COMMERCIAL CATALOG

Lindsay Built-In Vacuum Systems

Lindsay Built-In Intercom Systems

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NOTE: COMMERCIAL VACUUM UNITS ARE NOT RECOMMENDED FOR RESIDENTIAL APPLICATIONS, ALTHOUGH THEY CAN BE USED. THESE COMMERCIAL UNITS ARE PRIMARILY DESIGNED FOR USE IN HOTELS, FACTORIES, HI-TECH INDUSTRIES, CLEAN ROOMS, CENTRAL POST OFFICES, ETC. FOR RESIDENTIAL APPLICATIONS PLEASE REFER TO OUR RESIDENTIAL CATALOG.

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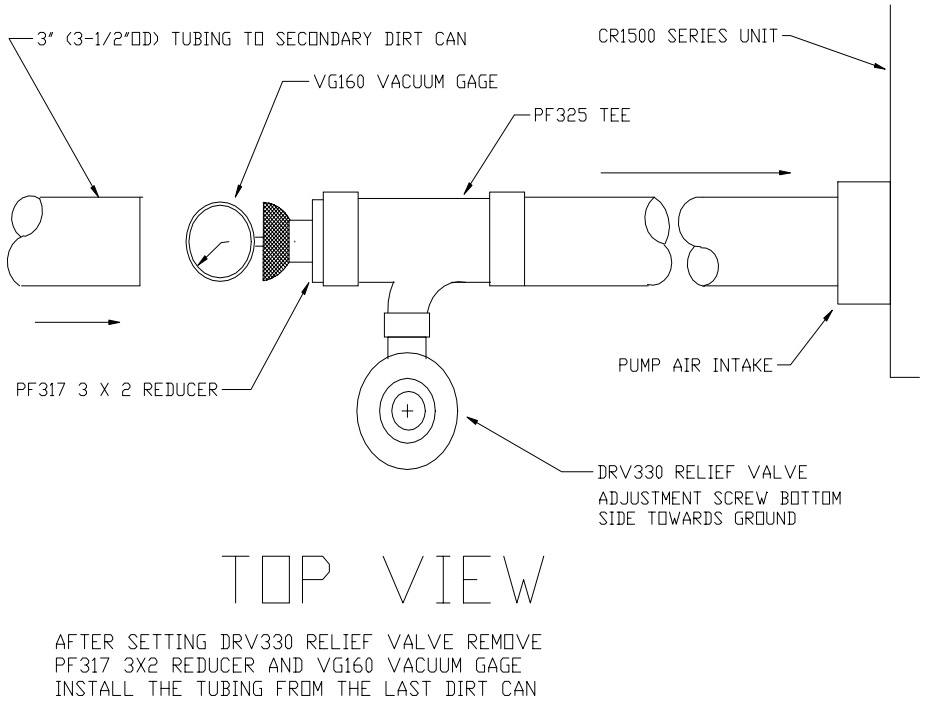
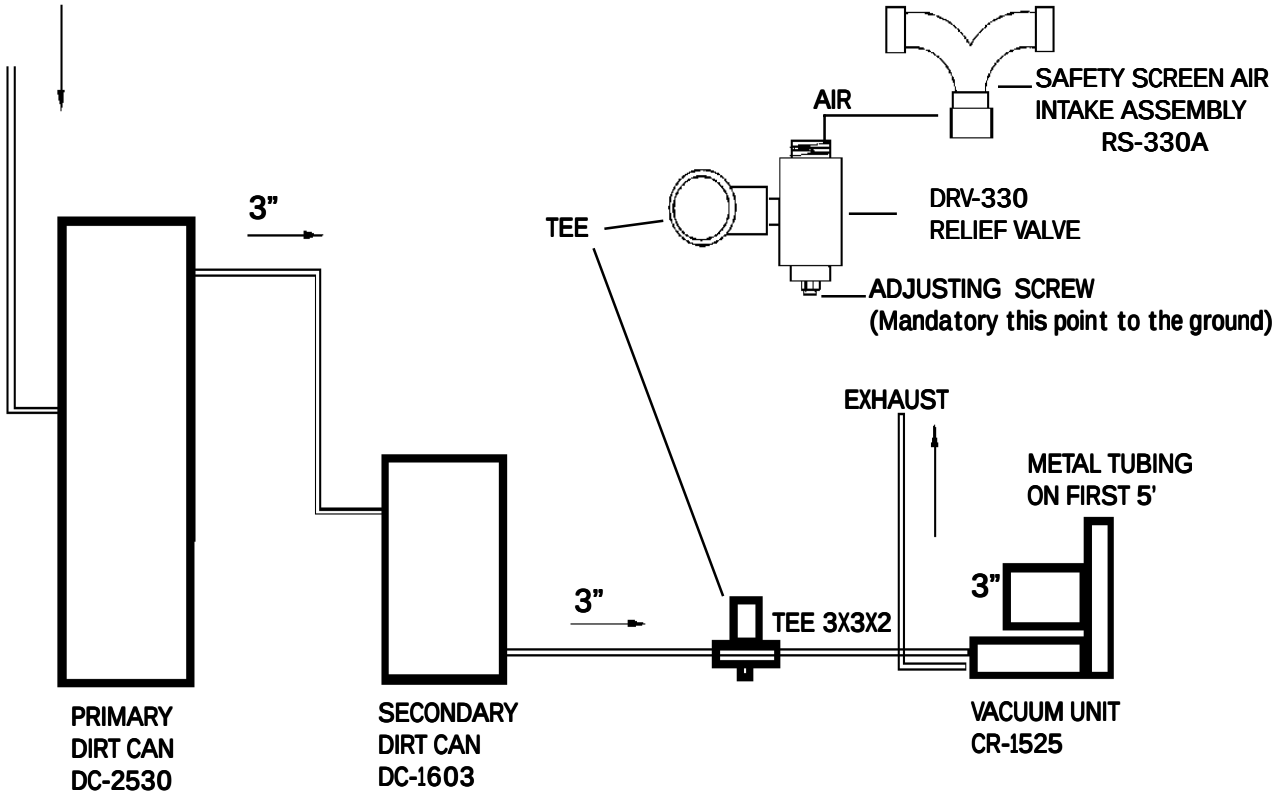
DRV-330 and Power Unit Set Up Diagram
Typical Hookup



PLEASE NOTE:
The end with the adjustment screw must point towards the ground



POWER UNITS
Industrial and Commercial

<u>Model CR-1525</u> (C, A, or B--order with letter as end part number)
CR-1525C is 208 Voltage, CR-1525A is 230 Voltage, CR-1525B is 460 Voltage

	60 Hz.	50 Hz.
Induction Motor:	3Ph, 10HP, 3450 RPM	3 Ph, 8HP, 2850 RPM
Voltage:	208, 230, 460	190-220/380-415
		(customer must specify voltage)
Amperage (Approx.):	30, 26, 15	17.4-17.2/8.7-8.6
*Electrical Service to Unit:	No. 8, No. 10, No. 14	No. 10/14
Pump:	Regenerative	
Airflow @ 3" Opening (Approx.):	405 C.F.M.	9.5 CMM
Sealed Vacuum (Approx.):	125" H_2O	292 cm H_2O
RECOMMENDED RELIEF VALVE SETTING:	****90" H_2O**	****188 cm H_2O**
Dimensions (Approx.):		
Power Unit:		
Length:	24-1/8"	
Width:	18-5/8"	
Height:	21-13/16"	
Shipping Weight (Approx.):	300 lbs.	
Inlet Connection:	3-1/2" I.D.	
Outlet Connection:	3-1/2" I.D.	

