



Salco Products
Drip Irrigation Catalog

SALCO'S COMMITMENT TO QUALITY

SALCO HISTORY

Salco's history dates back to 1967 where it was incorporated in the State of California. Since its inception it has been dedicated, exclusively, to the manufacture of drip irrigation products with quality being the underlying focus of each and every item.

The quality focus starts with the selection of the basic raw material and continues through production and assembly. In the case of our emitters, all of which are fully pressure-compensated, each emitter is flow tested to ensure that it will deliver its designated flowrate.

Structural integrity is also a prime consideration. Each emitter is mechanically assembled, ultrasonic welded and tested. As part of our quality assurance program, selected emitters are randomly tested at 300% of their operating pressure. Salco Tubing is tested for geometric compatibility and concentricity throughout the manufacturing process, to insure structural integrity.

Every Salco product we offer comes with : unparalleled expert technical support, top-notch customer service and Salco's warranty.



SALCO DESIGN CD-ROM

The design CD includes complete technical information on all our products, hydraulic considerations, typical installation details (CAD format), Complete catalog as well as our design software.

Check out our website for design updates and new information.



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Pressure Loss	18
Maximum Number of Salco Emitter Outlets	19

PCR EMITTERS

FEATURES

Pressure compensating design delivers uniform flow throughout a wide pressure range (5 to 45 PSI; .33 Bars to 3 Bars).

1/2" FIPT or barbed base configuration to handle every design situation.

Available in flow rates of 0.5, 1, and 2 gph. Flow rates and flush options are color coded.

Rugged - Emitters made from the highest quality polypropylene plastic containing UV inhibitors with medical grade silicone control elements.

Compatible with PVC or polyethylene tubing.

Available in Self Cleaning or Zero Flush configuration



PCR PERFORMANCE

OPTIMUM OPERATING RANGE

Flow : .5 - 2 GPH

Pressure : 5 to 45 PSI

Filtration : 80 - 150 Mesh

PCR SPECIFICATION INFORMATION

PCR SPECIFICATION INFORMATION		
<div> <div>PCR</div> <div>X</div> <div>-</div> <div>XX</div> </div>		
DESCRIPTION	OPTIONAL FLUSH MODE	FLOW RATE
PCR- Barbed Base PCRT- Threaded 1/2" FIPT Base	Blank = Self Cleaning Z = Zero Flush	.05 - 0.5 GPH 1 - 1 GPH 2 - 2 GPH

MODELS

SELF CLEANING

PCR -05 (Tan) : Barbed

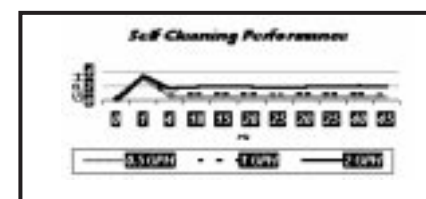
PCR -1 (Black) : Barbed

PCR -2 (Green) : Barbed

PCRT -05 (Tan): 1/2" FIPT INLET

PCRT -1 (Black): 1/2" FIPT INLET

PCRT-2 (Green) : 1/2" FIPT INLET



ZERO FLUSH

PCRZ -05 (Dark Brown)

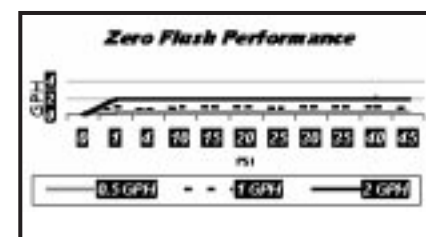
PCRZ -1 (Gray)

PCRZ -2 (Dark Green)

PCRTZ -05 (Dark Brown): 1/2" FIPT INLET

PCRTZ -1 (Gray) : 1/2" FIPT INLET

PCRTZ -2 (Dark Green) : 1/2" FIPT INLET



PCC EMITTERS

FEATURES

Pressure compensating design delivers uniform flow throughout a wide pressure range (5 to 45 PSI ; . 33 Bars to 3 bars)

1/2" FIPT or barbed base configuration to handle every design situation.

Flow rates and flush options are color coded. Available in flow rates of 0.5, 1 ,and 2 gph.

Rugged - Emitters made from the highest quality polypropylene plastic containing UV inhibitors with medical grade silicone control elements .

