

R22 SERIES



HILLYARD
The Cleaning Resource®

TRIDENT®

Better Built. Better Equipment.



Specifications		R22SC	R22SC - Orbital
Hillyard Item Number		HIL56010	HIL56008
Cleaning Path	In	22	20
Squeegee Width	In	28	32
Disc Brushes	(No.) In	(1) 22	n/a
Rectangular Pad	In	n/a	(1) 14 x 20
Oscillations Per Minute	(No.)	n/a	2,000
Solution Tank	Gal	17.2	17.2
Recovery Tank	Gal	19.8	19.8
Supply/Traction	V	24/Automatic	24/Automatic
Acoustic Level (Iso 11201)	Db (A)	<62	<62
Brush Motor(s)	(No.) V/W	(1) 24/450	(1) 24/600
Vacuum Motor	V/W	24/118	24/118
Traction Motor	V/W	24/300	24/300
Brushes RPM	RPM/Min.	140	n/a
Brush Pressure	Lb	55	66-111
Forward Speed	MPH	0 - 3.4	0 - 3.4
Minimum Aisle Turn	In	60.6	60.6
Gradeability	%	10	10
Productivity	Sq.ft/Hr	32,000	32,000
Battery Compartment Dimensions (L,H,W)	In	14.3, 11.4, 13.9	14.3, 11.4, 13.9
Machine Dimensions (L,H,W)	In	49.8, 40.6, 23.6	49.8, 40.6, 23.6
Charging System		Onboard	Onboard
Machine Weight (Without Battery)	Lb	243	243
Continuous Run Time	Hrs	2.2	1.9
Theoretical Run Time	Hrs	4	3.5
Contents		1 - Machine 1 - Nylon Brush 1 - Pad Holder 1 - Charging Cord 1 - Owners Kit	1 - Machine 1 - Charging Cord 1 - Owners Kit

Battery Recommendations - Sold Separately	Discover Energy	Trojan	U.S. Battery
Type	AGM	Wet	Wet
Quantity Required	2	2	2
Size	12V / 115 Ah	12V / 130 Ah	12V / 130 Ah
Dimensions (L,W,H - Inches)	13 15/16 x 6 3/4 x 9 3/8	13 15/16 x 6 3/4 x 9 3/8	13 x 6 3/4 x 9 5/8
Weight (Each), Lbs.	72	66	66
Hillyard Item Number	DIEEV31AA	TRO30XHS	UBMUS31DCXC2



PO Box 909
St. Joseph, MO 64502
www.hillyard.com