CR-1525 Series
NOTE: First five feet of exhaust MUST be metal 3-½" O.D. tubing (SF-3075).

CP-1500 A, B, or C
24 Volt Starter/Remote Control Box

DRV-330 Relief Valve
(Please look at Page 2 for Installation Diagram for the Power Units and Relief Valve Set up)

Primary Filter - DC-2530

Filtration:	Cyclonic funnel primary, standpipe secondary with safety filter.
Inlet and Outlet Connections:	3-1/2"O.D.
Diameter:	25"
Height:	77"
Radius (including support legs):	17"
Capacity (Approx.):	30.0 Gal.
Shipping weight (Approx.):	265 lbs.
Replacement Filter:	FD-2500 (2 required)
Replacement Bag (3 mil):	PB-2530

Secondary Filter - DC-1603

Filtration:	High efficiency reusable bag filter.
Inlet and Outlet Connections:	3-1/2" O.D.
Diameter:	19"
Height:	29"
Filter Area (Approx.):	7.5 Sq. Ft.
Shipping Weight (Approx.):	60 lbs.
Replacement Filter:	FB-1603

**** Electrical Service to unit should be installed by a licensed electrician.***
*****Preferred Setting***

NOTE: All commercial and industrial units should use 2-conducters, 18 gauge minimum for low voltage wiring (2VM-18001).

****NOTE:** Relief Valve should be set at a preferred setting of 90" H_2O at 60 Hz. and 188 cm H_2O at 50 Hz., <u>when possible, use the preferred/recommended settings above</u>.

NOTE: You should contact the factory for applications before ordering.

NOTE: First five feet of exhaust MUST be metal 3-½" O.D. tubing (SF-3075).

DC-1603 Dirt Canister

DC-2530 Dirt Canister

For fine dust only, contact the factory for application. Not to be used for general cleaning.

POWER UNITS

Industrial and Commercial

Model CR-1526 (C, A, or B--order with letter as end part number)

CR-1526C is 208 Voltage, CR-1526A is 230 Voltage, CR-1526B is 460 Voltage

	60 Hz.	50 Hz.
Induction Motor:	3Ph, 10HP, 3450 RPM	3 Ph, 8HP, 2850 RPM
Voltage:	208, 230, 460	190-220/380-415
	(customer must specify voltage)	
Amperage (Approx.):	30, 26, 15	17.4-17.2/8.7-8.6
*Electrical Service to Unit:	No. 8, No. 10, No. 14	No. 14
Pump:	Regenerative	
Airflow @ 3" Opening (Approx.):	405 C.F.M.	9.5 CMM
Sealed Vacuum (Approx.):	125" H_2O	292 cm H_2O
RECOMMENDED RELIEF VALVE SETTING:	****90" H_2O**	****188 cm H_2O**

Dimensions (Approx.):
Power Unit:
- Length: 24-1/8"
- Width: 18-5/8"
- Height: 21-13/16"

Shipping Weight (Approx.): 300 lbs.
Inlet Connection: 3-1/2" I.D.
Outlet Connection: 3-1/2" I.D.

Primary Filter - DC-2600 (For use with fine dust ONLY.)
Filtration: Five stage cyclonic with gate valve.
Inlet and Outlet Connections: 3-1/2" O.D.
Diameter: 25"
Height: 87"
Radius (including support legs): 17"
Capacity (Approx.): 15 Gal.
Shipping Weight (Approx.): 265 lbs.

Secondary Filter - DC-1603
Filtration: High efficiency reusable bag filter.
Inlet and Outlet Connections: 3-1/2" O.D.
Diameter: 19"
Height: 29"
Filter Area (Approx.): 7.5 Sq. Ft.
Shipping Weight (Approx.): 60 lbs.
Replacement Filter: FB-1603

Electrical Service to unit should be installed by a licensed electrician.
Preferred Setting

CR-1526 Series

NOTE: First five feet of exhaust MUST be metal 3-½" O.D. tubing (SF-3075).

CP-1500 A, B, or C
24 Volt Starter/Remote Control Box

DRV-330 Relief Valve
(Please look at Page 2 for Installation Diagram for the Power Units and Relief Valve Set up)

DC-1603 Dirt Canister

DC-2600 Dirt Canister
Use with fine dust ONLY, not for use with general cleaning.

NOTE: All commercial and industrial units should use 2-conducters, 18 gauge minimum for low voltage wiring (2VM-18001).

****NOTE:** Relief Valve should be set at a preferred setting of 90" H_2O at 60 Hz. and 188 cm H_2O at 50 Hz., when possible, use the preferred/recommended settings above.

NOTE: You should contact the factory for applications before ordering.

NOTE: First five feet of exhaust MUST be metal 3-½" O.D. tubing (SF-3075).

POWER UNITS
Industrial and Commercial

CR-1453 Series
NOTE: First five feet of exhaust MUST be metal tubing (SF-207).

Model CR-1453 (C, A, or B--order with letter as end part number)
CR-1453C is 208 Voltage, CR-1453A is 230 Voltage, CR-1453B is 460 Voltage

	60 Hz.	50 Hz.
Induction Motor:	3Ph, 5HP, 3450 RPM	3Ph, 3.5HP, 3450 RPM
Voltage:	208, 230, 460 (customer must specify voltage)	200-220/400-440
Amperage (Approx.):	17.3, 15.6, 7.8	15-12/6.7
*Electrical Service to Unit:	No. 14	No. 14
Pump:	Regenerative	
Airflow @ 2" Opening (Approx.):	225 C.F.M.	5.4 CMM
Sealed Vacuum (Approx.):	105" H_2O	245 H_2O
RECOMMENDED RELIEF VALVE SETTINGS:	****80" H_2O**	****188 cm H_2O**
Dimensions (Approx.):		
Power Unit:		
Length:	18"	
Width	16-3/8"	
Height:	16-5/8"	
Remote Control Operated:	24 Volt	
Shipping Weight - Power Unit Only (Approx.):	148 lbs.	

Primary Filter & Secondary Filter (See Below DC-1200AC and DC-500)

DRV-330 Relief Valve
(Please look at Page 2 for Installation Diagram for the Power Units and Relief Valve Set up)

MODEL CR-1451

	60 Hz.	50 Hz.
Induction Motor:	1Ph, 5 H.P., 3450 RPM	1Ph, 3.5HP, 3450 RPM
Voltage:	230 Volts	200-220 Volts
Amperage:	21.0	17.0
Length:	19-9/16	
*Electrical Service to Unit:	No. 10	
RECOMMENDED RELIEF VALVE SETTINGS:	****77" H_2O**	****160.8 cm H_2O**

Primary Filter - DC-1200AC w/Air Channel

Filtration:	Cyclonic funnel primary,standpipe secondary with safety screen and convenient lift off inspection lid.
Inlet and Outlet Connections:	2"
Diameter:	14-1/8"
Height:	37-1/4"
Capacity (Approx.):	27 Qts.
Shipping Weight (Approx.):	23.0 lbs.
Replacement Bag	PB-4M

Secondary Filter - DC-500

Filtration:	Reusable filter bag.
Inlet and Outlet Connections:	2"
Diameter:	13-5/8"
Height:	25-3/4"
Capacity (Approx.):	27 Qts.
Shipping Weight (Approx.):	10.0 lbs.
Replacement Bag:	HFB-4

**** Electrical Service to unit should be installed by a licensed electrician.***
*****Preferred Settings***

CP-1400 A, B, or C
Control Box with 24 Volt Remote System

DC-1200AC
Dirt Canister w/Air Channel

DC-500
Dirt Canister
(Upgrade to a DC-750 if fine dust control is required)

NOTE: All commercial and industrial units should use 2-conducters, 18 gauge minimum for low voltage wiring (2VM-18001).