Watering rate can be changed by adding or switching emitters. Available in Self Cleaning or Zero Flush configuration



PCC PERFORMANCE

OPTIMUM OPERATING RANGE

Flow : .5 - 2 GPH

Pressure : 5 to 45 PSI

Filtration : 80 - 150 Mesh

MODELS

SELF CLEANING

PCR -05 (Tan) : Barbed

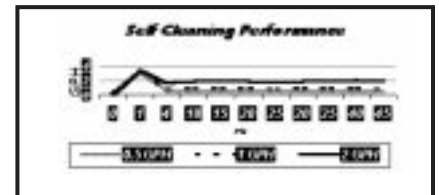
PCR -1 (Black) : Barbed

PCR -2 (Green) : Barbed

PCRT - 05 (Tan) : 1/2 " FIPT INLET

PCRT -1 (Black) : 1/2" FIPT INLET

PCRT -2 (Green) : 1/2" FIPT INLET



ZERO FLUSH

PCRZ - 05 (Dark Brown) : Barbed

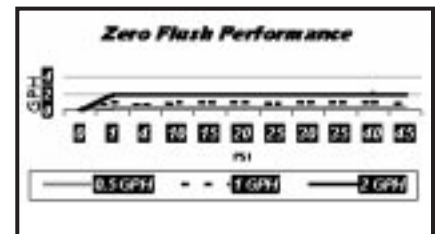
PCRZ - 1 (Gray) : Barbed

PCRZ - 2 (Dark green) : Barbed

PCRTZ - 05 (Dark Brown) : 1/2" FIPT INLET

PCRTZ -1 (Gray) : 1/2" FIPT INLET

PCRTZ - 2 (Dark Green) : 1/2 " FIPT INLET



PCC SPECIFICATION INFORMATION

PCCX [X] - XX		
DESCRIPTION	OPTIONAL FLUSH MODE	FLOW RATE
PCC- Barbed Base PCCT- Threaded 1/2" FIPT Base	Blank = Self Cleaning Z = Zero Flush	.05 - 0.5 GPH 1 - 1 GPH 2 - 2GPH

PC6 EMITTERS

FEATURES

Pressure compensating design delivers uniform flow throughout a wide pressure range (5 to 45 PSI; .33 Bars to 3 Bars)

Available in flow rates of 0.5, 1, and 2 gph. Flow rates and flush options are color coded.

Rugged - Emitters made from the highest quality polypropylene plastic containing UV inhibitors with medical grade silicone control elements.

Watering rate can be changed by adding or switching emitters.

Available in SELF CLEANING or ZERO FLUSH configurations

OPTIMUM OPERATING RANGE PER OUTLET

Flow : .5 - 2 GPH

Pressure : 5 to 45 PSI

Filtration : 80 - 150 Mesh



PC6 PERFORMANCE

MODELS

SELF CLEANING

PC6 - 05 (Tan) : Barbed

PC6 - 1 (Black) : Barbed

PC6 - 2 (Green) : Barbed

PC6T - 05 (Tan) : 1/2" FIPT INLET

PC6T - 1 (Black) : 1/2" FIPT INLET

PC6T - 2 (Green) : 1/2" FIPT INLET

ZERO FLUSH

PC6Z - 05 (Dark Brown) : Barbed

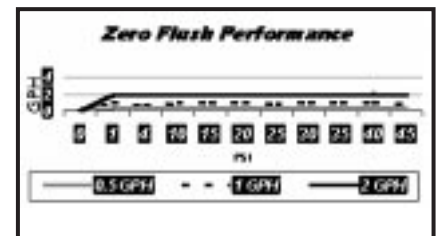
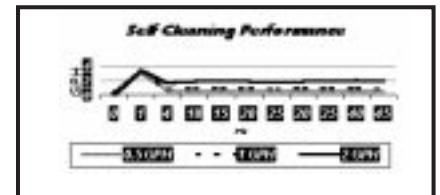
PC6Z - 1 (Gray) : Barbed

PC6Z - 2 (Dark Green) : Barbed

PC6TZ - 05 (Dark Brown) : 1/2" FIPT INLET

PC6TZ - 1 (Gray) : 1/2" FIPT INLET

PC6TZ - 2 (Dark Green) : 1/2" FIPT INLET



EMITTER OUTLET CAP PC6-C



Allows for easy opening and closing of emitter outlets
For use on : PC6, PC6T, PC6Z, PC6TZ, DM6 & DM6T

PC6 SPECIFICATION INFORMATION		
<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; padding: 2px 5px;">PC6X</div> <div style="margin: 0 5px;">X</div> <div style="margin: 0 5px;">-</div> <div style="border: 1px solid black; padding: 2px 5px;">XX</div> </div>		
DESCRIPTION	OPTIONAL FLUSH MODE	FLOW RATE
PC6- Barbed Base PC6T- Threaded 1/2" FIPT Base	Blank = Self Cleaning Z = Zero Flush	.05 - 0.5 GPH 1 - 1 GPH 2 - 2 GPH

6 OUTLET DRIP MANIFOLD

FEATURES

Enables user to vary outlet flow by placing a PCR or PCC emitter at the end of distribution tubing .

