

# MICROMAG

## Walk Behind Scrubber Specifications



### MICRO 17", 20" (43, 51 cm)

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#### BODY CONSTRUCTION / DIMENSIONS:

Tank Material:	Poly (5/16" thick) (.79375 cm)	Poly (5/16" thick) (.79375 cm)
Chassis Construction:	1/8" Coated Steel (.3175 cm)	1/8" Coated Steel (.3175 cm)
Rear Wheels:	(2) 8" x 2" [(2) 20 x 5 cm]	(2) 8" x 3" [(2) 20 x 8 cm]
Front Casters:	(2) 2.5" x 1.38" [(2) 6.35 x 3.5 cm]	(2) 2.5" x 1.38" [(2) 6.35 x 3.5 cm]
Size (L x W x H):	35" x 18" x 38" (89 x 46 x 97 cm)	38" x 18" x 38" (89 x 46 x 97 cm)
Weight (w/o batteries)	115 lbs (52 kg)	152 lbs (69 kg)
Weight (w/batteries)	298 lbs (135 kg)	317 lbs (144 kg)

#### BRUSH SYSTEM:

Disk Brush/Pad Size:	17-D: (1) 17" (43 cm) 20-D: (1) 20" (51 cm)	17-D: (1) 17" (43 cm) 20-D: (1) 20" (51 cm)
Disk Brush Motor (Single Disk)	(1) .75 hp (559 watts)/ 200 rpm	(1) .75 hp (559 watts)/ 270 rpm
Edge Pad Size:	NA	20-Edge (1) 20" x 14" 28-Edge (1) 28" x 14"
Edge Pad Motor	NA	(1) 1.0 hp (780 watts)/ 2500 rpm
Brush Down Pressure:	0-75 lbs (0-34 kg)	0-150 lbs (0-68 kg)

#### BATTERY SYSTEM:

System Voltage	24 volts	24 volts
Standard Battery Rating:	85 ah	85 ah
Optional Battery Rating:	up to 130 ah	up to 130 ah
Battery Run Time:	Up to 2 hours	Up to 3 hours
Charger (110-v / 60 Hz / 24-volt):	8 amp Dual Mode Console	8 amp Dual Mode Console

#### SOLUTION SYSTEM:

Solution Tank Cap.:	10 gallons (38 liters)	10 gallons (38 liters)
Solution Flow Rate:	0 - .5 gpm (0 - 2 lpm)	0 - .5 gpm (0 - 2 lpm)
Solution Filter:	Stainless / Inline	Stainless / Inline

#### RECOVERY SYSTEM:

Recovery Tank Cap.:	10 gallons (38 liters)	10 gallons (38 liters)
Vac. Power:	0.75 hp (559 watts)	0.75 hp (559 watts)
Drain Hose:	1.5" diameter (4 cm)	1.5" diameter (4 cm)
Vacuum Specs (lift / airflow):	70" / 70 cfm (178 cm / 21 cmm)	70" / 70 cfm (178 cm / 21 cmm)
Demisting Chamber:	1.25 gallons (5 liters)	1.25 gallons (5 liters)
Drain Saver:	30 cubic inches (70 cubic cm)	30 cubic inches (70 cubic cm)

#### GENERAL:

Cleaning Width:	17-BD: 17" (43 cm) 20-BD: 20" (51 cm)	17-D: 17" (43 cm) 20-D: 20" (51 cm)
Cleaning Rate/Hour (Sq.Ft/Hr):	Up to 18,474 (5,631 m)	Up to 20,525 (6,256 m)
Sound Level:	67 dBA	67 dBA

#### DRIVE SYSTEM:

Standard Drive:	Brush Drive	0.4 hp (298 watts), all gear / sealed
Forward Speed:	0-230 ft/min (4 mph) (6 kph)	0-230 ft/min (4 mph) (6 kph)
Reverse Speed:	0-130 ft/min (2 mph) (3 kph)	0-130 ft/min (2 mph) (3 kph)

#### RPS CORPORATION

P.O. Box 368  
Racine, WI 53401  
Phone: (800) 634-4060  
Fax: (866) 901-3335

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