NOTE: Relief Valve should be set at a preferred setting of 80" H_2O at 60 Hz. and 162 cm H_2O at 50 Hz, when possible use the preferred/recommended settings above.

NOTE: The first 5 feet of metal tubing MUST be used on exhaust (SF-207).

POWER UNITS
Industrial and Commercial

CR-1463 Series

NOTE: First five feet of exhaust MUST be metal tubing (SF-207).

Model CR-1463 (C, A, or B--order with letter as end part number)
CR-1463C is 208 Voltage, CR-1463A is 230 Voltage, CR-1463B is 460 Voltage

	60 Hz.	50 Hz.
Induction Motor:	3Ph, 5HP, 3450 RPM	3Ph, 3.5HP, 3450 RPM
Voltage:	208, 230, 460 (customer must specify voltage)	200-220/400-440
Amperage (Approx.):	17.3, 15.6, 7.8	15-12/6.7
*Electrical Service to Unit:	No. 14	No. 14
Pump:	Regenerative	
Airflow @ 2" Opening (Approx.):	225 C.F.M.	5.4 CMM
Sealed Vacuum (Approx.):	105" H_2O	245 H_2O
RECOMMENDED RELIEF VALVE SETTINGS:	****80" H_2O**	****188 cm H_2O**
Dimensions (Approx.):		
Power Unit:		
Length:	18"	
Width:	16-3/8"	
Height:	16-5/8"	
Remote Control Operated:	24 Volt	
Shipping Weight - Power Unit Only (Approx.):	148 lbs.	

DRV-330 Relief Valve
(Please look at Page 2 for Installation Diagram for the Power Units and Relief Valve Set up)

MODEL CR-1451

	60 Hz.	50 Hz.
Induction Motor:	1Ph, 5 H.P., 3450 RPM	1Ph, 3.5HP, 3450 RPM
Voltage:	230 Volts	200-220 Volts
Amperage:	21.0	17.0
Length:	19-9/16	
*Electrical Service to Unit:	No. 10	
RECOMMENDED RELIEF VALVE SETTINGS:	****77" H_2O**	****160.8 cm H_2O**

Primary Filter - DC-1400

Filtration:	Cyclonic funnel primary, standpipe secondary with convenient lift off inspection lid and safety filter.
Inlet and Outlet Connections:	2"
Diameter:	21"
Height:	62"
Radius (including support legs):	15"
Capacity (Approx.):	24 Gal.
Shipping Weight (Approx.):	168 lbs.
Replacement Filter:	FD-1400

Secondary Filter - DC-500

Filtration:	Reusable filter bag.
Inlet and Outlet Connections:	2"
Diameter:	13-5/8"
Height:	25-3/4"
Capacity (Approx.)	27 Qts.
Shipping Weight (Approx.):	17.0 lbs.
Replacement Bag:	HFB-4

**** Electrical Service to unit should be installed by a licensed electrician.***
*****Preferred Settings***

DC-1400
Dirt Canister

CP-1400 A, B, or C
Control Box with 24 Volt Remote System

DC-500
Dirt Canister
(Upgrade to a DC-750 if fine dust control is required)

NOTE: All commercial and industrial units should use 2-conducters, 18 gauge minimum for low voltage wiring (2VM-18001).

NOTE: Relief Valve should be set at a preferred setting of 80" H_2O at 60 Hz. and 162 cm H_2O at 50 Hz., when possible use the preferred/recommended settings above.

NOTE: The first 5 feet of metal tubing MUST be used on exhaust (SF-207).

PORTABLE LIGHT COMMERCIAL

Model CV-1200

Filtration: ..... Cyclonic primary, with standpipe secondary, with
..... convenient lift off inspection lid. High efficiency
..... secondary filter with 4-layer reusable bag.
Motors: ..... Series Universal
Voltage: ..... 120 A.C.
Amperage (Approx.): 11.5
Electrical Cord: ..... 6', #14
with plug ..... 3-wire grounded
Pump: ..... By-pass, 2-Stage
Airflow @ 2" Opening (Approx.): ..... 103 C.F.M. (2.9 CMM)
Sealed Vacuum (Approx.): ..... 115" H_2O (292.1 cm)
Dimensions (Approx.):
Overall :
Height: ..... 46-1/2”
Width: ..... 19-1/2”
Depth: ..... 29”
Vacuum Pump Housing:
Diameter: ..... 14-7/8"
Height: ..... 14-1/8"

Primary Filter
Filtration: ..... Cyclonic funnel primary, standpipe secondary,
..... with convenient lift off inspection lid.
Inlet and Outlet Connections: ..... 2"
Diameter: ..... 14-1/8"
Height: ..... 37-1/4"
Capacity (Approx.): ..... 27 Qts.

Secondary Filter
Filtration: Reusable filter bag.
Inlet and Outlet Connections: ..... 2"
Diameter: ..... 13-5/8"
Height: ..... 25-3/4"
Capacity (Approx.): ..... 27 Qts.
Replacement Bag: ..... HFB-4 (1 required)

Total Shipping Weight (Approx): ..... 134.0 lbs.

Model CV-2400 (same as CV-1200 except)

Voltage: ..... 250 A.C. Max
Amperage (Approx.): 6
Airflow @ 2" Opening (Approx.): ..... 2.9 cmm
Sealed Vacuum (Approx.): ..... 277.1 cm
Electrical Cord as specified by customer with plug
(CV-2400 NOT FOR USE IN U.S. or CANADA)

CV-1200/CV-2400

CV-1200/CV-2400 supplied with the following tools:

RH-230125	1-1/4" x 1-1/2", 30' Ft. Tapered Hose
W-218RG	Deluxe Metal Curved Wand
W-219C	Deluxe Metal Straight Wand
W-219L C	Long Metal Straight Wand
RF-580	Bare Floor and Rug Tool with Wheels
DB-530	Dusting Brush with Natural Bristles
UT-530	Upholstery Tool
SB-530	Slip-on Brush with Natural Bristles
CT-530	Crevice Tool with Air Notch
CB-140	Canvas Tool Bag

POWER UNITS

Light Duty Commercial

Model P-350P For North America

Filtration: ..... Cyclonic primary, standpipe secondary,
..... with convenient lift off inspection lid.
Motors: ..... 2-Series Universal
Voltage: ..... 240 A.C.
Amperage (Approx.): 14.0
Electrical Cord: ..... 6', #14
with plug ..... 3 Wire grounded
Electrical Service to Unit: ..... #14 Wire Min.
Pumps: 2-By-pass, 2-Stage
Parallel Configuration:
Airflow @ 2" Opening (Approx.): .... 217 C.F.M. (6.1 CMM)
Sealed Vacuum (Approx.): ..... 124" H_2O (315.0 cm)
Dimensions (Approx.):
Vacuum Pump Housing:
Diameter: ..... 14-7/8"
Height: ..... 20-1/4"
Dimensions (Approx.):
Dirt Canister - DC-1200AC:
Diameter: ..... 14-1/8"
Height: ..... 37-1/4"
Replacement Plastic Bag PB-4M
Remote Control Operated: ..... 24 Volts
Dirt Canister Capacity (Approx.): ..... 27 Qts.
Shipping Weight - Power Unit (Approx.): ..... 42.0 lbs.
Shipping Weight - Dirt Canister (Approx.): ..... 24.0 lbs.

