNF, UCU080HNF and UCU100HNF
F120P3	Front End Control Kit	F-speed; Models HCN080HNF, SCN080HNF, UCN080HNF and UCN100HNF
F109P3	Front End Control Kit	F-speed; Models HCL080KDF, HCL100KDF, HCU080KCF and HCU080KYF
F118P3	Front End Control Kit	F-speed; Models HCN080HCF and HCN080HYF
F108P3	Front End Control Kit	F-speed; Models HCN080KCF, HCN080KYF, HCN100KCF, HCN100KDF, HCN100KEF, HCN100KXF and HCN100KYF
F117P3	Front End Control Kit	F-speed; Models HCN080GNF, HCU080GNF, SCL080GNF, SCN080GNF, SCU080GNF, UCL080GNF, UCN080GNF and UCU080GNF
F113P3	Front End Control Kit	F-speed; Models SCU080JCF, SCU080JDF, SCU080JEF, SCU080JLF, SCU080JXF and SCU080JYF
F112P3	Front End Control Kit	F-speed; Models SCN080JCF, SCN080JDF and SCN080JYF
F103P3	Front End Control Kit	F-speed; Models SCN100LCF, SCN100LDF, SCN100LEF, SCN100LXF, SCN100LYF, SCN100WCF, SCN100WDF, SCN100WEF, SCN100WXF and SCN100WYF
F116P3	Front End Control Kit	V-speed; Models HCL080HNV, HCL100HNV, HCU100HNV, UCL100HNV and UCU100HNV
F115P3	Front End Control Kit	V-speed; Models HCL100HNV, UCN080HNV and UCN100HNV
F105P3	Front End Control Kit	V-speed; Models HCL080KDV, HCL100KDV, HCU080KCV and HCU080KYV
F104P3	Front End Control Kit	V-speed; Models HCN080KCV, HCN080KDV, HCN080KYV, HCN100KCV, HCN100KDV, HCN100KEV, HCN100KXV and HCN100KYV
F102P3	Front End Control Kit	V-speed; Models HCD080LDV, SCD080LDV, SCN080LCV, SCN080LDV, SCN080LYV, SCN100LCV, SCN100LDV, SCN100LEV, SCN100LXV, SCN100LYV, SCN100WCV, SCN100WDV, SCN100WEV, SCN100WXV and SCN100WYV
F106P3	Front End Control Kit	V-speed; Models SCL080KNV, SCL100KNV, SCN080KNV, SCN100KNV, SCU080KNV and SCU100KNV
F111P3	Front End Control Kit	V-speed; Models SCU080JCV, SCU080JDV, SCU080JEV, SCU080JLV, SCU080JXV and SCU080JYV
F110P3	Front End Control Kit	V-speed; Models SCN080JCV and SCN080JYV
F8359604	Control Tray Assembly	Coin
F8359704	Control Tray Assembly	Coin; Empty
F8359603	Control Tray Assembly	OPL
F8359703	Control Tray Assembly	OPL; Empty
F8182403	Fill Harness	
F8028207	Configuration Harness	Coin; Standard
F8028220	Configuration Harness	OPL; Standard
F8028225	Configuration Harness	OPL; Electric heat
F8191402	Harness Assembly	
70455101	Rocker Switch	

Inverter Drive Box

PART NO.	DESCRIPTION	COMMENTS
F8423001	Central Power Harness	N or P-voltage
F8383702	Central Power Harness	X or Q-voltage
F8383802	Coil	
F8385102	Communication Harness	
F8448601	Conversion Label	N or P-voltage
F8448801	Conversion Label	X or Q-voltage; 50 Hertz
F8448701	Conversion Label	X or Q-voltage; 60 Hertz
F8385301	DIN Rail	
F8303601	Drive Assembly	N or P-voltage; 5 hp
F8204801	Drive Assembly	X or Q-voltage; 5 hp
F8356502	Drive Bracket	
F8322401	Drive Mounting Bracket	
F8386007	Drive Panel Assembly	Electric; Q-voltage
F8386004	Drive Panel Assembly	Electric; N or P-voltage
F8386002	Drive Panel Assembly	Standard; N or P-voltage
F8386001	Drive Panel Assembly	X-voltage
F8383601	Drive Power Harness	
F8359804	Drive Tray Assembly	
F8356701	Drive Tray Bracket	
F8384301	EMI Power Harness	
F8384201	Step Down Harness	
F8356603	Tray Contactor	
F8375201	Tray Support Bracket	

Panels

PART NO.	DESCRIPTION	COMMENTS
F8383301	Cabinet Top Brace	80 pound models
F8383302	Cabinet Top Brace	100 pound models
F8388401	Front Panel	Coin
F8388402	Front Panel	OPL
F8023605	Grommet	
F8383204	Left Side Panel	80 pound models
F8427604	Left Side Panel	100 pound models
F8389301	Lower Cabinet Brace	80 pound models; Stainless steel
F8404601	Lower Cabinet Brace	80 pound models; Standard
F8428001	Lower Cabinet Brace	100 pound models
F8435401	Plate	
F8383501	Rear Panel	80 pound models
F8428101	Rear Panel	100 pound models
F8383203	Right Side Panel	80 pound models
F8427603	Right Side Panel	100 pound models
F8251801	Side Panel Support Frame	
F8383401	Top Cover	80 pound models
F8427701	Top Cover	100 pound models
F8399101	Valve Panel	