1/2" FIPT inlet threads onto riser

Barbed inlet punches into tubing

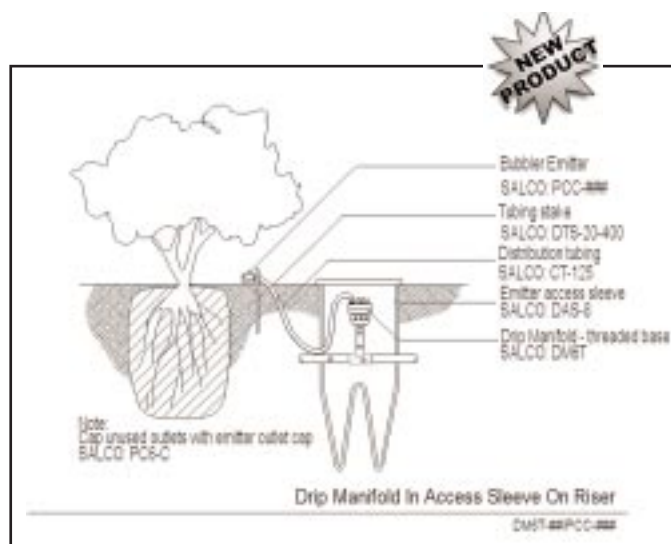
Allows water to be directed to as many as six different locations

Outlets can be opened or closed as many times as necessary using Part #: PC6 -C

UNRESTRICTED FLOW THROUGH BARBED OUTLETS INDICATED BY BLUE COLOR

OPTIMUM OPERATING RANGE

Pressure : 5 - 60 PSI



Part #: DMT-6 (Threaded Base)

Part #: DM-6 (Barbed Base)

HIGH FLOW BUBBLER

FEATURES

1/2" Female Pipe Thread, fits all standard 1/2 " risers .

All Bubblers are pressure compensating, permitting longer runs with more emitters.

Easy to install - less than 5 seconds per bubbler.

Includes 20 mesh plastic screen to increase the inlet surface area by 200% and protect emitter from contamination.

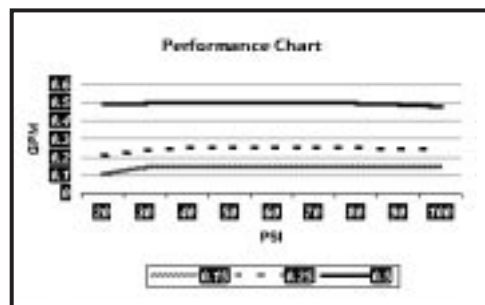
Available in flow rates of .15, .25, and .50 GPM. Flow rates are clearly marked on the side, for easy identification

Rugged -Manufactured from the highest quality plastic containing UV inhibitors with Flexible PVC control elements.



THE DESIRED FLOW IN A GENTLE BUBBLING ACTION

FLOW RATE	PART #
.15 GPM	PCB-15
.25 GPM	PCB-25
.50 GPM	PCB-50



SALCO SECO-LINE

In-line drip tubing designed specifically for landscape

16mm & 18mm pressure compensating

FEATURES

Constant emission over a pressure range of 7 - 60 PSI

Self Flushing : Every irrigation cycle is preceded and followed by an automatic flushing cycle .

Each emitter has two 180° opposing independent inlet filters. This insures continuous operation of the emitter even with potentially contaminated water.

Cost effective form of irrigating landscape in difficult topographical conditions, where plant material is equally spaced, where there is varying water pressures and where longer laterals are required.

Twelve configurations to fit every landscape requirement .

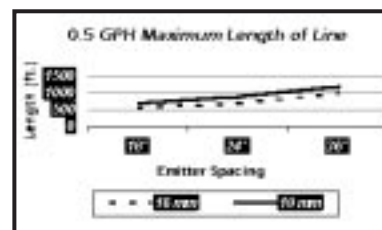
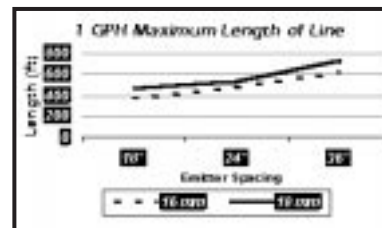
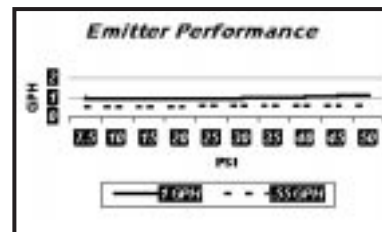
Tubing available in either 16 mm or 18 mm

16 mm (0.550" x 0.640 ")

18 mm (0.620" x 0.710")

