

# Two-Hand Dynorbital®

## Air-Powered Random Orbital Sander

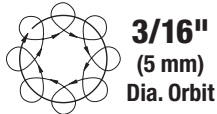


**SANDING PADS**  
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**BALL-SWIVEL PLUG**  
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### Comfortable, Controlled Two-Hand Operation

- Long handle allows excellent comfort and control, especially when working on vertical sides of workpiece. Provides longer reach!
- Includes low profile premium urethane weight-mated sanding pad.
- 5" and 6" models are 12,000 RPM. Pads have 5/16"-24 male thread.
- 8" models are 10,000 RPM. Pads mount with 5 screws.
- Choose from two diameter orbits:



For General Sanding



For Aggressive Sanding

**FOR ABRASIVE DISCS**  
5" (127 mm), 6" (152 mm)  
and 8" (203 mm) diameter  
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### Non-Vacuum

Pad Diameter Inch (mm)	3/16" (5 mm) Orbit Models	3/8" (10 mm) Orbit Models
5 (127)	58400	58415
6 (152)	58405	58418
8 (203)	58410	—



### Self-Generated Vacuum

- Self-generated vacuum models are ready for connection to optional portable dust collection system (50617 shown).
- Vacuum port accepts 1-1/4" diameter hose cuff for increased vacuum flow (no overskirt shroud is included).
- Not recommended for use with external or central vacuum system.

Pad Diameter Inch (mm)	3/16" (5 mm) Orbit Models	3/8" (10 mm) Orbit Models
5 (127)	58401	58416
6 (152)	58406	58419
8 (203)	58411	—



### Central Vacuum

- Ready for connection to external or central vacuum system.
- All models include combination lip seal/overskirt shroud, which offers enhanced vacuum capability and greater workpiece visibility.
- 6" diameter models include 1" outside diameter vacuum port.
- 8" diameter model includes 2" outside diameter vacuum port.

Pad Diameter Inch (mm)	3/16" (5 mm) Orbit Models	3/8" (10 mm) Orbit Models
6 (152)	58409	58420
8 (203)	58414	—



Model Number	Motor hp (W)	Motor RPM	Pad Dia. Inch (mm)	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
58400/58415	.45 (336)	12,000	5 (127)	82 dB(A)	23 (651)	1/4 (6)	1/4" NPT	2.5 (1.2)	11-1/16 (280)	4-15/16 (126)
58401/58416	.45 (336)	12,000	5 (127)	84 dB(A)	23 (651)	1/4 (6)	1/4" NPT	2.5 (1.1)	11-1/16 (280)	4-15/16 (126)
58405/58418	.45 (336)	12,000	6 (152)	81 dB(A)	23 (651)	1/4 (6)	1/4" NPT	2.6 (1.2)	11-3/8 (288)	4-15/16 (126)
58406/58419	.45 (336)	12,000	6 (152)	84 dB(A)	23 (651)	1/4 (6)	1/4" NPT	2.5 (1.2)	11-3/8 (288)	4-15/16 (126)
58409/58420	.45 (336)	12,000	6 (152)	84 dB(A)	23 (651)	1/4 (6)	1/4" NPT	2.7 (1.2)	11-3/8 (288)	4-15/16 (126)
58410	.45 (336)	10,000	8 (203)	82 dB(A)	23 (651)	1/4 (6)	1/4" NPT	4.0 (1.8)	12-1/2 (319)	5-5/8 (142)
58411	.45 (336)	10,000	8 (203)	85 dB(A)	23 (651)	1/4 (6)	1/4" NPT	4.0 (1.8)	12-1/2 (319)	5-5/8 (142)
58414	.45 (336)	10,000	8 (203)	85 dB(A)	23 (651)	1/4 (6)	1/4" NPT	4.2 (1.9)	12-1/2 (319)	5-5/8 (142)

Additional Specifications: Air Pressure 90 PSIG (6.2 Bar) • Thread 5/16"-24 Female • 8" models mount with 5 screws

Tune-Up Kit: 5", 6" Models: No. 98220; 8" Models: No. 98221 (page 267)