PE			
	Main Line- PVC, Sch. 40		as noted on irrigation design plan. Refer to irrigation s and specifications for additional information.
	— Main Line- PVC, Cl. 200		as noted on irrigation design plan. Refer to irrigation s and specifications for additional information.
	— HDPE, SDR-11, PE4710		as noted on irrigation design plan. Refer to irrigation s and specifications for additional information.
	— Lateral-PVC, Cl. 200		as noted on irrigation design plan. Refer to irrigation s and specifications for additional information.
- · ·	— Lateral-PE		as noted on irrigation design plan. Refer to irrigation s and specifications for additional information.
	— QF Header	XQF-7 Works XQF-7 Heade and w standa compr	ranufactured drip header with similar flow and pressure 75-12 or XQF-75-18 performance as PVC (0-50psi). It is with either 16-17mm drip tubing; XQF-10-12 or 10-18elbow spacing is 12-inches or 18-inches. QF are tube diameters are available in 3/4" (-75) or 1" (-10) work with Rain Bird TLF Series Fittings or other industry and fittings for PE tubing including lock style, ression or insert style (with clamp) fittings. Available in the for non-potable water applications.
	— XFD Series Blank Tubing	color. XF se	Bird XFD blank tubing, dual-layered and brown in Compatible with XF Series Dripline. Fittings: accepts ries 17mm insert fittings, Easy Fit Compression or TLF Twist Lock fittings.
OTORS			
(3) (4) (3) (4)	3500 Series Rotor		Mid-range 1/2" gear-drive rotor with reversing full and part circle operations (40°-360°). Available with Seal-A-Matic, True 4" pop-up height or shrub model. Pressure: 25-55 psi, Flow Rate: 0.54-4.6 gpm. Product Line
25 30 35	5000 Plus Series Rotor MPR I	Nozzle	5000/5000 Plus Residential and Commercial 3/4" gear-drive rotor featuring Rain Curtain Match Precipitation Rate (MPR) nozzles. Part circle and Full circle operations (40°-360°). Available in 4", 6" and 12" pop-up height or shrub attachment. Seal-A-Matic (SAM), R (PRS), NP (Non-potable cover). Pressure: 25-65 psi, Flow Rate: 0.75-9.18 gpm Product Line
1.5 2.0 2.5 3.0 4.0 5.0 6.0 8.0	5000 Plus Series Rotor Std. N	ozzle	5000/5000 Plus Residential and Commercial 3/4" gear-drive rotor featuring Rain Curtain nozzles containing 8 standard nozzles. Part circle and Full circle operations (40°-360°). Available in 4", 6" and 12" pop-up height or shrub attachment. Seal-A-Matic (SAM), R (PRS), NP (Non-potable cover). Pressure: 25-65 psi, Flow Rate: 1.12-9.63 gpm. Product Line
1.0 [1.5 [2.0 3.0	5000 Plus Series Rotor LA No	zzle	5000/5000 Plus Residential and Commercial 3/4" gear-drive rotor featuring 4 Low Angle nozzles. Part circle and Full circle operations (40°-360°). Available in 4", 6" and 12" pop-up height or shrub attachment. Seal-A-Matic (SAM), R (PRS), NP (Non-potable cover) Pressure: 25-65 psi, Flow Rate: 0.76-3.72 gpm. Product Line
04 06 08 10 12 14 16 18	6504 Series Rotor		Commercial 1" gear-drive rotor featuring Rain Curtain Nozzles in Part circle and Full circle operations (40°-360°). Available in 4" pop-up height. NP (Non-potable cover), SS (stainless steel). Pressure: 30-90 psi, Flow Rate: 2.9-21.7 gpm; Radius: 39-65 feet. Include swing joint TSJ or TSJ-PRS. Product Line
04 \(\times 06 \(\times 08 \) \(\times 10 \) 12 \(\times 14 \) \(\times 16 \) \(\times 18 \) 20 \(\times 22 \) \(\times 24 \) \(\times 26 \)	8005 Series Rotor		Commercial 1" gear-drive rotor featuring Rain Curtain Nozzles in Part circle and (50°-330°) full circle non-reversing (360°). Available in 5" pop-up height. NP (Non-potable cover), SS (stainless steel).