Flow rates of .55 GPH or 1 GPH

May be used as surface or subsurface irrigation line , when used subsurface please consult the "Salco Design " handbook



Data based on 40 PSI at first outlet and a minimum of 10 PSI at end of line with a friction factor of 150



SECO-LOK-FITTINGS

DESCRIPTION	16mm PART#	18mm PART#
1/2" Male Adapter (Seco Lok x 1/2" MIPT)	SLMA-050-16	SLMA-050-18
3/4" Male Adapter (Seco Lok x 3/4" MIPT)	SLMA-075-16	SLMA-075-18
Coupling (Seco Lok x Seco Lok)	SLC-16	SLC-18
Elbow (Seco Lok x Seco Lok)	SLE-16	SLE-18
Tee (Seco Lok x Seco Lok)	SLT-16	SLT-18

SL SPECIFICATION INFORMATION

MODEL	FLOW RATE	EMITTER
SL18= Seco Line 18mm SL16= Seco Line 16mm	05 = .55 GPH 10 = 1 GPH	18 = 18" (45.7cm) 24 = 24" (61cm) 36 = 36" (91.5cm)

ALGAE RESISTANT PVC FLEX HOSE

FEATURES

The non - rigid vinyl - chloride hose is extruded from integral-ly algae - resistant polyvinyl chloride (PVC) resin conforming to ASTM Designation D2287.

Uses standard sch. 40 solvent weld fittings.

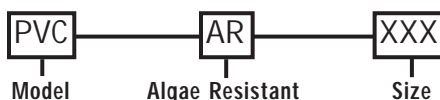
'SALCO PRODUCTS ' exclusive raw material compound provides guaranteed quality and superior durability.

Effluent / Non Potable labeling available for easy identification (Purple label).



Durometer (Hardness A Scale)	88 to 94 tested per ASTM method D2240
Specific Gravity, Nominal	1.40 to 1.44 tested per ASTM method D792(A)
Tensile Strength, Minimum	1,800 psi tested ASTM method D412
Brittleness Temp Maximum	15 C tested per ASTM method D746(A)

PVC AR SPECIFICATION INFORMATION



Part Number	Length/Ft.	Description	Inside Dia. /In.	Wall Thickness /In.	Outside Dia. /in.
PVC AR-050	500'	1/2" A/R PVC Flex Irrigation Hose (3/8"IPS)	.50"	0.90"	0.680"
PVC AR-050IPS	200'	1/2" IPS A/R Flex Hose	.56"	1.140"	0.840"
PVC AR-075IPS	200'	3/4" IPS A/R Flex Hose	.75"	1.150"	1.050"
PVC AR-100IPS	100'	1" IPS A/R Flex Hose	1.00"	1.158"	1.316"

IPS CUT LENGTHS

TUBE SIZE	C/L 18"	C/L 24"	C/L 30"	C/L 36"	C/L 42"	C/L 48"
1/2" IPS	Part# 050-18	Part# 050-24	Part# 050-30	Part# 050-36	Part# 050-42	Part# 050-48
3/4" IPS	Part# 075-18	Part# 075-24	Part# 075-30	Part# 075-36	Part# 075-42	Part# 075-48
1" IPS	Part# 100-18	Part# 100-24	Part# 100-30	Part# 100-36	Part# 100-42	Part# 100-48

DISTRIBUTION TUBING

DISTRIBUTION TUBING

FEATURES

The non - rigid vinyl - chloride distribution tube is extruded from algae - resistant poly - vinyl chloride (PVC) resin conforming to ASTM Designation D2287

Manufactured from PVC for added flexibility, durability, and superior memory

PART #	DESCRIPTION	COIL QTY	BOX QTY
CT-125	.125" ID x .185" OD Distribution Tubing	2000'	4000'
CT-220	.125" ID x .220" OD Distribution Tubing	1000'	2000'
CT-300	.150" ID x .300" OD Distribution Tubing	500'	1000'



SUPRA FLEX® SWING PIPE

FEATURES

Manufactured from the highest quality Polyethylene

Maximum working pressure : 80 PSI at 100⁰ F

Provides easy installation for problem areas

Stretch Wrapped - Easily un - coils from center

PART #	DESCRIPTION
SP680-100	Supra Flex Swing Pipe (.68" OD x .49" ID)
SUPRA FLEX FITTINGS	
SF-C	Barbed Coupler
SF-T	Barbed Tee
SF-050-L	1/2" Male x Barbed Elbow
SF-075-L	3/4" Male x Barbed Elbow

Also available in cut lengths starting at 4"



TUBING STAKES

FEATURES

PVC Coated Galvanized Tubing Stakes, designed to last longer in extreme situations