P-350P Power Unit with DC1200AC Dirt Canister w/Air Channel

Model P-350P For Units Outside North America (same as P-350P except)

Electrical cord must be specified with plug by customer.

Electrical Service to unit should be installed by a licensed electrician.

Model P-225

Filtration: ..... Cyclonic primary, standpipe secondary,
..... with convenient lift off inspection lid.
Motor: ..... Series Universal
Voltage: ..... 120 A.C.
Amperage (Approx.): 14.5
Electrical Cord: ..... 6', #14
with plug ..... 3 Wire grounded
Electrical Service to Unit: ..... #14 Wire Min.
Pump: ..... By-pass, 2-Stage
Airflow @ 2" Opening (Approx.): ..... 112 C.F.M.
Sealed Vacuum (Approx.): ..... 126" H_2O
Dimensions (Approx.):
Vacuum Pump Housing:
Diameter: ..... 14-7/8"
Height: ..... 14-7/8"
Dimensions (Approx.):
Dirt Canister - DC-1200AC:
Diameter: ..... 14-1/8"
Height: ..... 37-1/4"
Replacement Plastic Bag PB-4M
Remote Control Operated: ..... 24 Volts
Dirt Canister Capacity (Approx.): ..... 27 Qts.
Shipping Weight - Power Unit (Approx.): ..... 26.0 lbs.
Shipping Weight - Dirt Canister (Approx.): ..... 23.0 lbs.

Model P-250 (same as P-225 except)

Voltage: ..... 250 A.C. Max
Amperage (Approx.): 6
Airflow @ 48 mm Opening (Approx.): ..... 54.9 L/Sec
Sealed Vacuum (Approx.) ..... 3140 mm
Electrical Cord as specified by customer with plug
(Not for use in U.S. or Canada)

P-225 Power Unit with DC1200AC Dirt Canister w/Air Channel

POWER UNITS

Light Duty Commercial

Model SL-2940 For North America

Filtration: .... Reusable 4-Layer Fabric Bag as secondary in Power Unit, ... DC-1200AC provides primary Cyclonic Filtration
Motor: ..... Switched Reluctance
Voltage: ..... 230 A.C.
Amperage (Approx.): 8.5
Electrical Cord: ..... 6', #14
with plug ..... 3 Wire grounded
Electrical Service to Unit: ..... #14 Wire Min.
Pump: ..... By-pass, 3-Stage
Remote Control Operated: ..... 24 Volts
Airflow @ 2" Opening (Approx.): ..... 107 C.F.M. (3.0 CMM)
Sealed Vacuum (Approx.): ..... 159" H_2O (404 cm)
Dimensions (Approx.):
Vacuum Pump Housing:
Diameter: ..... 13-5/8"
Height: ..... 37-5/8"
Shipping Weight - Power Unit (Approx.): ..... 42.0 lbs.

Primary Filter - DC-1200AC w/Air Channel
Filtration: ..... Cyclonic primary, standpipe secondary, ... with convenient lift off inspection lid.
Diameter: ..... 14-1/8"
Height: ..... 37-1/4"
Dirt Canister Capacity (Approx.): ..... 27 Qts.
Shipping Weight - Dirt Canister (Approx.): ..... 23.0 lbs.
Replacement Plastic Bag PB-4M

Model SL-2945 For Units Outside North America

(same as SL-2940 except)

Electrical cord must be specified with plug by customer.

Electrical Service to unit should be installed by a licensed electrician.

SL-2940 Power Unit

DC-1200AC Dirt Canister w/Air Channel

PRIMARY DIRT CANISTERS

DC-1100 w/Air Channel

Filtration: Cyclonic funnel primary, standpipe secondary with 3 foam filters and convenient lift off inspection lid.
Inlet and Outlet Connections: ..... 2"
Diameter: ..... 14-1/8"
Height: ..... 39-1/4"
Capacity (Approx.): ..... 27 Qts.
Shipping Weight (Approx.): ..... 24.0 lbs.
Replacement Filter: ..... FF-1100 (3 required)
Replacement Plastic Bag PB-4M

Intended for use with the CR-1400 Series, P-350P/P-350, MK-III/MK-VIII, P-225/P-250, MK-V/MK-VI, S-3200, S-3240, and S-3500 power units. These are used primarily in applications where dust control is needed.

DC-1200AC w/Air Channel

Filtration: Cyclonic funnel primary, standpipe secondary with convenient lift off inspection lid.
Inlet and Outlet Connections: ..... 2"
Diameter: ..... 14-1/8"
Height: ..... 37-1/4"
Capacity (Approx.): ..... 27 Qts.
Shipping Weight (Approx.): ..... 23.0 lbs.
Replacement Plastic Bag PB-4M

Intended for use with the CR-1400 Series, P-350P/P-350, MK-III/MK-VIII, P-225/P-250, and SL-2940/SL-2945

DC-1200AC w/Air Channel

DC-1400

DC-1400

Filtration: Cyclonic funnel primary, standpipe secondary with convenient lift off inspection lid and safety filter.
Inlet and Outlet Connections: ..... 2"
Diameter: ..... 21"
Height: ..... 62"
Radius (including support legs): ..... 15"
Capacity (Approx.): ..... 24 Gal.
Shipping Weight (Approx.): ..... 188 lbs.
Replacement Filter: ..... FD-1400 (1 required)

Intended for use with the CR-1400 Series, P-350P/P-350, MK-III/MK-VIII, P-225/P-250, MK-V/MK-VI, S-3200, and S-3500.