						G.P.M.	
	M.P.R. S		DCI	D		ns per m	_ ′
Q H F	Manufacturer Rain Bird RD06-S-P30-F	5 Series MPR	<u>PSI</u> 30	_	<u>Q</u> 0.10	<u>H</u> 0.20	<u>F</u> 0.4′
888	Rain Bird RD06-S-P30-F	8 Series MPR	30	5 8'	0.10	0.20	1.05
6 6 6	Rain Bird RD06-S-P30-F	10 Series MPR	30	10'	0.39	0.79	1.58
2 2	Rain Bird RD06-S-P30-F	12 Series MPR	30	12'	0.65	1.30	2.60
16 16 16	Rain Bird RD06-S-P30-F Product Line	15 Series MPR Product Line	30	15'	0.92	1.85	3.70
	STRIP SE					<u> </u>	low
	<u>Manufacturer</u>		<u>PSI</u>		x L (ft		gpm)
©	Rain Bird RD06-S-P30-F	15 CST MPR 15 EST MPR	30 30	-	' x 15'		1.21
(E)	Rain Bird RD06-S-P30-F Rain Bird RD06-S-P30-F	15 LCS MPR	30		' x 15' ' x 15'		0.60 0.49
R	Rain Bird RD06-S-P30-F	15 RCS MPR	30	4'	X 15'		0.49
(S)	Rain Bird RD06-S-P30-F	15 SST MPR	30		X 15'		1.21
	Rain Bird RD06-S-P30-F Product Line	9 SST MPR Product Line	30	9	X 18'	ŕ	1.73
						G.P.M.	
_	FLAT S Manufacturer		PSI	R		ns per m H	ıınute)
Q Н (8) (8)	Rain Bird RD06-S-P30-F	8 FLT Series	30	_	<u>Q</u> 0.39	<u> </u>	
	Product Line	Product Line	50	5			
	SQ SE	RIES				G.P.M. is per m	inute)
Q H F	<u>Manufacturer</u>		<u>PSI</u>	<u>R</u>	<u>Q</u>	<u>H</u>	<u>F</u>
	Rain Bird RD06-S-P30-F	2.5' Foot Throw			0.12	0.20	0.40
4 4 4	Rain Bird RD06-S-P30-F Product Line	4' Foot Throw Product Line	30	4'	0.12	0.20	0.40
						G.P.M.	ata- e c
QHF	5 SERIES MPR ST Manufacturer		PSI	R	(gallor <u>Q</u>	ns per m <u>H</u>	iinute) F
	Rain Bird RD06-S-P30-F	5' Stream	30	_	0.50	1.00	<u>-</u> 1.50
CST			PSI		J - J J	CST	
\Rightarrow	Rain Bird RD06-S-P30-F	5' Stream	30	_		0.50	
	Product Line	Product Line					
						G.P.M.	
	U-SER		-	_	(gallor	s per m	′
Q H F	<u>Manufacturer</u>		PSI	_	<u>Q</u>	<u>H</u>	<u>F</u>
& & & & & & & & & & & & & & & & & & &	Rain Bird RD06-S-P30-F	U8 Series	30 30		0.26	0.52	1.05
\$\bar{B} \bar{B} \bar{B}	Rain Bird RD06-S-P30-F Rain Bird RD06-S-P30-F	U10 Series U12 Series	30	10' 12'	0.41 0.65	0.82 1.30	1.64 2.60
6 6	Rain Bird RD06-S-P30-F	U15 Series	30		0.92	1.85	3.70
	Product Line	Product Line					
						G.P.M.	
	HE-VAN S			_	(gallor	is per m	,
Q H F	Manufacturer		PSI	_	<u>Q</u>	<u>H</u>	<u>F</u>
	Rain Bird RD06-S-P30-F Rain Bird RD06-S-P30-F	HE-VAN-08 HE-VAN-10	30		0.29	0.59	1.17
(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	Rain Bird RD06-S-P30-F	HE-VAN-10 HE-VAN-12	30 30	10' 12'	0.45 0.59	0.89 1.18	1.78 2.37
(b) (b) (c)	Rain Bird RD06-S-P30-F	HE-VAN-15	30		0.93	1.85	3.70
	Product Line	Product Line					
	MANOES	IEC				G.P.M.	de · · · ·
0 11 5	VAN SERI Manufacturer		PSI	R	(gallor	ns per m H	inute) <u>F</u>
Q H F (4) (4) (4)	Rain Bird RD06-S-P30-F	4-VAN	30	_	0.29	<u></u> 0.45	<u>-</u> 0.88
® ® ®	Rain Bird RD06-S-P30-F	6-VAN	30	6'	0.37	0.60	1.20
	Rain Bird RD06-S-P30-F Rain Bird RD06-S-P30-F	8-VAN 10-VAN	30 30		0.72 0.75	1.19 1.45	1.70 2.60
Ø Ø Ø	Rain Bird RD06-S-P30-F	12-VAN	30	12'	0.59	1.18	2.36
(h)	Rain Bird RD06-S-P30-F Rain Bird RD06-S-P30-F	15-VAN 18-VAN	30 30	15' 18'	0.92 1.33	1.85 2.66	3.70 5.32
	Product Line	Product Line				00	
	ROTARY N	IOZZLES				G.P.M. is per m	inute)
	Manufacturer		<u>PSI</u>	<u>R</u>	<u>Q</u>	<u>H</u>	<u>F</u>
14 14	Rain Bird RD06-S-P45-F	R-VAN14	45		0.32	0.63	
18 18	Rain Bird RD06-S-P45-F	R-VAN18	45 45		0.50	1.01	
24 24	Rain Bird RD06-S-P45-F Rain Bird RD06-S-P45-F	R-VAN24 R-VAN14-360	45 45		0.84	1.68	1.27
18	Rain Bird RD06-S-P45-F	R-VAN18-360	45	17'			1.85
	Rain Bird RD06-S-P45-F	R-VAN24-360	45	23'			3.48
LCS	Rain Bird RD06-S-P45-F	R-VANLCS		5' x	4		0.24

