Model 52405

2" Dia. Disc Sanders

.4 hp and .5 hp Models



DISC PADS PAGE 242

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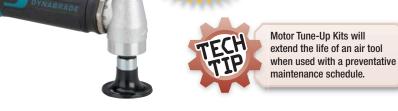
FOR ABRASIVE DISCS 2" (51 mm) and 3" (76 mm) diameters SEE PAGE 279

High-Quality Air-Powered Disc Sanders

Right Angle, .4 hp, Front Exhaust

- Includes 51344 Locking-Type Pad (2" diameter).
- Also accepts 3" diameter pads, sold separately.
- · Governor-controlled motor maintains speed under load.

Model 47820 *12,000 RPM*Model 47821 *15,000 RPM*Model 47822 *20,000 RPM*



Model

47821

Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
47820	.4 (298)	12,000	85 dB(A)	25 (708)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	4.4 (111)	3.5 (89)
47821	.4 (298)	15,000	85 dB(A)	25 (708)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	4.4 (111)	3.5 (89)
47822	.4 (298)	20,000	84 dB(A)	25 (708)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	4.4 (111)	3.5 (89)

Tune-Up Kit: No. 96541 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Right Angle, .4 hp, Rear Exhaust

- Includes 51344 Locking-Type Pad (2" diameter).
- Also accepts 3" diameter pads, sold separately.
- · Governor-controlled motor maintains speed under load.

Model 48520

12,000 RPM, Extended Muffler

Model 48521

15,000 RPM, Extended Muffler

Model 48522

20,000 RPM, Extended Muffler

Model 48540

12,000 RPM, Standard Muffler

Model 48541

15,000 RPM, Standard Muffler

Model 48542

20,000 RPM, Standard Muffler



Mod Numi		Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
485	.4 (298)	12,000	76 dB(A)	27 (765)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.3 (0.6)	8.2 (208)	3.5 (89)
485	.4 (298)	15,000	79 dB(A)	27 (765)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.3 (0.6)	8.2 (208)	3.5 (89)
485	.4 (298)	20,000	78 dB(A)	27 (765)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.3 (0.6)	8.2 (208)	3.5 (89)
485	.4 (298)	12,000	81 dB(A)	27 (765)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	4.9 (124)	3.5 (89)
485	.4 (298)	15,000	83 dB(A)	27 (765)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	4.9 (124)	3.5 (89)
485	.4 (298)	20,000	81 dB(A)	27 (765)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	4.9 (124)	3.5 (89)

Tune-Up Kit: No. 96541 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

7° Offset, .5 hp

- All models include 51344 Locking-Type Pad (2" diameter).
- Also accept 3" diameter pads, sold separately.

Model 52400 15,000 RPM, Front Exhaust Model 52402 20,000 RPM, Front Exhaust

Model 52405 20,000 RPM, Rear Exhaust

• Extended muffler design.

Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (L/Min)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
52400	.5 (373)	15,000	77 dB(A)	26 (736)	3/8 (10)	1/4" NPT	1/4"-20 Male	1.7 (0.8)	6 (152)	5-1/2 (140)
52402	.5 (373)	20,000	79 dB(A)	28 (793)	3/8 (10)	1/4" NPT	1/4"-20 Male	1.7 (0.8)	6 (152)	5-1/2 (140)
52405	.5 (373)	20,000	76 dB(A)	25 (793)	3/8 (10)	1/4" NPT	1/4"-20 Male	2.3 (1.0)	8-1/8 (206)	5-1/2 (140)

Tune-Up Kit: No. 96044 (page 267) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)