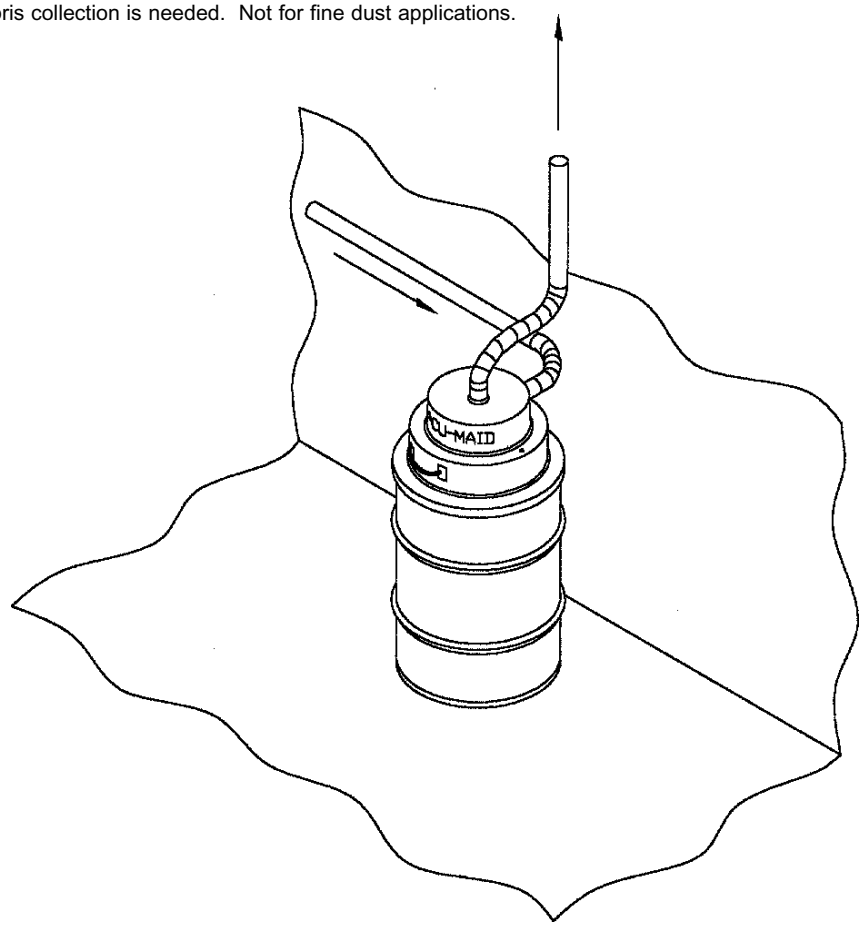
PRIMARY DIRT CANISTERS

DC-1633

DC-1633

Filtration: Cyclonic action, baffle, and safety screen with easy lift off lid.
Inlet and Outlet Connections: ..... 2"
Diameter: ..... 19-5/8"
Height: ..... 38"
Capacity (Approx.): ..... 33 Gal.
Shipping Weight (Approx.): ..... 60.0 lbs.
Replacement Plastic Bag (3 mil): PB-1633
*Comes with 60" of 2" flex hose and hose clamps.

Intended for use with the CR-1400 Series, P-350P/P-350, MK-III/MK-VIII, P-225/P-250, MK-V/MK-VI, S-3200, S-3240, and S-3500 power units. These are used primarily in applications where larger debris collection is needed. Not for fine dust applications.



DC-2600

Filtration: Five stage cyclonic with gate valve.
Inlet and Outlet Connections: ..... 3-1/2" O.D.
Diameter: ..... 25"
Height: ..... 87"
Radius (including support legs): ..... 17"
Capacity (Approx.): ..... 15 Gal.
Shipping Weight (Approx.): ..... 265 lbs.

Intended for use as secondary dirt canister for fine dust. **Must contact factory for application. Will not work for general cleaning.**

PRIMARY DIRT CANISTERS

DC-2530

DC-2530

Filtration: Cyclonic funnel primary, standpipe secondary, with safety filter.
Diameter: ..... 25"
Height: ..... 77"
Capacity (Approx.): ..... 30 Gal.
Shipping Weight (Approx.): ..... 256 lbs.
Replacement Filter: ..... FD-2500 (2 required)
Replacement Plastic Bag (3 mil): PB-2530

Intended for general cleaning use with the CR-1500 Series and P-2500 Series.

DIRT CANISTER FILTERS AND ACCESSORIES

ES-1200
Optional ElectroStatic Screen for DC-1200AC

PB-4MPG
4-Mil. Replacement Bags for DC-1200AC

FC-750
Disposable High Efficiency Paper Cartridge
For use with DC-750 (1 required) and DC-2000 Dirt Canisters (2 required).

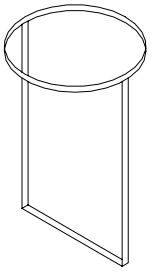
HPB1
Disposable Paper Bag
For use with DC-500 Dirt Canister.

FD-1400
ElectroStatic Screen
For use with DC-1400 Dirt Canister (1 required).

FD-2500
ElectroStatic Screen
For use with DC-2530 Dirt Canister (2 required).

FF-1100
Foam Filter
For use with DC-1100 Dirt Canister (3 required).

FB-1603
Cloth Bag for use with DC-1603/DC-1602



P-1700-4
Plastic Bag Retainer Holder for Bottom Can

OPTIONAL: *For use with DC-1800 Dirt Canister.*

P-1400-4
Plastic Bag Retainer Holder for Bottom Can DC-1400 Dirt Canister

P-1700-1E-1
Flocked Safety Screen Filter
For use with DC-1800 Dirt Canister.

HFB4
Reusable Cloth Bag
For use with DC-500 Dirt Canister.

P-1800-1E
Cloth Bag
For use with DC-1800 Dirt Canister.

PB-2530
3 mil replacement plastic bag for DC-2530.

SECONDARY DIRT CANISTERS

DC-2000

Filtration: Two high efficiency disposable paper cartridge filters.
Inlet and Outlet Connections: ..... 3-1/2" O.D.
Diameter: ..... 25"
Height: ..... 35"
Filter Area (Approx.):
Each filter: ..... 37 Sq. Ft.
Total: ..... 74 Sq. Ft.
Efficiency (Approx.):99.97% at 3 Microns or larger
Shipping Weight (Approx.): ..... 60 lbs.
Replacement Filter: ..... FC-750 (2 required)

Intended for use with the CR-1500 Series units. Dirt Can is used in applications where fine dust control is needed.

DC-1602/1603

Filtration: High efficiency 4-layer bag filter.
Inlet and Outlet Connections:
DC-1603 ..... 3-1/2" O.D.
DC-1602 ..... 2" O.D.
Diameter: ..... 19"
Height: ..... 29"
Shipping Weight (Approx): ..... 60 lbs.
Replacement Filter: FB-1603

Intended for use as secondary dirt canister. Needs approximately 18" of clearance above dirt can to remove filter bag. Filter bag is held in place by 3 locking toggle clamps. For use with the CR-1400 and CR-1500 Series units.

DC-750

Filtration: High efficiency disposable paper cartridge filter.
Inlet and Outlet Connections: ..... 2"
Diameter: ..... 12-7/8"
Height: ..... 25-3/4"
Filter Area (Approx.): ..... 37 Sq. Ft.
Efficiency (Approx.): ..... 99.97% at 3 Microns or larger
Shipping Weight (Approx.): ..... 16 lbs.
Replacement Filter: FC-750

Intended for use with the CR-1400 Series, P-325/ P-350, MK-III/MK-VIII, P-225/P-250, MK-V/MK-VI, S-3200, and S-3500 series units. Dirt Can is used in applications where fine dust control is needed.

DC-500

Filtration: Reusable filter bag.
Inlet and Outlet Connections: ..... 2"
Diameter: ..... 13-5/8"
Height: ..... 25-3/4"
Capacity (Approx.): ..... 27 Qts.
Shipping Weight (Approx): ..... 10.0 lbs.
Replacement Bag: HFB-4
Optional Bag: ..... Paper Bag HPB-1

Can be used with the CR-1400 Series, P-325/ P-350, MK-III/MK-VIII, P-225/P-250, MK-V/ MK-VI, S-3200, and S-3500.

WET PICK-UPS AND INTERCEPTOR CANISTERS

INTERCEPTOR CANISTER

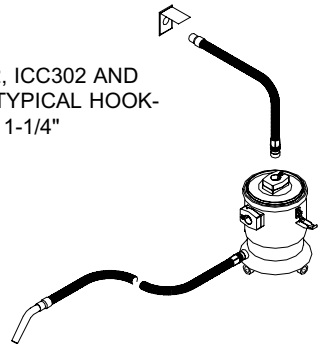
For Restaurants, Barber/Beauty Shops or anytime it is desirable to keep debris from entering the vacuum tubing inside the walls of a building. Available in plastic or galvannealed steel. ***Not to be used to pick up liquids.***

Order a short section of hose to connect the canister to inlet (5 ft. length hose IH-205,1-1/2" x 5' hose with two IHV-160 cuffs). Use the standard 1-1/4" hose to adapt from canister to tool.

NOTE: Do not use the Wet Pick-Up or Interceptor to pickup combustible or hazardous materials.