Product Line

Rain Bird RD06-S-P45-F R-VANRCS

Rain Bird RD06-S-P45-F R-VANSST

	<u>Flow</u>		STRIP SERIES				<u>F</u>	Flow_
	PSI W x L (ft). (gpm)		Manufacturer and Model	<u>PSI</u>		x L (ft		gpm)
3	30 4' x 15' 1.21	©	Rain Bird 1806-SAM-PRS 15 CST MPR	30		' x 15'		1.21
3	30 4' x 15' 0.60	(a)	Rain Bird 1806-SAM-PRS 15 EST MPR Rain Bird 1806-SAM-PRS 15 LCS MPR	30		' x 15'		0.60
₹ R	30 4' x 15' 0.49 30 4' X 15' 0.49	A	Rain Bird 1806-SAM-PRS 15 LCS MPR Rain Bird 1806-SAM-PRS 15 RCS MPR	30 30		' x 15' ' X 15'		0.49 0.49
3	30 4' X 15' 1.21	<u>s</u>	Rain Bird 1806-SAM-PRS 15 SST MPR	30		' X 15'		1.21
`	30 9' X 18' 1.73		Rain Bird 1806-SAM-PRS 9 SST MPR	30		' X 18'		1.73
-			Product Line Product Line		·			0
	G.P.M.						G.P.M.	
	(gallons per minute)		FLAT SERIES	DO1	_		s per m	inute)
	PSI R Q H	Q H	Manufacturer and Model	<u>PSI</u>	_	<u>Q</u>	<u>H</u>	
S	30 8' 0.39 0.79	8 8	Rain Bird 1806-SAM-PRS 8 FLT Series Product Line Product Line	30	8'	0.39	0.79	
	G.P.M.		1 Toduct Line				G.P.M.	
	(gallons per minute)		SQ SERIES			(gallon	s per m	inute)
	PSI R Q H F	Q H F	Manufacturer and Model	<u>PSI</u>	<u>R</u>	<u>Q</u>	<u>H</u>	<u>F</u>
row			Rain Bird 1806-SAM-PRS 2.5' Foot Throw		2.5'	0.12	0.20	0.40
W	30 4' 0.12 0.20 0.40	4 4 4	Rain Bird 1806-SAM-PRS 4' Foot Throw Product Line Product Line	30	4'	0.12	0.20	0.40
	G.P.M.		Floduct Line Floduct Line				G.P.M.	
R	(gallons per minute)		5 SERIES MPR STREAM BUBBLER				s per m	inute)
	PSI R Q H F	Q H F	Manufacturer and Model	PSI	R	Q	<u>H</u>	F
	30 5' 0.50 1.00 1.50		Rain Bird 1806-SAM-PRS 5' Stream	30	_	0.50	1.00	1.50
	PSI R CST	CST		PSI		2.20	CST	
	30 5' 0.50	CSI	Rain Bird 1806-SAM-PRS 5' Stream	30	_		0.50	
	30 3 0.30		Product Line Product Line	30	5		0.50	
	O D M							
	G.P.M. (gallons per minute)		U-SERIES				G.P.M. is per m	inute)
	PSI R Q H F	Q H F	Manufacturer and Model	PSI	R	Q	<u>Н</u>	<u> </u>
	30 8' 0.26 0.52 1.05		Rain Bird 1806-SAM-PRS U8 Series		<u></u> 8'	0.26	0.52	1.05
	30 10' 0.41 0.82 1.64		Rain Bird 1806-SAM-PRS U10 Series		10'	0.41	0.82	1.64
	30 12' 0.65 1.30 2.60		Rain Bird 1806-SAM-PRS U12 Series	30	12'	0.65	1.30	2.60
	30 15' 0.92 1.85 3.70	16 16 16	Rain Bird 1806-SAM-PRS U15 Series	30	15'	0.92	1.85	3.70
			Product Line Product Line					
	G.P.M.						G.P.M.	
	(gallons per minute)		HE-VAN SERIES				s per m	inute)
	PSI R Q H F	Q H F	Manufacturer and Model	PSI	R	Q	H	<u>F</u>
	30 8' 0.29 0.59 1.17	888	Rain Bird 1806-SAM-PRS HE-VAN-08	30	_ 8'	0.29	0.59	1.17
	30 10' 0.45 0.89 1.78		Rain Bird 1806-SAM-PRS HE-VAN-10		10'	0.45	0.89	1.78
	30 12' 0.59 1.18 2.37	12 10 10	Rain Bird 1806-SAM-PRS HE-VAN-12	30	12'	0.59	1.18	2.37
	30 15' 0.93 1.85 3.70	13 15 15	Rain Bird 1806-SAM-PRS HE-VAN-15	30	15'	0.93	1.85	3.70
			Product Line Product Line					
	G.P.M.						G.P.M.	
	G.P.M. (gallons per minute)		VAN SERIES				is per m	inute)
	PSI R Q H F		Manufacturer and Model	PSI	R	Q	Н	<u>F</u>
		Q H F			_		_	
	30 4' 0.29 0.45 0.88 30 6' 0.37 0.60 1.20	6 6 6	Rain Bird 1806-SAM-PRS 4-VAN Rain Bird 1806-SAM-PRS 6-VAN		4' 6'	0.29 0.37	0.45 0.60	0.88 1.20
	30 8' 0.72 1.19 1.70	8 8 8	Rain Bird 1806-SAM-PRS 8-VAN	30	8'	0.72	1.19	1.70
	30 10' 0.75 1.45 2.60		Rain Bird 1806-SAM-PRS 10-VAN		10'	0.75	1.45	2.60
	30 12' 0.59 1.18 2.36 30 15' 0.92 1.85 3.70	Ø Ø Ø Ø Ø Ø	Rain Bird 1806-SAM-PRS 12-VAN Rain Bird 1806-SAM-PRS 15-VAN	30	12'	0.59 0.92	1.18	2.36 3.70
	30 15' 0.92 1.85 3.70 30 18' 1.33 2.66 5.32	1 1 1 1 1 1 1 1 1 1	Rain Bird 1806-SAM-PRS 15-VAN Rain Bird 1806-SAM-PRS 18-VAN	30 30	15' 18'	1.33	1.85 2.66	5.32
	00 10 1.00 2.00 0.02		Product Line Product Line	00	10	1.00	2.00	0.02
		i I						
	C D M							
	G.P.M. (gallons per minute)		ROTARY NOZZLES				G.P.M. is per m	inute)
	(gallons per minute)		ROTARY NOZZLES Manufacturer and Model	PSI	R	(gallon	s per m	
	$\begin{array}{ccc} & & \text{(gallons per minute)} \\ \underline{PSI} & \underline{R} & \underline{Q} & \underline{H} & \underline{F} \end{array}$	Δ. (1a)	Manufacturer and Model	<u>PSI</u>		(gallon	s per m <u>H</u>	ninute) <u>F</u>
	(gallons per minute) PSI R Q H F 45 14' 0.32 0.63	/14\ 14\ /18\ 18	Manufacturer and Model Rain Bird 1806-SAM-P45 R-VAN14	45	14'	(gallon <u>Q</u> 0.32	ns per m <u>H</u> 0.63	
	$\begin{array}{ccc} & & \text{(gallons per minute)} \\ \underline{PSI} & \underline{R} & \underline{Q} & \underline{H} & \underline{F} \end{array}$	18 18	Manufacturer and Model	45	14' 17'	(gallon	s per m <u>H</u>	
