DYNABRADE



2" Dia. Disc Sanders	
3" Dia. Disc Sanders	113
4" Dia. Disc Sanders	

4-1/2" - 5" Dia. Disc Sanders	115
7" Dia. Disc Sanders	118



Continued Leadership In Portable Abrasive Power Tool Technology WWW.dynabrade.com

2" Dia. Disc Sanders

.4 hp and .5 hp Models

High Quality Air-Powered Disc Sanders

Angle-Head, .4 hp, Rear Exhaust

Model 53410 3,200 RPM

- Tool has 1/4"-28 female thread. Comes mounted with 54021 Adapter for pads with 1/4"-20 female thread.
- Includes 50107 Pad (2" diameter) for PSA (adhesive backed) abrasive discs.
- Optional 54030 Rotary Sanding Head permits locking-type male thread pad to be mounted.
- Optional 54585 Side Handle available.



ABRASIVE DISCS 2" (51 mm) diameter 111

Length Inch (mm) Model Motor Sound **Maximum Air Flow** Hose I.D. Size Air Inlet Weight Height Pound (kg) Number hp (W) RPM SCFM (LPM) Inch (mm) Thread Thread Inch (mm) 53410 .4 (298) 3.200 83 dB(A) 23 (650) 1/4 (6) 1/4" NPT 1/4"-28 Female 1.9 (0.9) 11-3/8 (289) 2-1/8 (56)

Tune-Up Kit: No. 96333 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

7° Offset, .4 hp, Rear Exhaust

- Includes 51344 Locking-Type Pad (2" diameter).
- Also accepts 3" diameter pads, sold separately.
- Handle is offset 7° for greater operator comfort and control.
- · Gearless for reduced maintenance and down-time.

Model 52500 25.000 RPM

• Extended muffler design.

Model 52503 25.000 RPM

· Features standard muffler for more compact design.

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.



The use of a filter-regulatorlubricator will increase tool performance, extend tool life and lessen repair costs. (See page 162.)







Important: Speed of tool must not exceed maximum operating speed of accessory.

Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	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	81 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	82 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	79 dB(A)	25 (708)	3/8 (10)	1/4" NPT	1/4"-20 Male	2.3 (1.0)	8-1/8 (206)	5-1/2 (140)
52500	.4 (298)	25,000	75 dB(A)	20 (566)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.3 (0.6)	9 (229)	3-3/4 (95)
52503	.4 (298)	25,000	82 dB(A)	20 (566)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.3 (0.6)	7-1/2 (191)	3-3/4 (95)

Tune-Up Kits: 52400, 52402, 52405 - No. 96044; 52500, 52503 - No. 96049 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



2" Dia. Disc Sanders .33 hp and .4 hp Models

High Quality Air-Powered Disc Sanders

Right Angle, .33 hp, Gearless, Rear Exhaust

Model 52590 18.000 RPM

- Includes 51345 Locking-Type Pad (2" diameter).
- Also accepts 3" diameter disc pads, sold separately.
- Features standard muffler for more compact design.
- Tool combines top efficiency with great value.

Important: Speed of tool must not exceed maximum operating speed of accessory.

Hose I.D. Size **Maximum Air Flow** Weight Pound (kg) Model Motor Motor Sound Air Inlet Tool SCFM (LPM) Number hp (W) RPM Level Inch (mm) Thread Thread 52590 18,000 81 dB(A) 1/4" NPT 3/8"-24 Male .33 (246) 20 (567) 1/4 (6) 1.9 (0.8)

Model 52590

Tune-Up Kit: No. 96505 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Right Angle, .4 hp, Front Exhaust

- Includes 51344 Locking-Type Pad (2" diameter).
- Also accepts 3" diameter pads, sold separately.
- Optional safety-lock lever available.

Model 51820 12,000 RPM Model 51821 15,000 RPM Model 51822 20.000 RPM

Important: Speed of tool must not exceed maximum operating speed of accessory.

	Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
	51820	.4 (298)	12,000	85 dB(A)	3/21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	5 (134)	3-1/8 (79)
1	51821	.4 (298)	15,000	84 dB(A)	3/21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	5 (134)	3-1/8 (79)
1	51822	.4 (298)	20,000	87 dB(A)	3/21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	5 (134)	3-1/8 (79)

Tune-Up Kit: No. 96179 (page 192) • 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.