WET PICK-UP CANISTERS

Order a short section of hose to connect the canister to inlet (5 ft. length hose H-105,1-1/4" x 5' hose with HC-111 and HV-109 cuffs). Use the standard 1-1/4" hose to adapt from canister to tool (see diagram below).



Wet Pick-Up typical hook-up

NOTE: WHEN USING OTHER THAN 1-1/4" HOSE FROM CANISTER TO TOOL, SPECIFY THE DIAMETER OF THE HOSE TO BE USED WITH THE WET PICK-UP. WHEN 1-1/2" OR 1-3/8" INLETS ARE USED, THEN USE IH-205, 1-1/2" X 5' HOSE WITH TWO IHV-160 CUFFS.

ICC-102G
Galvannealed Interceptor Canister
Approx. 4 Gallon Capacity

WP-112
Galvannealed Wet Pick-Up
Approx. 4 Gallon Capacity

CWP-132
Galvannealed Commercial Wet Pick-Up
Approx. 8 Gallon Capacity

MC-125
Flat Triangular Dolly
Will fit all galvannealed cans

ICC-210
Interceptor
Approx. 10 Gallon Capacity
2" Connections Only
To connect use IH-301 hose and hose clamps

HP-119
Plastic 1-¼" Cuff
IHP-170
Plastic 1-½" Cuff
For WP-312, CWP-332, and ICC-302

WP312M (A or B)
Plastic Wet Pick-Up Bucket including cart, hose and cuffs.
Approx. 4 gallon capacity

CWP-332M (A or B)
Stainless Commercial Wet Pick-Up. Includes MC-32 Mobile Cart, hose and cuffs. Approx. 5 gallon capacity

ICC-302B
Restaurant Interceptor
Approx. 4 Gallon Capacity
Supplied with hose and cuffs
ICC-302
Restaurant Interceptor
Supplied with **NO** hose or cuffs

A Style = 1-¼" Connections
B Style = 1-½" Connections

INDUSTRIAL AND COMMERCIAL TOOLS

IRT-646
14" Metal Rug Tool
(Fits S-Wands)

IFB-535-M
14" Plastic Rug Tool
(Fits S-Wands)

IFB-535
14" Plastic Floor Brush
(Fits S-Wands)

IFB-635
14" Metal Floor Brush
(Fits S-Wands)(Fits S-Wands)

ISV-545
14" Plastic Squeegee
(Fits S-Wands)

ISV-645
14" Metal Squeegee
(Fits S-Wands)

IDB-503
Industrial Dusting Brush
(Use with 1-1/4" W-219 Wands or
IHV-159, IHV-160 or
HC-111 Cuffs)

IDB-306
Metal Heavy Duty Dusting Brush
1-¼" and 1-½"
(Use IHV-159 & IHV-160 Cuffs for
1-½" & HC-111 Cuff for 1-¼")

PDB-100
Plastic Pipe Dusting Brush
for 3 inch pipe
(Fits W-218RG and
W-219 Wands)

PDB-200
Plastic Pipe Dusting Brush
for 6 inch pipe
(Fits W-218RG and
W-219 Wands)

IUT-150
Rubber Footed Upholstery
Car Tool 1-½"
(Fits directly on 1-½" Hose)

IUT-200
Upholstery Car Tool - Orange
color with wide mouth (Fits IHV-
159, IHV-160, and HC-111 Cuffs)

IW-223
Handi-Tool for 1-¼" Hose
(NOTE: Handi-tools fit directly
on hose)

IW-224
Handi-Tool for 1-½" Hose
(NOTE: Handi-tools fit directly
on hose)

IWA-24
48" Double Curved Industrial Aluminum S-Wand
Fits IHV-159 (1-1/2") and HC-111G (1-1/4") Cuffs

INDUSTRIAL AND COMMERCIAL TOOLS

IFB-384
16” Hard Floor Brush
(Fits IWP-87 Wands)

IFB-386
16” Carpet/Rug Tool
(Fits IWP-87 Wands)

ISV-385
16” Squeegee Brush
(Fits IWP-87 Wands)

FBA-400
18” Adjustable Plastic Rug Tool with
Hard Floor and Squeegee Inserts
(Fits IWP-87 Wands)
FBA-4001F
Pair of Replacement Hard Floor Inserts
FBA-4001S
Pair of Replacement Squeegee Inserts

IUT-511B
Upholstery Tool with Brush

ICT-512
15” Long Crevice Tool

ICT-003
Short Crevice Tool

IWP-89R
Plastic Curved Wand for 1-1/2” Hose

IDB-95
Round Dusting Brush

IWC-63
Chrome 2 Piece S-Wand
(Tools available on pg. 13)

IWP-87
Plastic Covered Aluminum
Straight Wands

IWA-63
Aluminum 2 Piece S-Wand
(Tools available on pg. 13)

INDUSTRIAL AND COMMERCIAL TOOLS

ICT-626
28" Long Industrial Crevice Tool
Fits IHV-159 and HC-111G Cuffs

ICT-624A-1
24" Long Metal Crevice Tool - 1-1/4" and 1-1/2"
Fits IHV-159 and HC-111G Cuffs

ICT-611A-1
11" Long Metal Crevice Tool -
1-1/4" and 1-1/2" Fits IHV-159
and HC-111G Cuffs

FBA-370
14" Long Adjustable
Plastic Floor Brush
(Fits W-219 Wands)
FBA-3701F
Front Squeegee Slip In
FBA-3701R
Rear Squeegee Slip In

IFB-001
14" Wide Felt Floor Brush
(Use with W-219 Wands)

IFB-002
Large Surface Rug Tool
(Use with W-219 Wands)

IFB-433
14" Wide Metal Floor Tool
(Use with W-219 Wands)

IRT-434
14" Wide Metal Rug Tool
(Use with W-219 Wands)

MRT-525
12" Metal Rug Tool
(Use with W-219 Wands)
(MRT-525-1 Complete Brush Insert)

INDUSTRIAL HOSES AND ACCESSORIES

(For 1-1/4" or 1-3/8" see Residential Catalog)

STANDARD HOSE DESIGN
See Tables at Right for Lengths and Part Number - All hoses come with cuff on one end unless otherwise indicated

Standard 1-1/2" Industrial Hose with Cuff

IH-250 ..... 50 Ft. Long
IH-230 ..... 30 Ft. Long
IH-205 ..... 5 Ft. Long

Standard 2" Industrial Hose with Cuff

IH-350 ..... 50 Ft. Long
IH-330 ..... 30 Ft. Long

Tapered Hose (no cuffs)

RH-830125 ..... 1-3/8" to 1-1/4" ..... 30 Ft. Long
RH-230125 ..... 1-1/2" to 1-1/4" ..... 30 Ft. Long

Industrial Special Applications Hose (check for availability)

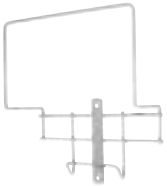
CH-225 1-1/2" x 25 Ft. Black Conducting Hose with Cuff
Use with Metal Tools. Contact factory for 1-1/4" conversion, and grounding instructions.