60	(gallons per minute) PSI R Q H F 45 14' 0.32 0.63 45 17' 0.50 1.01		Manufacturer and Model Rain Bird 1806-SAM-P45 R-VAN14 Rain Bird 1806-SAM-P45 R-VAN18	45 45	14' 17' 23'	(gallon Q 0.32 0.50	ns per m H 0.63 1.01	
	(gallons per minute) PSI R Q H F 45 14' 0.32 0.63 45 17' 0.50 1.01 45 23' 0.84 1.68	18 (18) 24 (24)	Manufacturer and Model Rain Bird 1806-SAM-P45 R-VAN14 Rain Bird 1806-SAM-P45 R-VAN18 Rain Bird 1806-SAM-P45 R-VAN24	45 45 45	14' 17' 23' 14'	(gallon Q 0.32 0.50	ns per m H 0.63 1.01	<u>F</u>
60	(gallons per minute) PSI R Q H F 45 14' 0.32 0.63 45 17' 0.50 1.01 45 23' 0.84 1.68 45 14' 1.27 45 17' 1.85 45 23' 3.48	14 18 24	Manufacturer and Model Rain Bird 1806-SAM-P45 R-VAN14 Rain Bird 1806-SAM-P45 R-VAN18 Rain Bird 1806-SAM-P45 R-VAN24 Rain Bird 1806-SAM-P45 R-VAN14-360 Rain Bird 1806-SAM-P45 R-VAN18-360 Rain Bird 1806-SAM-P45 R-VAN24-360	45 45 45 45 45 45	14' 17' 23' 14' 17' 23'	(gallon Q 0.32 0.50 0.84	ns per m H 0.63 1.01	1.27 1.85 3.48
60	(gallons per minute) PSI R Q H F 45 14' 0.32 0.63 45 17' 0.50 1.01 45 23' 0.84 1.68 45 14' 1.27 45 17' 1.85 45 23' 3.48 45 5' x 15' 0.24	14 18 24 LCS	Manufacturer and Model Rain Bird 1806-SAM-P45 R-VAN14 Rain Bird 1806-SAM-P45 R-VAN18 Rain Bird 1806-SAM-P45 R-VAN24 Rain Bird 1806-SAM-P45 R-VAN14-360 Rain Bird 1806-SAM-P45 R-VAN18-360 Rain Bird 1806-SAM-P45 R-VAN24-360 Rain Bird 1806-SAM-P45 R-VANLCS	45 45 45 45 45 45 45	14' 17' 23' 14' 17' 23' 5' x	(gallon Q 0.32 0.50 0.84	ns per m H 0.63 1.01	1.27 1.85 3.48 0.24
60	(gallons per minute) PSI R Q H F 45 14' 0.32 0.63 45 17' 0.50 1.01 45 23' 0.84 1.68 45 14' 1.27 45 17' 1.85 45 23' 3.48 45 5' x 15' 0.24 45 5' x 15' 0.24	14 18 24 LCS RCS	Manufacturer and Model Rain Bird 1806-SAM-P45 R-VAN14 Rain Bird 1806-SAM-P45 R-VAN18 Rain Bird 1806-SAM-P45 R-VAN24 Rain Bird 1806-SAM-P45 R-VAN14-360 Rain Bird 1806-SAM-P45 R-VAN18-360 Rain Bird 1806-SAM-P45 R-VAN24-360 Rain Bird 1806-SAM-P45 R-VANLCS Rain Bird 1806-SAM-P45 R-VANCS	45 45 45 45 45 45 45	14' 17' 23' 14' 17' 23' 5' x 5' x	(gallon Q 0.32 0.50 0.84 15' 15'	ns per m H 0.63 1.01	1.27 1.85 3.48 0.24 0.24
60 60 60	(gallons per minute) PSI R Q H F 45 14' 0.32 0.63 45 17' 0.50 1.01 45 23' 0.84 1.68 45 14' 1.27 45 17' 1.85 45 23' 3.48 45 5' x 15' 0.24	14 18 24 LCS	Manufacturer and Model Rain Bird 1806-SAM-P45 R-VAN14 Rain Bird 1806-SAM-P45 R-VAN18 Rain Bird 1806-SAM-P45 R-VAN24 Rain Bird 1806-SAM-P45 R-VAN14-360 Rain Bird 1806-SAM-P45 R-VAN18-360 Rain Bird 1806-SAM-P45 R-VAN24-360 Rain Bird 1806-SAM-P45 R-VANLCS Rain Bird 1806-SAM-P45 R-VANRCS Rain Bird 1806-SAM-P45 R-VANSST	45 45 45 45 45 45 45	14' 17' 23' 14' 17' 23' 5' x	(gallon Q 0.32 0.50 0.84 15' 15'	ns per m H 0.63 1.01	1.27 1.85 3.48 0.24
60	(gallons per minute) PSI R Q H F 45 14' 0.32 0.63 45 17' 0.50 1.01 45 23' 0.84 1.68 45 14' 1.27 45 17' 1.85 45 23' 3.48 45 5' x 15' 0.24 45 5' x 15' 0.24	14 18 24 LCS RCS	Manufacturer and Model Rain Bird 1806-SAM-P45 R-VAN14 Rain Bird 1806-SAM-P45 R-VAN18 Rain Bird 1806-SAM-P45 R-VAN24 Rain Bird 1806-SAM-P45 R-VAN14-360 Rain Bird 1806-SAM-P45 R-VAN18-360 Rain Bird 1806-SAM-P45 R-VAN24-360 Rain Bird 1806-SAM-P45 R-VANLCS Rain Bird 1806-SAM-P45 R-VANCS	45 45 45 45 45 45 45	14' 17' 23' 14' 17' 23' 5' x 5' x	(gallon Q 0.32 0.50 0.84 15' 15'	ns per m H 0.63 1.01	1.27 1.85 3.48 0.24 0.24
60	(gallons per minute) PSI R Q H F 45 14' 0.32 0.63 45 17' 0.50 1.01 45 23' 0.84 1.68 45 14' 1.27 45 17' 1.85 45 23' 3.48 45 5' x 15' 0.24 45 5' x 15' 0.24	14 18 24 LCS RCS	Manufacturer and Model Rain Bird 1806-SAM-P45 R-VAN14 Rain Bird 1806-SAM-P45 R-VAN18 Rain Bird 1806-SAM-P45 R-VAN24 Rain Bird 1806-SAM-P45 R-VAN14-360 Rain Bird 1806-SAM-P45 R-VAN18-360 Rain Bird 1806-SAM-P45 R-VAN24-360 Rain Bird 1806-SAM-P45 R-VANLCS Rain Bird 1806-SAM-P45 R-VANRCS Rain Bird 1806-SAM-P45 R-VANSST	45 45 45 45 45 45 45	14' 17' 23' 14' 17' 23' 5' x 5' x	(gallon Q 0.32 0.50 0.84 15' 15'	ns per m H 0.63 1.01	1.27 1.85 3.48 0.24 0.24
60	(gallons per minute) PSI R Q H F 45 14' 0.32 0.63 45 17' 0.50 1.01 45 23' 0.84 1.68 45 14' 1.27 45 17' 1.85 45 23' 3.48 45 5' x 15' 0.24 45 5' x 15' 0.24	14 18 24 LCS RCS	Manufacturer and Model Rain Bird 1806-SAM-P45 R-VAN14 Rain Bird 1806-SAM-P45 R-VAN18 Rain Bird 1806-SAM-P45 R-VAN24 Rain Bird 1806-SAM-P45 R-VAN14-360 Rain Bird 1806-SAM-P45 R-VAN18-360 Rain Bird 1806-SAM-P45 R-VAN24-360 Rain Bird 1806-SAM-P45 R-VANLCS Rain Bird 1806-SAM-P45 R-VANRCS Rain Bird 1806-SAM-P45 R-VANSST	45 45 45 45 45 45 45	14' 17' 23' 14' 17' 23' 5' x 5' x	(gallon Q 0.32 0.50 0.84 15' 15'	ns per m H 0.63 1.01	1.27 1.85 3.48 0.24 0.24