Model 52520

12,000 RPM, Extended Muffler

Model 52521 15,000 RPM, Extended Muffler

Model 52522 20,000 RPM, Extended Muffler

Model 52542 20,000 RPM, Standard Muffler

12,000 RPM, Standard Muffler

15,000 RPM, Standard Muffler

Model 52540

Model 52541

Important: Speed of tool must not exceed maximum operating speed of accessory.



Model 52520 Disc Sander offers efficient weld removal.

Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
52520	.4 (298)	12,000	85 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.2 (0.5)	7-3/8 (187)	3-1/8 (79)
52521	.4 (298)	15,000	83 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.2 (0.5)	7-3/8 (187)	3-1/8 (79)
52522	.4 (298)	20,000	86 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.2 (0.5)	7-3/8 (187)	3-1/8 (79)
52540	.4 (298)	12,000	86 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	6 (152)	3-1/8 (79)
52541	.4 (298)	15,000	86 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	6 (152)	3-1/8 (79)
52542	.4 (298)	20,000	87 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.1 (0.5)	6 (152)	3-1/8 (79)

Tune-Up Kit: No. 96179 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)





Motor Tune-Up Kits can extend the life of a tool,

when used as part of a

regular preventative maintenance schedule.

(See page 192.)

RASIV





Dynaswivel® air line connector is ideal for use with most air tools. The Dynaswivel® improves tool maneuverability, minimizes operator fatigue and extends hose life. (See page 163.)

Length

4-1/2 (114)

Gearless

Height

Inch (mm)

3-7/8 (98)

112

3" Dia. Disc Sanders .4 hp, .55 hp and .7 hp Models

ABRASIVE DISCS 3" (76 mm) diameter

High Quality Air-Powered Disc Sanders

Right Angle, .4 hp, Rear Exhaust

- Includes 51346 Locking-Type Pad (3" diameter).
- Extended muffler design.
- Model 5253012,000 RPMModel 5253115,000 RPM

Model 52532 20,000 RPM





Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
52530	.4 (298)	12,000	85 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.2 (.5)	7-3/8 (187)	3-1/8 (79)
52531	.4 (298)	15,000	83 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.2 (.5)	7-3/8 (187)	3-1/8 (79)
52532	.4 (298)	20,000	86 dB(A)	21 (595)	1/4 (6)	1/4" NPT	1/4"-20 Male	1.2 (.5)	7-3/8 (187)	3-1/8 (79)

Tune-Up Kit: No. 96179 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Right Angle, .55 hp, Gearless, Rear Exhaust

- Includes 51347 Locking-Type Pad (3" diameter).
- Removable side handle.
- Optional safety-lock lever available.
- Tool combines top efficiency with great value.

Model 52557 15,000 RPM, Extended Muffler

Model 52558 15,000 RPM, Standard Muffler





Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
52557	.55 (410)	15,000	83 dB(A)	33 (934)	3/8 (10)	1/4" NPT	3/8"-24 Male	1.9 (0.8)	6 (152)	3-7/8 (98)
52558	.55 (410)	15,000	86 dB(A)	33 (934)	3/8 (10)	1/4" NPT	3/8"-24 Male	1.9 (0.8)	4-1/2 (114)	3-7/8 (98)

Tune-Up Kit: No. 96522 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

7° Offset, .7 hp, Gearless

- Includes 51347 Locking-Type Pad (3" diameter).
- Removable side handle.

Model 52410	15,000 RPM, Front Exhaust
Model 52412	20,000 RPM, Front Exhaust
Model 52413	15,000 RPM, Rear Exhaust

Model	52415	20 000 RPM	I. Rear Exhaust
NUUCI	JZHIJ		I. NGAL EXHAUSL

• Extended muffler design (52413 and 52415 only).



Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
52410	.7 (522)	15,000	96 dB(A)	32 (906)	3/8 (10)	1/4" NPT	3/8"-24 Male	2.0 (0.9)	6 (152)	5-1/2 (140)
52412	.7 (522)	20,000	93 dB(A)	36 (1,019)	3/8 (10)	1/4" NPT	3/8"-24 Male	2.0 (0.9)	6 (152)	5-1/2 (140)
52413	.7 (522)	15,000	76 dB(A)	32 (906)	3/8 (10)	1/4" NPT	3/8"-24 Male	2.3 (1.0)	8-1/8 (206)	5-1/2 (140)
52415	.7 (522)	20,000	77 dB(A)	35 (991)	3/8 (10)	1/4" NPT	3/8"-24 Male	2.3 (1.0)	8-1/8 (206)	5-1/2 (140)

Tune-Up Kit: No. 96045 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



4" Dia. Disc Sanders .7 hp, 1 hp and 1.3 hp Models

High Quality Air-Powered and Electric Disc Sanders

Pistol Grip, .7 hp, Gearless, Rear Exhaust

Model 50324 11,000 RPM

- Includes 50192 Locking-Type Pad (4" diameter); pad mounts to tool spindle without adapters.
- Governor speed control maintains RPM under load.
- Gearless for reduced maintenance and down-time.
- Removable side handle.





Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)		
50324	.7 (522)	11,000	79 dB(A)	32 (906)	3/8 (10)	1/4" NPT	3/8"-24 Male	2.2 (1.0)	6-5/8 (168)	5-5/8 (143)		
 Tune Un Kith No. 06047 (page 100) a Additional Cooperational Air Property 00 DCIC (6.2 Dar)												

Tune-Up Kit: No. 96047 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Right Angle, 1 hp, Rear Exhaust

Model 52560 12,000 RPM

- Includes 50192 Locking-Type Pad (4" diameter).
- Reversible handle for right or left hand operation.
- One-piece, factory-certified governor design.
- · Extended muffler design.



RASIV

ABRASIVE DISCS 4" (102 mm) diameter



Model	Motor	Motor	Sound	Maximum Air Flow	Hose I.D. Size	Air Inlet	Tool	Weight	Length	Height
Number	hp (W)	RPM	Level	SCFM (LPM)	Inch (mm)	Thread	Thread	Pound (kg)	Inch (mm)	Inch (mm)
52560	1 (744)	12,000	78 dB(A)	40 (1,138)	3/8 (10)	3/8" NPT	5/8"-11 Male	4.1 (1.8)	11-11/16 (296)	4-1/4 (108)

Model 52560

Tune-Up Kit: No. 96532 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
51370	1.3 (969)	12,000	85 dB(A)	50 (1,416)	1/2 (13)	3/8" NPT	3/8"-24 Male	4.5 (2.0)	10-7/16 (265)	4-7/16 (112)
 Tunna IIm I/ik	Na OCEOA/	100\	م م الما الم الم	I Cussifiestions, Air D						

Tune-Up Kit: No. 96504 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



4-1/2" Dia. Disc Sanders .55 hp and 1.3 hp Models

ABRASIVE DISCS 4" (102 mm) and 4-1/2" (114 mm) diameter

High Quality Air-Powered Disc Sanders

Light Duty Models

4-1/2" Diameter, Right Angle, .55 hp

- .55 hp models are ideal for light duty applications on metal, fiberglass and more.
- Gearless for reduced maintenance and downtime.
- Disc mount and flange nut included; 7/8" center hole abrasives are flange-mounted. Rear exhaust.
- Each model combines top efficiency with great value.

Model 52515 15,000 RPM, 5/8"-11 Thread

• Includes 50267 Disc Pad (4-1/2" diameter).

Model 52516 15,000 RPM, 5/8"-11 Thread

• Includes 50267 Disc Pad, 07184 Guard and 01462 Safety-Lock Lever.

Model 52518 15,000 RPM, M14x2 Thread

• Includes 07184 Guard and 01462 Safety-Lock Lever. (Disc Pad not included.)



The use of a filter-regulatorlubricator will increase tool performance, extend tool life and lessen repair costs. (See page 162.)



Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
52515	.55 (410)	15,000	83 dB(A)	33 (934)	3/8 (10)	1/4" NPT	5/8"-11 Male	1.9 (0.8)	6 (152)	3-7/8 (98)
52516	.55 (410)	15,000	83 dB(A)	33 (934)	3/8 (10)	1/4" NPT	5/8"-11 Male	1.9 (0.8)	6 (152)	3-7/8 (98)
52518	.55 (410)	15,000	83 dB(A)	33 (934)	3/8 (10)	1/4" NPT	M14x2	1.9 (0.8)	6 (152)	3-7/8 (98)

Tune-Up Kit: No. 96522 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

4-1/2" Diameter, Right Angle, 1.3 hp

Model 51371 12,000 RPM

- Includes 51148 Disc Pad (4-1/2" diameter).
- · Gearless for reduced maintenance and downtime.
- Offers higher horsepower and torque levels than similar competitive tools. Rear exhaust.
- Side handle included for comfortable operation and reduced vibration levels.
- Features spindle-lock for easy pad change.
- Tool combines top efficiency with great value.