IHH-150
Hose to Hose
Connector Cuff
for 1-1/2" Hose
Threaded at Both Ends

IHV-159
Long Nozzle Type Cuff
for 1-1/2" Hose

IHW-208
Hose to Wand and
Hose to Inlet Cuff
for 2" Hose

SSS-186-4
Hose Hanger
SSS-186-4-S
Hose Hanger with Switch



H-331
Metal Hose
Hanger

H-431
New Plastic
Hose Hanger

(Special Order Only Item)
HR601320
Hanging Hose Reel with
1-1/4" Hose
HR601380
Hanging Hose Reel with
1-1/2" Hose

INDUSTRIAL INLET VALVES FOR 1-1/4" AND 1-1/2" HOSE

NOTE: Verify your Inlet Valve Size when ordering. For other 1-1/4" or 1-1/2" Inlet Valves and 1-1/4" Pin-Jack Inlet Valves not pictured here, see the Residential Catalog.

Stainless Inlet Valve with Key Lock
For 1-1/4" Hose
WS-629XAK with Micro-Switch
WS-629AK with No Switch
WS-629JAK with Pin Jack
For 1-1/2" Hose
WS-832XAK with Micro-Switch
WS-832AK with No Switch

Stainless Inlet Valve
For 1-1/4" Hose
WS-629X with Micro-Switch
WS-629 with No Switch
WS-629J with Pin Jack
For 1-1/2" Hose
WS-832X with Micro-Switch
WS-832 with No Switch

Stainless Inlet Valve with TwistLock
For 1-1/4" Hose
WS-629XA with Micro-Switch
WS-629A with No Switch
WS-629JA with Pin Jack
For 1-1/2" Hose
WS-832XA with Micro-Switch
WS-832A with No Switch

Utility Inlet
For 1-1/4" Hose
UA-201X with Micro-Switch
UA-201 - No Switch
For 1-1/2" Hose
UA-221X with Micro-Switch
UA-221 - No Switch

Polished Aluminum Floor Inlet
For 1-1/2" Hose
ALP-232X with Micro-Switch
ALP-232 with No Switch

Polished Aluminum Floor Inlet
For 1-1/2" Hose
ALP-242X with Micro-Switch
ALP-242 with No Switch

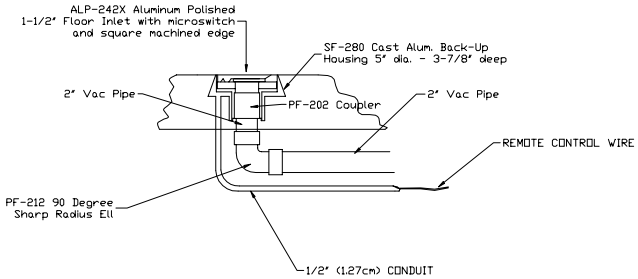
Cast Aluminum Back-up Housing
SF-280
(Use only with ALP-242X and ALP-242)

IS-33SM Installation

Typical ALP-242X/ALP-242 Floor Inlet Installation

Note:
When placing the inlet into fitting, use a small ring of silicone rubber adhesive sealer on the bottom edge of the inlet stem to form a good seal to the fitting.

Note:
Should inlet drop too deep in cast housing, build up thickness of inlet by placing shims in (3) locations.



INDUSTRIAL INLET VALVES FOR 2" HOSE

(To be inserted into bell of 3" fittings)

Industrial Inlet Valve
IS-334X with Micro-Switch
IS-334 with No Switch

Industrial Inlet Valve With Lock
IS-334XA with Micro-Switch
IS-334A with No Switch

Stainless Steel Cover Plate
IS-33-P

Metal Spacer Unit
IS-33 SM
1/32" Thick

BACK-UP PLATES

NOTE: All Back-Up Plates come with two Tinnerman Nuts unless otherwise indicated.

SF-395
Flanged Back-Up Plate for Metal Inlets (Use with AF-210 A or B)

SF-297
Concrete or Tile Wall Back-Up Plate for Metal Inlets

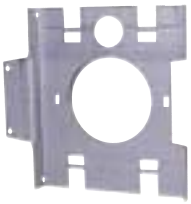
SF-380-8
Masonary Back-Up Plate for Metal Inlets

SF-297-8
Back-up Plate & Box for Masonry Walls and metal inlets

SF-250-7
Metal Box side for use with SF-295 and SF-290 when an electrical enclosure is required.

SF-270
Industrial Back-Up Plate for Metal Inlets

SF-290
Metal Flanged Back-up Plate for metal inlets



SF-295
Back-up Plate with Knock-Out for metal inlets

SF-295-8
Combination SF-250-7 and SF-295

2" STEEL FITTINGS, 2" ALUMINUM FITTINGS AND MISCELLANEOUS

RTV-732
Silicon Adhesive for Steel Fittings

SF-202A
Steel Slip Coupler and Bushing for 3 x 2 Steel Fittings

SF-207
2" O.D. Steel Tubing 8' Length only

SF-207-6
6" Length Steel Tubing for Firewalls

SF-213
90 Degree Steel Sweep Ell

55554
Gasket for 4-Hole Fittings

AF-210B
Aluminum 90^0 Flanged Ell with screws and gasket for 1-1/2" Inlets

AF-210A
Aluminum 90^0 Flanged Ell with screws and gasket for 1-1/4" Inlets

SF-214
45 Degree Steel TY

SF-215
90 Degree Steel TY

SF-216
45 Degree Steel Ell

SS-200
Heat Shrink Sleeve for 2" Metal Tubing

TC-161
Tubing Cutter C-Shape
TC-1624
Blade for TC-161

TC-261
Plastic Handle Tubing Cutter
TC-2641
Blade for TC-261

VG-160
Vacuum Gauge

3" PIPE AND FITTINGS

Please Note: 3" Pipe has a 3-1/2" O.D.

NOTE: 3" Steel Fittings that also have a 2" connection are supplied with a SF-202A slip coupling for a bushing.

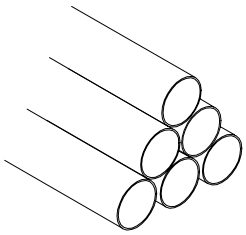
NOTE: For 3" Plastic Fittings, PF-226 Adaptors are included for each 2" bell.

PF-301
Expansion Coupler

PF-302
3 x 3 Coupling
SF-353
Steel Slip Coupler

TH-350
3-1/2" Pipe Hanger
TH-218
2-1/8" Pipe Hanger

PF-305
90^0 TY 3 x 2 x 3



PF-307
Plastic Pipe
SF-307
Steel Pipe
SF-307-5
Steel Pipe - 5 Ft. Lengths

PF-309
$22\text{-}1/2^0$ Ell 3 x 3

PF-312
90^0 Short Radius Ell 3 x 3

PF-313
90^0 Sweep Ell 3 x 3
EL-352
Steel 90^0 Sweep Ell

PF-314
45^0 TY 3 x 3 x 3
YL-3581
Steel 45^0 TY

PF-315
90^0 TY 3 x 3 x 3
TY-358
Steel 90^0 TY

PF-311
SWEEP 90^0 TY
3 x 3 x 3

PF-316
45^0 Ell 3 x 3
EL-351
Steel 45^0 Ell

PF-317
Reducer Bushing 3 x 2
RC-3541
Steel Reducing Coupler

PF-321
Sweep 90^0 TY 3 x 3 x 2

PF-324
45^0 TY 3 x 3 x 2
YL-3551
Steel 45^0 TY

PF-325
90^0 TY 3 x 3 x 2
TY-355
Steel 90^0 TY

PF-335
90^0 TY 3 x 3 x 2 x 2

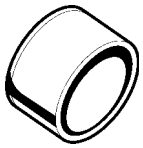
PF-342
45^0 Street Ell

PLASTIC FITTINGS AND TUBING

(All tubing and fittings 2" O.D. unless otherwise indicated)