1800 POP-UP SPRAYS

M.P.R. SERIES

Manufacturer and Model

Rain Bird 1806-SAM-PRS 5 Series MPR 30 5' 0.10 0.20 0.41
 Rain Bird 1806-SAM-PRS 8 Series MPR 30 8' 0.26 0.52 1.05
 Rain Bird 1806-SAM-PRS 10 Series MPR 30 10' 0.39 0.79 1.58
 Rain Bird 1806-SAM-PRS 12 Series MPR 30 12' 0.65 1.30 2.60
 Rain Bird 1806-SAM-PRS 15 Series MPR 30 15' 0.92 1.85 3.70

Product Line

REMOTE CONTROL VALVES

G.P.M. (gallons per minute)

	TE CONTROL VALVES	
•	Rain Bird 300-BPES	3" Brass/Nylon valve w/ scrubber, 24VAC 50/60Hz. Product Line
	Rain Bird 300-BPES-PRS-D	3" Brass/Nylon valve w/ scrubber and pressure regulation, 24VAC 50/60Hz. Product Line
	Rain Bird 100-PESB-PRS-D	1" Plastic scrubber valve w/ pressure regulation, 24VAC 50/60Hz. Product Line
•	Rain Bird 150-PESB-PRS-D	1.5" Plastic scrubber valve w/ pressure regulation, 24VAC 50/60Hz. Product Line
8	Rain Bird 200-PESB-PRS-D	2" Plastic scrubber valve w/ pressure regulation, 24VAC 50/60Hz. Product Line
	Rain Bird 100-PEB-PRS-D	1" Plastic valve w/ pressure regulation, 24VAC 50/60Hz. Product Line
•	Rain Bird 150-PEB-PRS-D	1.5" Plastic valve w/ pressure regulation, 24VAC 50/60Hz. Product Line
€	Rain Bird 200-PEB-PRS-D	2" Plastic valve w/ pressure regulation, 24VAC 50/60Hz. Product Line
	Rain Bird 100-PESB	1" Plastic scrubber valve, 24VAC 50/60Hz. Product Line
•	Rain Bird 150-PESB	1.5" Plastic scrubber valve, 24VAC 50/60Hz. Product Line
€	Rain Bird 200-PESB	2" Plastic scrubber valve, 24VAC 50/60Hz. Product Line
	Rain Bird 100-PEB	1" Plastic valve with flow control, 24VAC 50/60Hz. Product Line
•	Rain Bird 150-PEB	1.5" Plastic valve with flow control, 24VAC 50/60Hz. Product Line
€	Rain Bird 200-PEB	2" Plastic valve with flow control, 24VAC 50/60Hz. Product Line
	Rain Bird 100-EFB-CP	1" Brass valve w/ flow control, 24VAC 50/60Hz. Product Line
	Rain Bird 125-EFB-CP	1.25" Brass valve w/ flow control, 24VAC 50/60Hz. Product Line
	Rain Bird 150-EFB-CP	1.5" Brass valve w/ flow control, 24VAC 50/60Hz. Product Line
$\overline{}$	Rain Bird 200-EFB-CP	2" Brass valve w/ flow control, 24VAC 50/60Hz. Product Line
	Rain Bird 100-DVF	1" Plastic valve, 24VAC 50/60Hz. Product Line
•	Rain Bird 100-HV-NPT	1" Plastic valve, 24VAC 50/60Hz. Product Line
•	Rain Bird 100-ASVF	1" Plastic valve with atmospheric backflow preventer, 24VAC 50/60Hz. Product Line
8	Rain Bird 075-ASVF	3/4" Plastic valve with atmospheric backflow preventer, 24VAC 50/60Hz. Product Line

TSJ-PRS.
Product Line

RAIN BIRD AUTOCAD LEGEND

NP (Non-potable cover), SS (stainless steel). Pressure: 50-100 psi, Flow Rate: 11.1-36.3 gpm; Radius: 57-81 feet. Include swing joint TSJ or

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^{*} In AutoCAD, to follow links (Product Line), hold control button down on key board and left click on mouse. In PDF, simply click on "Product Line".

CONTROLLERS

C	Rain Bird ESP-LXD + (2) ESPLXD-SM75	200 station controller with Flow Sensing, 2-Wire technology. 75 station expansion modules for a maximum of 200 stations. Base model-50 stations, plastic cabinet. Metal and stainless steel cabinet with optional pedestal mount are available. Product Line
C	Rain Bird ESP-LXMEF+ (3) ESPLXMSM12	48 station controller with Flow Sensing, Conventional wire. Base model-12 stations with expansion modules (4, 8 and 12 stations) for maximum of 48 stations, plastic cabinet. Metal and stainless steel cabinet with optional pedestal mount. Product Line
C	Rain Bird ESP-4SMTEI	22 station indoor or outdoor controller, Conventional wire, plastic cabinet. Expansion modules (ESPSM3 and ESPSM6). ET base controller measuring on-site rainfall, cycle-soak, Grow-in watering option, rainfall and cold weather shut-down, 2 watering windows per zone. Product Line
C	Rain Bird ESP-TM2	4-12 stations, conventional wire, plastic cabinet, remote accessory port. Seasonal adjust, sensory bypass. Contractor default program save and restore Product Line
C	Rain Bird ESP-Me	4-22 stations, conventional wire, plastic cabinet. 4 individual programs, with 6 independent start time per program. Seasonal adjust, sensory bypass. Contractor default program save and restore. Product Line
LNK	Rain Bird LNK-WiFi	Allows users to remotely access Rain Birds ESP-Me or ESP-TM2 irrigation controllers via Apple iOS8 or Android 4.4 (KitKat) (or later) compatible phones with access to the internet. Product Line
S	Rain Bird WR2-RFC	Wireless Rain and Freeze Sensor Combo, includes 1 receiver and 1 rain/freeze sensor transmitter. Product Line
\sigma	Rain Bird WR2-RFC-48	Wireless Rain and Freeze Sensor Combo with 48-hour Automatic Hold. Includes 1 receiver and 1 rain/freeze sensor transmitter. Available in CA only. Product Line
C	Rain Bird ESP-9V	9V Battery-Operated Controller, 1-6 stations, with large LCD display, IP68 certification for protection against dust & water intrusion, 6 independent start times per zone, 4 watering day options per zone, and master valve/pump-start circuit (multi-zone units only). Requires Rain Bird latching solenoid. Product Line
C	Rain Bird TBOS-II	9V Battery-Operated Controller, 1-6 stations, with IP68 certification for protection against dust & water intrusion, 3 independent programs, 8 start times per program and independent station operation. Use with TBOS2FTUS Field Transmitter. Requires Rain Bird latching solenoid. Product Line

CENTRAL CONTROLS

(C)	Rain Bird IQ3 Cloud	Refer to online configurator at www.rainbird.com/iq - click on "Components" button or Call local Rain Bird Representative for specification support on IQ3 Cloud, Enterprise or Desktop versions. Product Line
C	Rain Bird Site Control	Call Local Rain Bird Representative for specification support. Product Line
C	Rain Bird Maxicom v4.4	Call Local Rain Bird Representative for specification support. Product Line

WEATHER STATIONS

ws	Rain Bird WS-PRO-LT-WLS	Maxicom, SiteControl, IQ, or Weather Reach Server. Collects and stores weather data from field locations. Wireless model, Solar Powered. Wireless connection with Central Controller via 916 MHz radio (only available in US and Canada). Product Line
ws	Rain Bird WS-PRO2-PHS	Maxicom, SiteControl, IQ, or Weather Reach Server. Collects and stores weather data from field locations. Phone Connect, Solar Power Model. Dial up Phone modem for phone communication with Central Controller, Solar Powered. Product Line