Ideal for slope applications

Rust resistant

PART #	DESCRIPTION	MAX. TUBING SIZE
DTS-140-900	9" PVC Coated Galvanized, 9 Ga. Wire	Up to 1.5" OD
DTS-140-600	6" PVC Coated Galvanized, 9 Ga. Wire	Up to 1.5" OD
DTS-30-750	7.5" PVC Coated Galvanized, 12 Ga. Wire	For use with Distribution Tubing



MAINTENANCE FREE RISERS

FEATURES

Accepts any 1/2" FIPT emitter and reduces the cost of installation

Replaces every "double elbow" installation, by reducing the chance for supply nipple breakage

1/2 " IPS Algae Resistant PVC Flex Risers, pre-assembled with (2) 1/2" IPT male adapters

OPERATING RANGE

Pressure : 5 - 60 PSI

Application : ideal for high traffic areas



LENGTH	PART #
12"	050-12-2MA
24"	050-24-2MA
36"	050-36-2MA
48"	050-48-2MA

RISER ASSEMBLY

FEATURES

Engineered to save time and money by creating a flexible riser with the emitter already pre-attached

Available in any of the above sizes

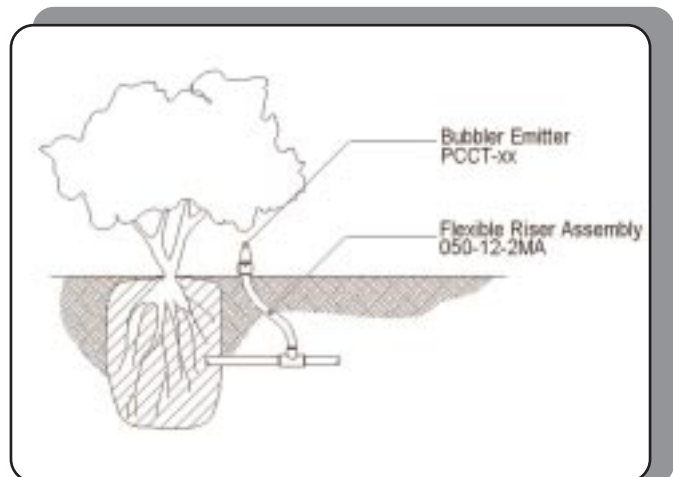
Installation consists of simply threading the assembly into any 1/2 " FIPT receptible
No distribution tubing needed

OPERATING RANGE

PRESSURE : 5 - 60 PSI

APPLICATION :

Ideal for slope applications, pre - assembled unit reduces installation cost by up to 50 %



Part #: A-050-XX-2MA

Specify emitter flow rate

DRIP IRRIGATION CONTROL VALVE

DRIP IRRIGATION CONTROL VALVE

FEATURES

Manufactured from engineering grade PVC , with Stainless Steel cover bolts with mating brass body inserts

Non - rising flow control stem

Molded shock cone reduces water hammer extending the life of the drip system

The diaphragm's dual self - cleaning ports constantly flex in operation inhibiting sand, silt and debris from blocking valve action

"Reverse Flow" porting design permits equal pressure distribution on both sides of the diaphragm, regardless of line pressure, when valve is not operating to prevent diaphragm "stretching," a common cause of valve failure

High efficiency solenoid with stainless steel actuator, permits longer wire runs

24 VAC / 60 Hz



Part #: DC

FLOW GPM	LOSS PSI
0-4	1.2 MAX
4	1.2
6	1.7
8	2.5
10	3.0
12	3.4
14	4.1
16	4.4
18	4.6
20	4.6
22	4.8
24	5.1
26	5.4
28	5.8
30	6.3

PRESSURE REGULATOR

FEATURES

Manufactured with built-in surge protection to eliminate water hammer

Low and Medium flow models have a patented internal downstream sensing mechanism, which minimizes the potential for instantaneous over-pressure when opening the valve

Very low hysteresis and friction loss



FLOW	GPM	PSI	PART#
LOW	1/10-8	30	SR-30-8
MEDIUM	1-15	40	SR-40-20
HIGH	10-32	40 & 50	SR-40-32 SR-50-32

CONTROL ZONE KIT

LOW - MEDIUM FLOW ZONE

FEATURES

Convenient kit provides automatic control of a drip zone when irrigation control valve is connected to a timer

PREPACKAGED KIT INCLUDES :

Wye Strainer
Pressure Regulator
DCV - 100 Valve
Overall length : 14"



Part #: CZP-075

OPERATING RANGE

Flow : up to 20 GPM
Inlet Pressure : up to 125 PSI
Outlet Pressure : 30 PSI

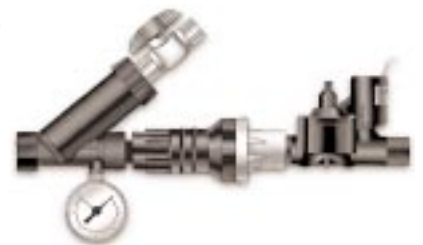
HIGH FLOW ZONE

FEATURES

Kit provides automatic control of a drip zone when irrigation control valve is connected to a timer