Nodel 51371

Gearless

	Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
	51371	1.3 (969)	12,000	85 dB(A)	50 (1,416)	1/2 (13)	3/8" NPT	5/8"-11 Male	4.5 (2.0)	10-7/16 (265)	4-7/16 (112)
- 1		N 00504	100	A 1 1111	LOuis official to a star D						

Tune-Up Kit: No. 96504 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



4-1/2"-5" Dia. Disc Sanders

ABRASIVE DISCS 4-1/2" (114 mm) to 5" (127 mm) diameter

High Quality Air-Powered Disc Sanders

Pistol Grip, .7 hp, Rear Exhaust

- Each model includes 50267 Disc Pad Assembly for slotted center-hole abrasive discs.
- · Gearless motor for reduced maintenance and downtime.
- Governor-controlled to maintain RPM under heavy load.
- Removable side handle.

Model 50320 *8,000 RPM* Model 50321 *11,000 RPM*



Dynaswivel[®] air line connector is ideal for use with most air tools. The Dynaswivel[®] improves tool maneuverability, minimizes operator fatigue and extends hose life. (See page 163.)



Right: 50321 Pistol-Grip Disc Sander quickly and effectively removes excess fiberglass.



Model 52561

Model 50320

Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
50320	.7 (522)	8,000	75 dB(A)	30 (850)	3/8 (10)	1/4" NPT	5/8"-11 Male	2.2 (1.0)	6-5/8 (168)	5-5/8 (143)
50321	.7 (522)	11,000	79 dB(A)	32 (906)	3/8 (10)	1/4" NPT	5/8"-11 Male	2.2 (1.0)	6-5/8 (168)	5-5/8 (143)

Tune-Up Kit: No. 96047 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Right Angle, 1 hp, Rear Exhaust

- Extended muffler for reduced sound levels.
- Reversible side handle for left or right hand operation.

5/8"-11 Thread Models

Model 52562 9,000 RPM

• Includes 51150 Disc Pad Assembly.

Model 52561 *11,000 RPM*

Includes 51148 Disc Pad Assembly.

(sold separately).	
Model 52564	9,000 RPM
Model 52565	11,000 RPM
Model 52566	12,000 RPM

Ideal for use with 115-127 mm diameter

Disc Pads with M14 female thread

M14 Male Thread Models

Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
52561	1 (744)	11,000	79 dB(A)	41 (1,172)	3/8 (10)	3/8" NPT	5/8"-11 Male	4 (1.8)	11-11/16 (296)	3-3/4 (95)
52562	1 (744)	9,000	80 dB(A)	39 (1,116)	3/8 (10)	3/8" NPT	5/8"-11 Male	4 (1.8)	11-11/16 (296)	3-3/4 (95)
52564	1 (744)	9,000	80 dB(A)	39 (1,116)	3/8 (10)	3/8" NPT	M14x2 Male	4 (1.8)	11-11/16 (296)	3-3/4 (95)
52565	1 (744)	11,000	79 dB(A)	41 (1,172)	3/8 (10)	3/8" NPT	M14x2 Male	4 (1.8)	11-11/16 (296)	3-3/4 (95)
52566	1 (744)	12,000	78 dB(A)	40 (1,138)	3/8 (10)	3/8" NPT	M14x2 Male	4 (1.8)	11-11/16 (296)	3-3/4 (95)
Tuno IIn Kit	No 06522	(000 000)	Addition	al Specifications: Air Pr	Decuro OO DEIC ((2 Bar)				

Tune-Up Kit: No. 96532 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)



4-1/2"-5" Dia. Disc Sanders 1.2 hp Models

ABRASIVE DISCS 4-1/2" (114 mm) to 5" (127 mm) diameter

High Quality Air-Powered Disc Sanders

Vertical, 1.2 hp, Side Exhaust

- Each model Includes 51150 Disc Pad Assembly (5" diameter).
- Powerful air motor is governor-controlled to maintain RPM under heavy load.
- · Safety-lock throttle lever prevents accidental start-up.
- Side handle increases control and reduces hand fatigue.
- · For best performance use 98273 Coupler and Plug Assembly.