DECODERS

1-1	FD-101TURF	Rain Bird FD-101TURF Field Decoder for Two-Wire system. Install in valve box for valve. Operates one valve/solenoid. Use line surge protection as per manufacturer's directions. Product Line
1-2	FD-102TURF	Rain Bird FD-102TURF Field Decoder for Two-Wire system. Install in valve box for valve. Operates one valve/solenoid or one pair of valves. Use line surge protection as per manufacturer's directions. Product Line
2	FD-202TURF	Rain Bird FD-202TURF Field Decoder for Two-Wire system. Install in valve box for valve. Operates two valve/solenoids or two pairs of valves. Use line surge protection as per manufacturer`s directions. Product Line
4	FD-401TURF	Rain Bird FD-401TURF Field Decoder for Two-Wire system. Install in valve box for valve. Operates up to four valves/solenoids. Use line surge protection as per manufacturer`s directions. Product Line
6	FD-601TURF	Rain Bird FD-601TURF Field Decoder for Two-Wire system. Install in valve box for valve. Operates up to six valve/solenoids. Use line surge protection as per manufacturer`s directions. Product Line
1	Rain Bird LSP-1TURF	Line surge protection decoder connected directly to the ground rod or ground plate. Product Line
SD	Rain Bird SD-210TURF	Sensor decoder interfacing signal line and analog or digital decoders. Product Line

FLOW SENSORS

FS	Rain Bird FS-100-P	1" Flow Sensor for use with Rain Bird ESP-LXD, ESP-LXMEF, Maxicom, Site Control, and IQ3 Central Control Systems, Plastic (PVC) Model. Suggested Operating Range of 5.4GPM to 53.9 GPM. Product Line
FS	Rain Bird FS-150-P	1.5" Flow Sensor for use with Rain Bird ESP-LXD, ESP-LXMEF, Maxicom, Site Control, and IQ3 Central Control Systems, Plastic (PVC) Model. Suggested Operating Range of 5.0 GPM to 100 GPM. Product Line
FS	Rain Bird FS-200-P	2" Flow Sensor for use with Rain Bird ESP-LXD, ESP-LXMEF, Maxicom, Site Control, and IQ3 Central Control Systems, Plastic (PVC) Model. Suggested Operating Range of 10 GPM to 200 GPM. Product Line
FS	Rain Bird FS-300-P	3" Flow Sensor for use with Rain Bird ESP-LXD, ESP-LXMEF, Maxicom, Site Control, and IQ3 Central Control Systems, Plastic (PVC) Model. Suggested Operating Range of 20 GPM to 300 GPM. Product Line
FS	Rain Bird FS-400-P	4" Flow Sensor for use with Rain Bird ESP-LXD, ESP-LXMEF, Maxicom, Site Control, and IQ3 Central Control Systems, Plastic (PVC) Model. Suggested Operating Range of 40 GPM to 500 GPM. Product Line
FS	Rain Bird FS-100-B	1" Flow Sensor for use with Rain Bird ESP-LXD, ESP-LXMEF, Maxicom, Site Control, and IQ3 Central Control Systems, Brass Model. Suggested Operating Range of 2.0 GPM to 40.0 GPM. Product Line
FS	Rain Bird FS-150-B	1.5" Flow Sensor for use with Rain Bird ESP-LXD, ESP-LXMEF, Maxicom, Site Control, and IQ3 Central Control Systems, Brass Model. Suggested Operating Range of 2.0 GPM to 82.6 GPM. Product Line
FS	Rain Bird FS-200-B	2" Flow Sensor for use with Rain Bird ESP-LXD, ESP-LXMEF, Maxicom, Site Control, and IQ3 Central Control Systems, Brass Model. Suggested Operating Range of 4.9 GPM to 294 GPM. Product Line

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QUICK COUPLERS

Rain Bird 33-DNP	3/4" Quick-Coupling Valve, Purple Rubber Cover, and 2-Piece Body. Include swing joint TSJ or TSJ-PRS. Size to inlet. Product Line
Rain Bird 33-DLRC	3/4" (20/27) Double Track Key Lug, Locking Rubber Cover, 2-Piece Body. Include swing joint TSJ or TSJ-PRS. Size to inlet. Product Line
Rain Bird 44-NP	1" Brass Quick-Coupling Valve, Locking Non-Potable Purple Rubber Cover, and 2-Piece Body. Include swing joint TSJ or TSJ-PRS. Size to inlet.
Rain Bird 5-NP	1" Brass Quick-Coupling Valve, Locking Non-Potable Purple Rubber Cover, and 2-Piece Body. Include swing joint TSJ or TSJ-PRS. Size to inlet. Product Line
Rain Bird 5-LRC	1" (26/34) Locking Rubber Cover, 1-Piece Body. Include swing joint TSJ or TSJ-PRS. Size to inlet. Product Line
Rain Bird 7	1.5" Brass Quick-Coupling Valve, Locking Non-Potable Purple Rubber Cover, and 2-Piece Body. Include swing joint TSJ or TSJ-PRS. Size to inlet. Product Line

^{*} In AutoCAD, to follow links (Product Line), hold control button down on key board and left click on mouse. In PDF, simply click on "Product Line".

VALVE BOXES - VB SERIES

VB	Rain Bird VB-7RND	7" round valve box with easy lift lid. Lid colors: Green, Black and Purple. Dimensions: 9.9"-bottom diameter x 9"h Product Line
(VB)	Rain Bird VB-10RND	10" round valve box with easy lift lid. Lid colors: Green, Black and Purple. Beveled lid edge with optional stainless steel bolt and clip. Dimensions: 13.75"-bottom diameter x 10"h Product Line
VB-S	Rain Bird VB-STD	Standard valve box with easy lift lid. Lid colors: Green, Black and Purple. Beveled lid edge with optional stainless steel bolt and clip. Dimensions: 21.8"l x 16.6"w x 12"h Product Line
VB-J	Rain Bird VB-JMB	Jumbo valve box with easy lift lid. Lid colors: Green, Black and Purple. Beveled lid edge with optional stainless steel bolt and clip. Dimensions: 26.3"l x 19.8"w x 12.1"h Product Line
VB-SJ	Rain Bird VB-SPR-H	Super Jumbo valve box with easy lift lid. Lid colors: Green, Black and Purple. Beveled lid edge with optional stainless steel bolt and clip. Dimensions: 33.1"l x 23.8"w x 15"h Product Line
VB-MJ	Rain Bird VB-MAX-H	Maxi Jumbo valve box with easy lift lid. Lid colors: Green, Black and Purple. Beveled lid edge with optional stainless steel bolt and clip. Dimensions: 40.3"l x 27.1"w x 18"h Product Line