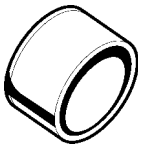
PF-001
Street Coupler 2"

PF-002
50mm Adaptor
to PF-243

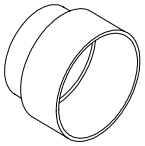


PF-002S
50mm Adaptor
to motor horn of 5.7" motor

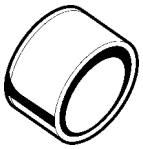
PF-003
Coupling PF-243 to 2" O.D.
Tubing



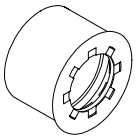
PF-003S
2" to Motor horn of
a 5.7" Motor



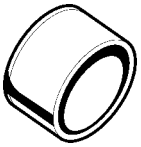
PF-025
Extension stems for
Plastic Stem Inlets



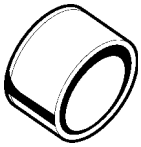
PF-102
50mm x 2" coupling



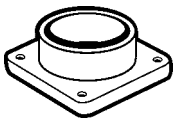
PF-141A
50mm Flange Coupling
with PF-244A



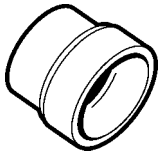
PF-202
Coupling



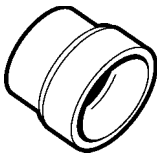
PF-202S
Slip Coupling



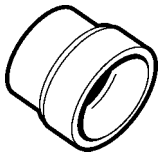
PF-203
Flanged Coupling
with Gasket



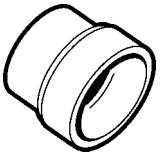
PF-204
Reducer Coupling
2" - 1-5/8"



PF-204A
Reducer Coupling
2" - 1-3/4"

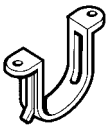


PF-204B
Reducer Coupling
2" - 1-13/16"

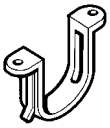


PF-204C
Reducer Coupling
2" - 1.66"

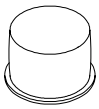
PF-205W
Tubing Wire Clip



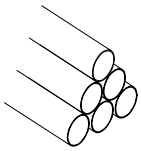
PF-205-1
Pipe Strap for Tubing
with Wire Clip



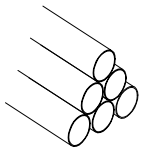
PF-205-2
Pipe Strap for
2" Fittings



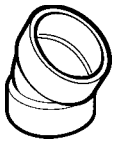
PF-206
Vacuum Plug



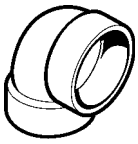
PF-207
Plastic Tubing-2" O.D.
10' Lengths



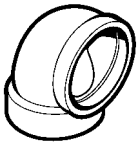
PF-207-8
Plastic Tubing-2" O.D.
8' Lengths



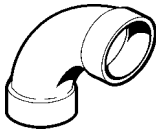
PF-209
30 Degree Ell



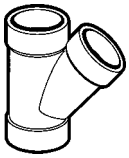
PF-212
90 Degree Ell
Sharp Radius



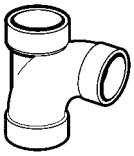
PF-212S
Short 90 Degree Ell



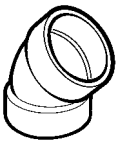
PF-213
90 Degree Sweep Ell
PF-213M
90 Degree Medium Sweep Ell



PF-214
45 Degree TY



PF-215
90 Degree TY

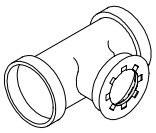


PF-216
45 Degree Ell

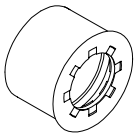
PF-217
Reducer Bushing
2" - 1-5/8"

PF-217A
Reducer Bushing
2" - 1-3/4"

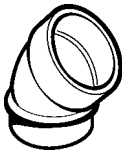
PF-217B
Reducer Bushing
2" - 1-13/16"



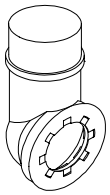
PF-240A
Single Flanged Tee
with PF-244A



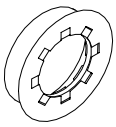
PF-241A
Flanged Coupling
with PF-244A



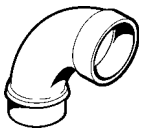
PF-242
45 Degree Street Ell



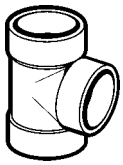
PF-243A
90 Degree Flanged Ell
with PF-244A



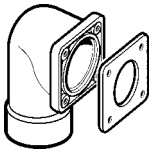
PF-244-B
1-3/8" Adaptor with
"O" Ring
For 1-1/2" & 1-3/8" Valves



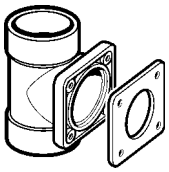
PF-245
90 Degree Street Ell



PF-246
90 Degree Short Tee



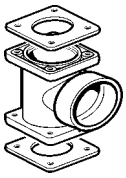
PF-208
90 Degree Flanged Ell 3"
Walls



PF-250
Flanged Tee w/gasket

Picture Not Currently Available

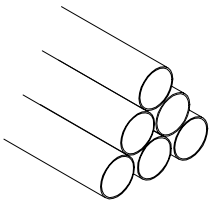
PF-252
Variable Direct Flanged
w/gasket



PF-253
Double Flanged Tee

SCHEDULE 40 PLASTIC FITTINGS

PF-226
Adaptor 2" I.D. Pipe to 2" O.D. Vacuum Tubing - Used on 3" x 2" fittings



PF-227
2" I.D. PVC Pipe, Schedule 40 - 10 Ft. Lengths

PF-228
2" I.D. Couplers for Schedule 40 PVC Pipe

PF-229
2" I.D. 90^0 Sweep Ell for Schedule 40 PVC Pipe

PF-230
2" I.D. Clean-Out Plug Assembly for Schedule 40 PVC Pipe

PF-231
2" I.D. 45^0 TY for Schedule 40 PVC Pipe

NOTE: See Residential Catalog for Standard, 2" PVC Fittings, Remote Control Wire, and Standard Accessories.

ACCESSORY VALVES

GATE VALVE

STATIONARY VALVE
For 2" Pipe
(Supplied with 2 PF-226's)
SG-7201X Slide Gate With Micro-switch
SG-7201 Slide Gate Valve With No Switch

For 3" Pipe
SG-7301X Slide Gate With Micro-switch
SG-7301 Slide Gate Valve With No Switch

DRV-330
Relief Valve adjustable 30" to 160" H_2O spring loaded (Read instructions and view diagram on page 2 before setting relief valve)

RS-330A
Relief Valve air intake assembly includes PF-219, PF-202, and PF-217T with safety screen

PF-202
2" Coupling

PF-217T
Thread Busing for Connections for DRV-330

PF-219
2" Double Flanged Tee

BV-320
Ball Valve
For use with 1-1/4" hose only and W-218RG Wand

ANIMAL CARE TOOLS

CC-204
Curry Comb Wand
(To be used with standard 1-1/4” Hoses)

CC-205
Horse Brush

CC-206
Curry Comb

CC-207
Pin Comb

PT-530
Pet Grooming Tool
(For Smaller Animals)

HDM-40
40” Lightweight Extension Hose for
use with all Pet Grooming Brushes
(Connects to 1-1/4” wand)

Made in the U.S.A.

VACU-MAID®

CENTRAL VACUUM SYSTEMS

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