PREPACKAGED KIT FOR 1" , INCLUDES :

Wye Strainer with Integral Flush
Valve and Stainless Steel Pressure Gauge
40 PSI Pressure Regulator
DCV -100 valve
Overall length : 16 "



Part #: CZ-100

OPERATING RANGE

Flow : up to 32 GPM
Inlet Pressure : up to 125 PSI
Outlet Pressure : 40 PSI

WYE STRAINER /REGULATOR ASSEMBLY

FEATURES

Assembly provides a preset regulator for easy installation

Prepackaged kit for 1" , includes : (1) HYSFG Wye Strainer, (2) 1" SR - 40 -20 Pressure Regulator

Flow : 2 to 20 Gpm

Pressure : up to 125 PSI



Part #: YSR-100

WYE STRAINER

FEATURES

HYS -100 / PYS - 100

1" Wye Strainer (HYS - FIPT , PYS - MIPT)

Manufactured from engineering grade plastic

150 Mesh Stainless Steel screen, with a surface area 23.5 square inches

PYS includes a unscrewing flush cap



Part #: HYSFG-100

FEATURES

HYSG -100 /PYSG-100

1" Wye Strainer With Stainless Steel Pressure Gauge

OPERATING RANGE
Flow : 2 to 20 GPM
Pressure : up to 125 PSI

FEATURES

HYSF-100/PYSF-100

1" Wye Strainer With Flush Valve

FEATURES

HYSFG-100/PYSFG-100

1" Wye Strainer With Flush Valve and Stainless Steel Pressure Gauge



Part #: PYSFG-100

FEATURES

HYSFGM -100/PYSFGM -100

1" Wye Strainer With Flush Valve, Stainless Steel Pressure Gauge, and 18" Hose Extension

OPERATING RANGE
Flow : 2 to 20 GPM
Pressure : up to 125 PSI

SALCO PVC FILTERS

FEATURES

Clear PVC construction provides 125 PSI pressure rating and permits filter installation up stream of the valve.

Stainless Steel screen eliminates the possibility of blowout

PVC spigot ends reduces installation time by employing standard welding techniques

PART#	DESCRIPTION	OPERATING RANGE
DYS-075	3/4" clear PVC body with EPDM Seals, Spigot Ends, & 150 Mesh Stainless Steel Screen	12GPM
DYS-100	1" Clear PVC Body With EPDM Seals, Spigot Ends, & 150 Mesh Stainless Steel Screen	15GPM
DYS-125	1 1/4" Clear PVC Body With EPDM Seals, Spigot Ends, & 150 Mesh Stainless Steel Screen	30GPM
DYS-150	1 1/2" Clear PVC Body With EPDM Seals, Spigot Ends, & 150 Mesh Stainless Steel Screen	40GPM
DYS-200	2" Clear PVC Body With EPDM Seals, Spigot Ends, & 150 Mesh Stainless Steel Screen	65GPM
DYS-300	3" Clear PVC Body With EPDM Seals, Spigot Ends, & 150 Mesh Stainless Steel Screen	150GPM

PART#	DESCRIPTION
DYSF-075	3/4" DYS With Integral Flush Valve
DYSF-100	1" DYS With Integral Flush Valve
DYSF-125	1 1/4" DYS With Integral Flush Valve
DYSF-150	1 1/2" DYS With Integral Flush Valve
DYSF-200	2" DYS With Integral Flush Valve
DYSF-300	3" DYS With Integral Flush Valve

PART#	DESCRIPTION
DYSG-075	3/4" DYS With Downstream Pressure Gauge
DYSG-100	1" DYS With Downstream Pressure Gauge
DYSG-125	1 1/4" DYS With Downstream Pressure Gauge
DYSG-150	1 1/2" DYS With Downstream Pressure Gauge
DYSG-200	2" DYS With Downstream Pressure Gauge
DYSG-300	3" DYS With Downstream Pressure Gauge

PART#	DESCRIPTION
DYSFG-075	3/4" DYS With Downstream Pressure Gauge And Flush Valve
DYSFG-100	1" DYS With Downstream Pressure Gauge And Flush Valve
DYSFG-125	1 1/4" DYS With Downstream Pressure Gauge And Flush Valve
DYSFG-150	1 1/2" DYS With Downstream Pressure Gauge And Flush Valve
DYSFG-200	2" DYS With Downstream Pressure Gauge And Flush Valve
DYSFG-300	3" DYS With Downstream Pressure Gauge And Flush Valve