VALVE BOXES - PVB SERIES

PVB	Rain Bird PVB6RND	6" round valve box with snap-in overlapping lid. Lid colors: Green, Tan and Purple. Dimensions: 8 \(^5/_8\)"-bottom diameter, 6 \(^1/_8\)"-top opening. Product Line
PVB	Rain Bird PVB10RND	10" round valve box with overlapping lid and twist lock. Lid colors: Green, Tan and Purple. Dimensions: 12 ¹³ / ₁₆ "-bottom diameter,10"-top opening. Product Line
PVB MST	Rain Bird PVBMST	10" Mini Standard valve box with drop-in lid. Lid colors: Green, Tan and Purple. Dimensions: 18"I x12 ½"w x 10"h-bottom diameter, 15I x 9 ½"-top opening. Product Line
PVB	Rain Bird PVBSTD	Standard valve box with drop-in lockable lid. Lid colors: Green, Tan and Purple. Dimensions: 21½"I x15 15/16"w x 12"h-bottom diameter, 18½"I x 13"-top opening. Product Line
PVB JMB	Rain Bird PVBJMB	Super Jumbo valve box with drop-in lockable lid. Lid colors: Green, Tan and Purple. Dimensions: $25 \frac{1}{4}$ "I x19 $\frac{3}{8}$ "w x 12"h-bottom diameter, $22 \frac{1}{4}$ "I x 16 $\frac{3}{8}$ "-top opening. Product Line

DRIP CONTROL ZONE KITS

×	Rain Bird XCZ-100-PRB-COM	Low-Medium Flow Control Zone Kit for Commercial Applications. 1" Ball Valve wi 1" PESB Valve and 1" Pressure Regulatin (40psi) Quick-Check Basket Filter. Flow Range: 0.3gpm to 20gpm Product Line
⊞	Rain Bird XCZ-100-PRBR	Low-Medium Flow Control Zone Kit for Commercial Applications. 1" PESBR Valve with 1" Pressure Regulating (40psi) Baske Filter. Flow Range: 0.3gpm to 20gpm Product Line
	Rain Bird XCZ-100-PRB-LC	Low-Medium Flow Control Zone Kit for Commercial Applications. 1" PEB Valve w 1" Pressure Regulating (40psi) Basket Filt Flow Range: 0.3gpm to 20gpm Product Line
	Rain Bird XCZ-150-LCS	High Flow Inline Control Zone Kit for Commercial Applications. 1.5" PEB Valve with 1.5" Inline Pressure Regulator (40psi and 1.5" Large Capacity Screen Filter. Florange: 15gpm to 62gpm Product Line
X	Rain Bird XCZ-150-LCDR	High Flow Inline Control Zone Kit for Commercial Applications. 1.5" PESBR Va with 1.5" Inline Pressure Regulator (40psi and 1.5" Large Capacity Disc Filter. Flow Range: 15gpm to 62gpm Product Line
	Rain Bird XCZ-150-PRB-COM	High Flow Control Zone Kit, for Large Commercial Drip Zones. 1-1/2" PESB Valvith two 1" Pressure Regulating (40psi) Quick-Check Basket Filters. Flow range: 15-40gpm. Product Line
	Rain Bird XACZ-075-PRF	Low Flow Drip Control Zone Kit, 3/4" Low Flow Anti-Siphon Valve, 3/4" pressure regulating RBY Filter, and 30psi pressure regulator, for above grade installation. Flow Range: 0.2gpm-5gpm Product Line

DRIP FILTRATION

(F)	Rain Bird RBY-100-MPTX Screen	1" Inline RBY Filter with 200 Mesh. Product Line
E	Rain Bird LCRBY-D	1", 1.5", and 2" Models: 1" - LCRBY100D, 1.5" - LCRBY150D, and 2" - LCRBY200D. Disc Filters are 120 mesh and decompress for easy cleaning. Product Line
E	Rain Bird LCRBY-S	1.5", and 2" Models: 1.5" - LCRBY150S, 2" - LCRBY200S. The 120 mesh (130 micron) screen filters are easy to clean and provide reliable filtration. Product Line
Æ	Rain Bird PRF-100-RBY	1" Inlet / Outlet with 3.0 to 15 GPM and 40 psi regulated pressure. Inlet pressure: 20 to 150 psi. Product Line
Ð	Rain Bird PRB-100	1" Basket Filter with built-in Pressure Regulator (40 psi) and 200 mesh (75 micron) stainless steel screen. Product Line
E	Rain Bird PRB-QKCHK-100-100M	1" Pressure Regulating w/ the following screens: Red stainless steel screen - 100 mesh or White stainless steel screen - 200 mesh. Product Line

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DRIPLINE

1/4" Dripline	Rain Bird 1/4" landscape dripline for on-surface applications for watering pots and container gardens. Operating pressure; 10-40psi; Required filtration-200 mesh. Flow rate-0.8gph; Spacing-6" and 12". Fittings: 1/4" barbed fittings Product Line
XFD with QF header	Rain Bird XFD Dripline with pressure compensation. Operating pressure; 8.5-60psi; Required filtration-120 mesh. Flow rate 0.4, 0.6 and 0.9gph; Emitter spacing- 12" and 18". Fittings: XF series 17mm insert fittings, Easy Fit Compression Fittings or TLF Twist Lock Fittings. Product Line
XFCV with QF header	Rain Bird XFCV Dripline with pressure compensation and heavy duty 3.5 psi check valve (8 feet) for on-surface applications. Opening pressure-14.5 psi. Operating pressure; 20-60psi. Flow rate 0.6 and 0.9gph; Emitter spacing- 12" and 18". Fittings: XF series 17mm insert fittings, Easy Fit Compression Fittings or TLF Twist Lock Fittings. Product Line
XFS with QF header	Rain Bird XFS Dripline with Copper Shield Technology along with pressure compensation for sub-surface applications. Operating pressure; 8.5-60psi; Required filtration-120 mesh. Flow rate 0.4, 0.6 and 0.9gph; Emitter spacing- 12", 18" and 24". Fittings: XF series 17mm insert fittings, Easy Fit Compression Fittings or TLF Twist Lock Fittings. Product Line
XFS-CV with QF header	Rain Bird XFS-CV Dripline with pressure compensation, Copper Shield Technology and a heavy duty 4.3 psi check valve (10 feet) for sub-surface applications without air/vacuum relief. Opening pressure-14.5 psi. Operating pressure; 20-60psi. Flow rate: 0.4, 0.6 and 0.9gph; Emitter spacing: 12" and 18". Fittings: XF series 17mm insert fittings, Easy Fit Compression Fittings or TLF Twist Lock Fittings. Product Line

