



Advance with R-VAN Rotary Nozzles

The high-efficiency rotary nozzle that gives your business a bottom-line boost.

The R-VAN line is the next generation in nozzle design, engineered to deliver the most efficient coverage while making installation and maintenance quick and easy.



No Tools Necessary!
Adjust & Flush by Hand



Matched Precipitation Rate

Less valves, less zones—one simple solution



Larger Stream

Cuts through wind to keep water in target zone



Maximum Convenience

Adjust spray pattern, distance, angle, and flush by hand, no tools required



Distribution Uniformity

Uniform coverage with no dry or soggy areas



Highly Efficient

Shorter zone run times save water and energy



Do More With Less

Fewer nozzles means lower inventory costs

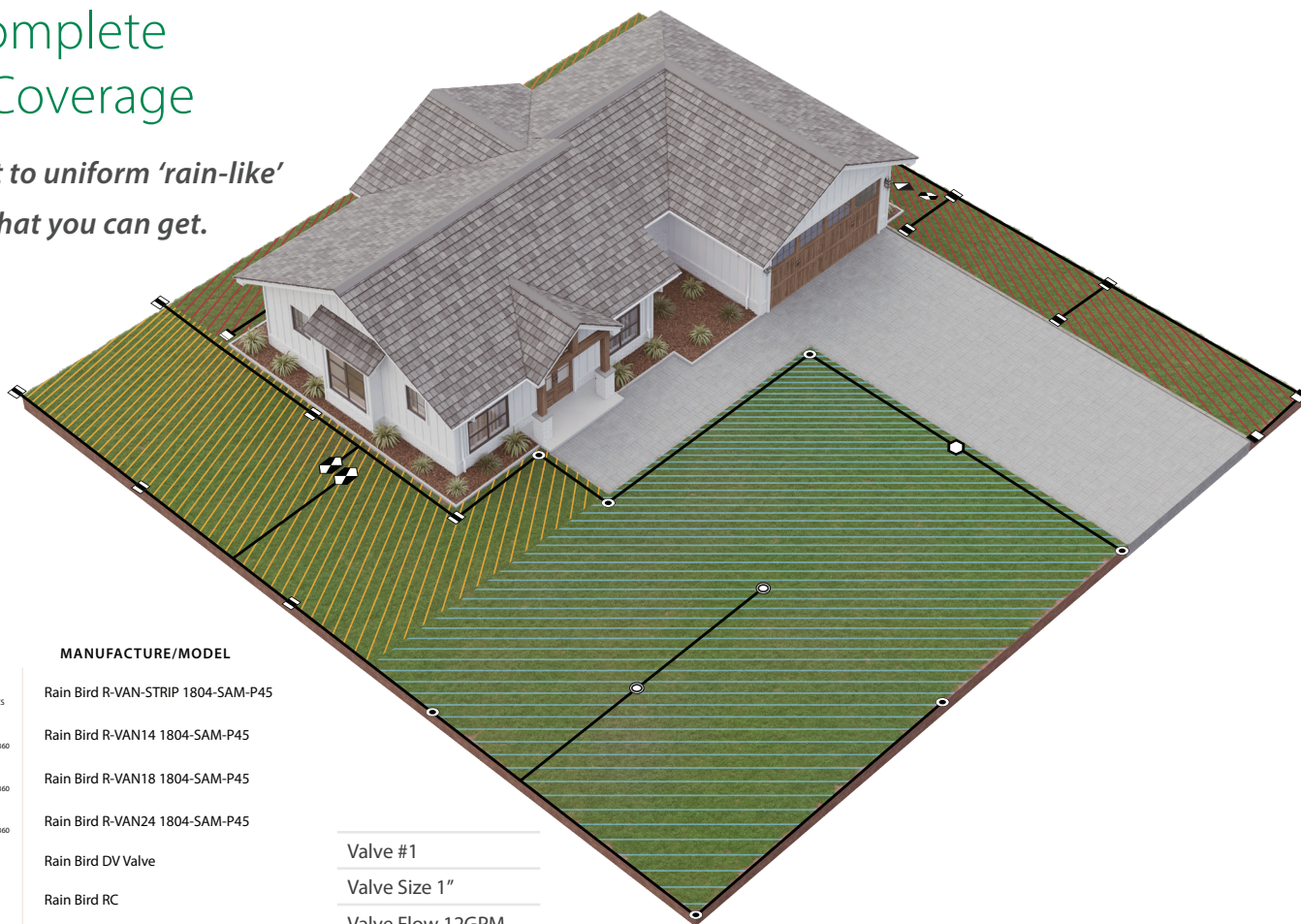
RAIN BIRD®



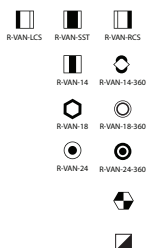
R-VAN Rotary Nozzles

Get Complete Zone Coverage

The closest to uniform 'rain-like' coverage that you can get.



SYMBOL



MANUFACTURE/MODEL

Rain Bird R-VAN-STRIP 1804-SAM-P45
Rain Bird R-VAN14 1804-SAM-P45
Rain Bird R-VAN18 1804-SAM-P45
Rain Bird R-VAN24 1804-SAM-P45
Rain Bird DV Valve
Rain Bird RC

Valve #1
Valve Size 1"
Valve Flow 12GPM

ZONE 1

PRODUCT	QTY	ANGLE	GPM	GPM TOTAL
RVAN 24	2	180	1.68	3.36
RVAN 24	3	90	0.84	2.52
RVAN 18	2	360	1.85	3.70
RVAN 18	1	180	1.01	1.01
8				10.59

ZONE 2

PRODUCT	QTY	ANGLE	GPM	GPM TOTAL
RVAN24	1	270	2.52	2.52
RVAN24	1	90	0.84	0.84
RVAN14	1	270	0.94	0.94
RVAN14	3	180	0.63	1.89
RVAN14	2	90	0.32	0.64
8				6.83

ZONE 3

PRODUCT	QTY	GPM	GPM TOTAL
RVAN SST	8	0.48	3.84
RVAN LCS	3	0.24	0.72
RVAN RCS	3	0.24	0.72
14			5.28

SYSTEM TOTALS

ESP TM2 - 4 Station

1



1804 -SAM PRS45

30



DVF Valve 1"

3



RVAN

30



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