

I-80-04-SS-ON



Brand: Golf Irrigation

Product Line: Rotors

Product Model: I-80

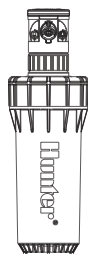
SKU: I8004SSON

Description: I-80 Rotor, 4", full-circle, 1½" inlet, stainless steel riser, check valve, opposing nozzle, seven nozzles (23-53) included

Dimensions

Height: 9.75"

Diameter: 4.38"



Operating Specifications

Arc: 360°

Operating Pressure: 50 to 100 PSI

Precipitation Rate: 0.45 in/hr

Radius: 63' to 97'

Flow: 21.6 to 58.5 GPM

Shipping Information

UPC-A: 0611698561218

Qty. / Bag: 6

Ocean Pallet: 2016

Land Pallet: 1440

Master Carton: 6

I-80 Nozzle Performance Data*						
Nozzle Set			Pressure	Radius	Flow	
			PSI	ft	GPM	
Orange  803603 	 23 Green	Lt. Green  315313 	50	65	20.2	0.46
			60	66	22.1	0.49
			65	67	23.9	0.51
			70	67	24.2	0.52
Orange  803603 	 25 Blue	Lt. Green  315313 	80	69	25.9	0.52
			65	71	28.3	0.54
			70	72	29.3	0.54
			80	73	31.5	0.57
Orange  803603 	 33 Gray	Lt. Green  315313 	90	74	33.4	0.59
			100	75	35.4	0.61
			65	72	30.6	0.57
			70	73	31.6	0.57
Orange  803603 	 38 Red	Lt. Green  315313 	80	75	33.9	0.58
			90	77	35.8	0.58
			100	79	37.9	0.58
			65	76	34.9	0.58
Orange  803603 	 43 Dk. Brown	Lt. Green  315313 	70	78	36.2	0.57
			80	80	39.1	0.59
			90	82	41.2	0.59
			100	84	43.5	0.59
Orange  803603 	 48 Dk. Green	Lt. Green  315313 	-	-	-	-
			70	81	41.2	0.60
			80	83	43.5	0.61
			90	86	46.2	0.60
Orange  803603 	 53 Dk. Blue	Lt. Green  315313 	100	89	48.7	0.59
			-	-	-	-
			70	83	46.3	0.65
			80	85	48.4	0.64
Orange  803603 	 53 Dk. Blue	Lt. Green  315313 	90	89	51.7	0.63
			100	91	54.5	0.63
			-	-	-	-
			70	87	50.7	0.64
Orange  803603 	 53 Dk. Blue	Lt. Green  315313 	80	89	53.1	0.65
			90	92	56.4	0.64
Orange  803603 	 53 Dk. Blue	Lt. Green  315313 	100	94	59.6	0.65

? = Nozzle plug P/N 315300 installed in the front side of the nozzle housing.
 *Complies to ASAE standard. All precipitation rates calculated for 360 degree operation. For the precipitation rate for a 180 degree sprinkler, multiply by 2. All triangular rates are equilateral.