DISTRIBUTION COMPONENTS

EMITTER ACCESS SLEEVE

FEATURES

Provides convenient access to subsurface emitters while protecting against vandalism

Slotted body facilitates installation of CT distribution tubing

Rugged, UV - Resistant thermoplastic construction

Dimension Height: 12"
Diameter: 4.75"
Weight: 1#



Part #: DAS-8

EMITTER OUTLET CHECK VALVE - EOCV

FEATURES

Prevents insect intrusion and back siphoning

Manufactured from the highest quality thermoplastic material

PART #	FOR USE WITH DISTRIBUTION TUBING WITH OD OF
EOCV-125	0.187
EOCV-220	0.220
EOCV-300	0.300



PLASTIC TUBING STAKE

1/8" - 1/4" TUBING STAKE

Constructed of UV- Resistant high impact Polypropylene

Designed to hold 1/8 " or 1/4" distribution tubing in place at the plant root zone



Part #: DTS-20-400

RISER ADAPTER

*Available in slip or threaded

Constructed of UV-resistant Flexible PVC

Accepts 1/8" - 1/4" barb to barb coupler for distribution tubing

OPERATING RANGE : Pressure : 0 to 50 PSI



Part #: RA-125-S

Part #: RA-125-T

DISTRIBUTION COMPONENTS

FLEXIBLE JOINT ASSEMBLY

FEATURES

PVC Flexible Joint assemblies for standard sprinkler installation

Includes: 1/2 " Threaded Male Adapter, 18" of 1/2 " PVC IPS Flexible hose, and threaded 1/2 " double elbows



Part #: FJA-24

EMITTER MARKER

FEATURES

Indicates subsurface emitter location

Can be permanent or temporary, based on irrigation design

Highly visible white cap allows for easy recognition



Part #: EM-250-12

BALL VALVE

FEATURES

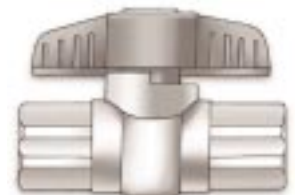
Positive drip-tight shut off

Durable PVC body, ABS Handle and super tough EPDM seal

OPERATING RANGE:

Pressure : up to 125 PSI

PART #	DESCRIPTION
WMP-050	1/2" PVC Ball Valve
WMP-075	3/4 "PVC Ball Valve
WMP-100	1" PVC Ball Valve
WMP-125	1 1/4 " PVC Ball Valve
WMP-150	1 1/2" PVC Ball Valve
WMP-200	2 "PVC Ball Valve



HOSE PUNCH

FEATURES

The toughest, most rugged punch tool on the market

Made from Stainless Steel to ensure durability and longevity

Will punch all sizes of hose from 3/8" to 1"

Punches hose any wall thickness

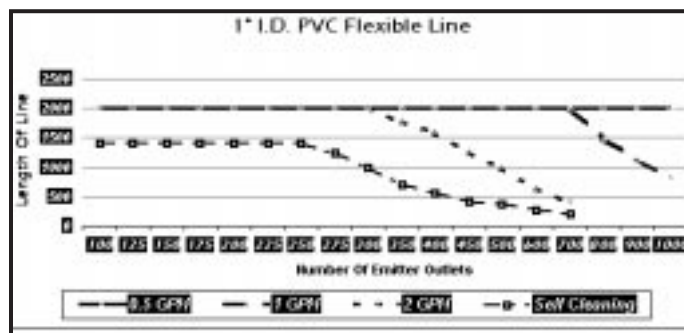
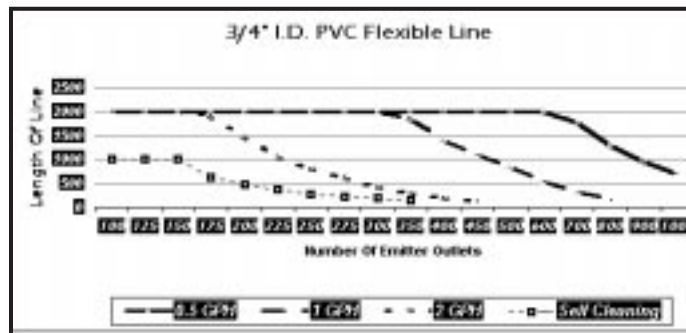
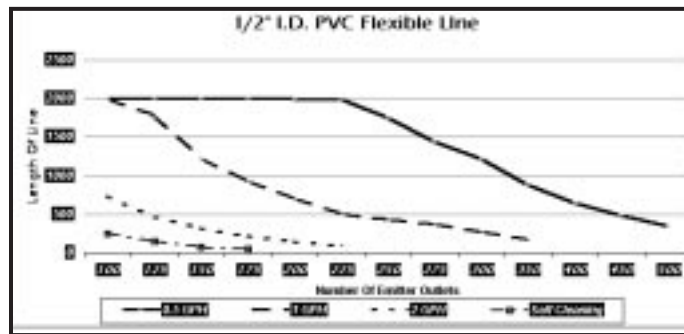
Replaceable and adjustable punch point