POINT SOURCE EMITTERS, INDICATORS AND OUTLETS

	JE EIVIII I EIXO, IIN	DICATORS AND OUTLETS
* • • •	PCT-05,07,10	Rain Bird PCT Single Outlet Emitter Pressure Compensating Threaded Low-Flow Bubblers. Offered in 5 GPH, 7 GPH, and 10 GPH models, with 1/2" FPT threaded inlet. Light Brown = 5 GPH, Violet = 7 GPH, and Green = 10 GPH. Pressure range: 15-50psi; Required Filtration-100 mesh. Product Line
\langle i \rangle	OPERIND	Rain Bird Drip System Operation Indicator, stem rises 6" for clear visibility when drip system is charged to a minimum of 20psi. Includes 16" of 1/4" distribution tubing with connection fitting pre-installed. VAN nozzle shall be completely shut-off. Product Line
	XBD-81	Rain Bird XBD-81 with eight XB-10 Xeri-Bug emitters at 1gph each, with built-in 200 mesh filter. Flow range: 0-24gph per outlet; Pressure range: 15-50psi. Product Line
Ø.5 1.Ø 2.Ø	XBT-0.5, 1.0, 2.0	Rain Bird XBT-6 Six multi-outlet drip emitter/bubbler Six-Outlet, Pressure Compensating, Drip Emitter. Flow rates of 0.5gph=blue,1.0gph=black, and 2.0gph=red, at each emitter outlet. Comes with 1/2" FPT Inlet x Barb Outlet. Product Line
5 7 1Ø 12 18 24	PC-05, PC-07, PC-10, PC-12, PC-18, PC-24	Rain Bird PC-DIFF Single Outlet, PC Drip Emitter Single Outlet, pressure compensating Drip Emitters with Self-Piercing Barb Inlet and Diffuser Cap. Flow rate: 5gph=light brown; 7gph=violet; 10gph=green; 12gph=dark brown;18gph=white; 24gph=orange. Pressure range: 15-50psi; Required filtration-100 mesh Product Line
◆◆◆	-XB-05PC, 0.5 GPH -XB-10PC, 1.0 GPH -XB-20PC, 2.0 GPH	Pressure-compenating over the pressure range of 15-50 PSI with consistent flow rate of [0.5 GPH - Blue] or [1.0 GPH - Black] or [2.0 GPH - Red] over this pressure range. Product Line
	Rain Bird RWS-B-C-SOCK	Root Watering System with 4.0" diameter x 36.0" long with locking grate, semi-rigid mesh tube. Check Valve and Sand Sock. Rain Bird bubbler option as indicated: 1401 0.25 gpm, 1402 0.5 gpm, 1404 1.0 gpm, 1408 2.0 gpm. Also available in 18" and 10" height. Product Line

^{*} In AutoCAD, to follow links (Product Line), hold control button down on key board and left click on mouse. In PDF, simply click on "Product Line".

PLIMP STATIONS

PUMP	STATIONS	
BP	Rain Bird LC750 Pump Station	3/4hp, Residential and Commercial. Complete Pump Station, with quick disconnection, powder coated steel enclosure with start relay. Flow-20-40gpm; Pressure-25-63psi. Product Line
BP	Rain Bird LC1000 Pump Station	1hp, Residential and Commercial. Complete Pump Station, with quick disconnection, powder coated steel enclosure with start relay. Flow-20-45gpm; Pressure-18-73psi. Product Line
BP	Rain Bird LC1500 Pump Station	1.5hp, Residential and Commercial. Complete Pump Station, with quick disconnection, powder coated steel enclosure with start relay. Flow-20-45gpm; Pressure-35-75psi. Product Line
BP	Rain Bird LC2000 Pump Station	2hp, Residential and Commercial. Complete Pump Station, with quick disconnection, powder coated steel enclosure with start relay. Flow-20-55gpm; Pressure-40-102psi. Product Line
BP	Rain Bird LC3000 Pump Station	3hp, Residential and Commercial. Complete Pump Station, with quick disconnection, powder coated steel enclosure with start relay. Flow-20-60gpm; Pressure-30-115psi. Product Line
BP	Rain Bird CLP05VBASC1	5 HP boost model up to 53 psi with VFD & flows up to 120 gpm. Electrical power-208V, 220V or 230V, Single or Three phase. Product Line
BP	Rain Bird CLP05VHASC1	5 HP suction lift model up to 65 psi with VFD & flows up to 140 gpm. Electrical power-208V, 220V or 230V, Single or Three phase. Product Line
BP	Rain Bird CLP Advanced	Rain Bird Engineered Horizontal End Suction pump station. Please contact local Rain Bird Sales Representative or Rain Bird Pump Group for Pricing and Options. Product Line
⟨BP⟩	Rain Bird LP Series	Rain Bird Engineered Horizontal End Suction or Vertical Multistage Low Profile Pump Station. Please contact local Rain Bird Sales Representative or Rain Bird Pump Group for Pricing and Options. Product Line
⟨BP⟩	Rain Bird D Series	Rain Bird engineered horizontal end suction or vertical multistage low to medium flow pump station. Please contact local Rain Bird Sales Representative or Rain Bird Pump Group for Pricing and Options. Product Line
⊕P)	Rain Bird M Series	Rain Bird Engineered Horizontal End Suction or Vertical Multistage Medium Flow Pump Station. Please contact local Rain Bird Sales Representative or Rain Bird Pump Group for Pricing and Options. Product Line
(E P)	Rain Bird L Series	Rain Bird Engineered Horizontal End Suction or Vertical Multistage Medium to High Flow Pump Station. Please contact local Rain Bird Sales Representative or Rain Bird Pump Group for Pricing and Options. Product Line
BP	Rain Bird VT Series	Rain Bird Engineered Vertical Turbine High Flow Pump Station. Please contact local Rain Bird Sales Representative or Rain Bird Pump Group for Pricing and Options. Product Line
	Rain Bird Pump Group Con	tact Information: (520) 806-5620 pumps@rainbird.com

FILTRATION - WATER SOURCE

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Filtration-Water Source	Rain Bird Sand Separators, Disc Filters, Hydraulic & Electric Suction Scanning Screen Filters, and Self Cleaning Intake Screens. Please contact local Rain Bird Sales Representative or Rain Bird Filter Group for Pricing and Options. Product Line	
	Filtration Design Guide	
Rain Bird Filter Group	Contact Information: (877) 648-9532 <u>filters@rainbird.com</u>	

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^{*} In AutoCAD, to follow links (Product Line), hold control button down on key board and left click on mouse. In PDF, simply click on "Product Line".