Basket, Shell and Frame

PART NO.	DESCRIPTION	COMMENTS
F8268001	Basket Assembly	80 pound models
F8427201	Basket Assembly	100 pound models
F8280501	Bearing	
F8375401	Bearing	
F8257303	Bearing Housing	
F8272402	Bearing Housing Assembly	
F8302401	Bracket Clamp Ring	
F8397301	Clamp Ring Assembly	
F8406501	Dowel Pin	
F8251001	Frame Weldment	
F8442901	Grease Cap	
F8433001	Grommet	
F8402301	Hose Barb	
F8440001	Radial Lip Seal	
F8203807	Radial Seal	
F8379301	Seal	
F8350304	Seal Scupper Pad	
F8343911	Seal Sleeve	
F8285106	Seal Wear Plate	
F8361002	Shell Weldment	80 pound coin models; Electric heat
F8361001	Shell Weldment	80 pound coin models; Standard
F8361003	Shell Weldment	80 pound OPL models; Standard
F8427401	Shell Weldment	100 pound coin models; Standard
F8427402	Shell Weldment	100 pound coin models; Electric heat
F8427403	Shell Weldment	100 pound OPL models; Standard
F8382501	Sleeve Adapter	
F8402701	Washer	

Drain Plumbing

PART NO.	DESCRIPTION	COMMENTS
F8387401	Bracket	
F8395801	Drain Hose	Electric heat
F8387301	Drain Elbow Hose	Standard
F8404901	Drain Tee	
F8406307	Drain Valve	
F8404801	Overflow Hose	
F8404701	Rear Drain Hose	
F430107	Screw	
70334702	Stud	

Fill Plumbing Assembly

PART NO.	DESCRIPTION	COMMENTS
F8043407	Dispenser Overflow Hose	80 pound models
F8043408	Dispenser Overflow Hose	100 pound models
F8429401	Hose Barb Connector	
F8431001	Hose Barb Connector	
F8434002	Mixing Valve	Electric heat
F8434001	Mixing Valve	Standard
F8405001	P-Trap Hose	80 pound models
F8405002	P-Trap Hose	100 pound models
F602586-36	Hose	80 pound models
F602586-37	Hose	100 pound models
F8042807	Vacuum Supply Hose	80 pound models
F8042808	Vacuum Supply Hose	100 pound models

Motor, Belt and Pulley

PART NO.	DESCRIPTION	COMMENTS
F8382807	Belt	
F8351901	Eye Bolt	
F8402801	Eye Bolt	
F8286001	Bushing	
F8440701	Extension Spring	
F8335201	Motor	
F8441501	Motor Bracket	
F8385001	Motor Harness	
F8362601	Motor Pulley	
F8342201	Motor Spring Bracket	
F8441403	Motor Support Rod	
F8387601	Nut	
F8441901	O-Ring	
F8451601	Rubber Spacer	
F8381801	Sheave Pulley	
F8366601	Washer	

Electric Heat Option

PART NO.	DESCRIPTION	COMMENTS
F8383901	Electric Heat Harness	N or P-voltage
F8383902	Electric Heat Harness	Q-voltage
F8385504	Heater Harness	N or P-voltage
F8385502	Heater Harness	Q-voltage

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F8043407	9
F8043408	9
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F8406501	7

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F8387301	8
Drain Hose	
F8395801	8
Drain Tee	
F8404901	8
Drain Valve	
F8406307	8
Drive Assembly	
F8204801	5
F8303601	5
Drive Bracket	
F8356502	5
Drive Mounting Bracket	
F8322401	5
Drive Panel Assembly	
F8386001	5
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F8383601	5
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F8384301	5
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F8351901	10
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F8434001	9
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F8335201	10
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F8441501	10
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F8385001	10
Motor Pulley	
F8362601	10
Motor Spring Bracket	
F8342201	10
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F8441403	10

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F430107	8
Seal	
F8379301	7
Seal Scupper Pad	
F8350304	7
Seal Sleeve	
F8343911	7
Seal Wear Plate	
F8285106	7
Sheave Pulley	
F8381801	10
Shell Weldment	
F8361001	7
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F8427401	7

N/A items do not appear in index.

F8427402	7
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Side Panel Support Frame	
F8251801	6
Sleeve Adapter	
F8382501	7
Step Down Harness	
F8384201	5
Stud	
70334702	8

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Top Cover	
F8383401	6
F8427701	6
Tray Contactor	
F8356603	5
Tray Support Bracket	
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F8399101	6

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F8402701	7