Part #: HP-125

DESIGN DATA

MAXIMUM NUMBER OF EMITTER OUTLETS ON A LINE



Data based on 40 PSI at first outlet, with a minimum of 8 PSI at the end of the line with a friction factor of 150

DESIGN DATA

PRESSURE LOSS, PSI/100FT THROUGH SALCO PVC FLEXIBLE HOSE								
FLOW RATE GPM	HOSE DIAMETER, INCH (I.D.)							
	1/2" IRRG (0.50")		1/2" IPS (0.560")		3/4" IPS (0.75")		1" IPS (1.00")	
	VEL (FPS)	PRES. LOSS	VEL (FPS)	PRES. LOSS	VEL (FPS)	PRES. LOSS	VEL (FPS)	PRES. LOSS
0.50	0.82	0.35	0.65	0.20	0.37	0.05	0.20	0.01
0.75	1.23	0.73	0.98	0.42	0.54	0.10	0.31	0.02
1.00	1.63	1.25	1.30	0.72	0.73	0.17	0.41	0.03
1.25	2.04	1.89	1.63	1.09	0.91	0.26	0.51	0.05
1.50	2.45	2.64	1.95	1.52	1.09	0.37	0.61	0.07
1.75	2.86	3.52	2.28	2.02	1.27	0.49	0.72	0.10
2.00	3.27	4.5	2.61	2.59	1.45	0.63	0.82	0.12
2.50	4.09	6.8	3.26	3.92	1.82	0.95	1.02	0.18
3.00	4.90	9.53	3.91	5.49	2.18	1.32	1.23	0.26
3.50	5.72	12.68	4.56	7.30	2.54	1.76	1.43	0.34
4.00	6.54	16.23	5.21	9.35	2.91	2.26	1.63	0.44
4.50	7.36	20.18	5.86	11.62	3.27	2.81	1.84	0.58
5.00	8.17	24.52	6.52	14.12	3.63	3.41	2.04	0.66
5.50	8.99	29.25	7.17	16.84	4.00	4.07	2.25	0.79
6.00	9.81	33.91	7.82	19.53	4.36	4.71	2.45	0.92
6.50	10.63	33.84	8.47	22.94	4.72	5.54	2.66	1.08
7.00			9.12	26.32	5.09	6.35	2.86	1.24
7.50			9.77	29.90	5.45	7.22	3.07	1.41
8.00			10.42	33.69	5.81	8.13	3.27	1.58
8.50					6.18	9.10	3.47	1.77
9.00					6.54	10.11	3.68	1.97
9.50					6.90	11.18	3.88	2.18
10.00					7.27	12.29	4.09	2.39
10.50					7.63	13.45	4.29	2.62
11.00					7.99	14.66	4.50	2.86
11.50					8.36	15.91	4.70	3.10
12.00					8.72	17.22	4.90	3.36
12.50					9.08	18.57	5.11	3.62
13.00					9.45	19.97	5.31	3.89
13.50					9.81	21.41	5.52	4.17
14.00					10.17	22.90	5.72	4.46
15.00							6.13	4.17
16.00							6.54	4.46
17.00							6.95	5.03
SHADED AREA REPRESENTS VELOCITIES OVER 5 FT/SEC. & ARE NOT RECOMMENDED								
ALL ABOVE DATA BASED ON WATER TEMPERATURE OF 68 F, A WATER VISCOSITY OF 1.002 CENTIPOISE, AND A WATER DENSITY OF 62.247 LB/CU FT								

WARRANTY

Salco warrants its products against any manufacturing defects for period of three years from date of sale.

In addition, Salco Products, Inc warrants performance of its products for a period of three years from the date of sale. The warranty is constrained by the fact that the drip irrigation system is designed, installed and maintained in accordance with the directions available through Salco Products.

No warranty shall extend beyond the description of goods sold as shown on Salco's sales invoice. This warranty is limited to repair or replacement of such parts or components proven to be defective in material or workmanship when manufactured.

Salco shall not be responsible for any consequential damages. Salco's only obligation, in the event the goods sold do not conform to its physical or performance description, is limited to replacement, as stated above, of nonconforming goods or parts.

This warranty does not cover: nonconforming performance due to improper design, installation or maintenance; acts of God; damage due to animals, freezing, contamination of items other than that those sold by Salco Products.

Salco Products

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