Model 50304 8.500 RPM Model 50307 11.000 RPM



95462 Dynaswivel® air line connector is ideal for use with these tools. Dynaswivel® improves tool maneuverability, minimizes operator fatigue and extends hose life. (See page 163.)



Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
50304	1.2 (895)	8,500	75 dB(A)	32 (906)	1/2 (13)	1/2" NPT	5/8"-11 Male	4.0 (1.8)	8 (203)	6 (152)
50307	1.2 (895)	11,000	78 dB(A)	36 (1,020)	1/2 (13)	1/2" NPT	5/8"-11 Male	4.0 (1.8)	8 (203)	6 (152)
T	N- 00044	400	A .1.1111	I O	00 DOIO //					

Tune-Up Kit: No. 96011 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Right Angle, 1.2 hp, Rear Exhaust

- Each model includes 51150 Disc Pad Assembly (5" diameter).
- · Powerful air motor is governor-controlled to maintain RPM under heavy load.
- Lubricated gears increase durability.
- Reversible side handle increases control and reduces fatigue.
- · Safety-lock throttle lever prevents accidental start-up.
- NOTE: For maximum performance, optional 95870 air hose (1/2" dia.) is recommended.

Model 50345 8,500 RPM Model 50360 12,000 RPM



The use of a filter-regulatorlubricator will increase tool performance, extend tool life and lessen repair costs. (See page 162.)



Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
50345	1.2 (895)	8,500	76 dB(A)	43 (1,218)	1/2 (13)	1/2" NPT	5/8"-11 Male	4.8 (2.2)	11-3/4 (298)	3-1/8 (80)
50360	1.2 (895)	12,000	82 dB(A)	41 (1,161)	1/2 (13)	1/2" NPT	5/8"-11 Male	4.8 (2.2)	11-3/4 (298)	3-1/8 (80)

Tune-Up Kit: No. 96011 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)





7" Dia. Disc Sanders 1 hp, 1.2 hp and 2 hp Models

ABRASIVE DISCS 7" (178 mm) diameter

High Quality Air-Powered Disc Sanders

Right Angle, 6,000 RPM

- Air motor is governor-controlled to maintain RPM under heavy load.
- Lubricated gears increase durability.
- Side handle is reversible for left or right hand operation.
- Safety-lock throttle lever included.

Rear Exhaust Models

Model 52563 1 hp, 5/8"-11 Thread

• Includes 51151 Disc Pad Assembly (7" diameter).

Model 52567 1 hp, M14 Thread

• Disc Pad Assembly not included.

Side Exhaust Models

• Each model includes 51151 Disc Pad Assembly (7" diameter).

Model 50349 1.2 hp, 5/8"-11 Thread Model 50347 2 hp, 5/8"-11 Thread

Model 52563	

RASIV



Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
50347	2 (1,491)	6,000	82 dB(A)	71 (2,011)	1/2 (13)	1/2" NPT	5/8"-11 Male	6.9 (3.1)	13-3/4 (349)	3-5/8 (92)
50349	1.2 (895)	6,000	79 dB(A)	43 (1,218)	1/2 (13)	1/2" NPT	5/8"-11 Male	4.8 (2.2)	11-3/4 (298)	3-1/8 (79)
52563	1 (744)	6,000	82 dB(A)	40 (1,127)	3/8 (10)	3/8" NPT	5/8"-11 Male	4.1 (1.8)	11-11/16 (296)	3-3/4 (95)
52567	1 (744)	6,000	82 dB(A)	40 (1,127)	3/8 (10)	3/8" NPT	M14 Male	4.1 (1.8)	11-11/16 (296)	3-3/4 (95)

Tune-Up Kits: 50347 - 96043; 50349 - No. 96042; 52563, 52567 - No. 96532 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

Vertical, Side Exhaust, 5/8"-11 Thread

- Each model includes 51151 Disc Pad Assembly (7" diameter).
- Gearless for reduced maintenance and downtime.
- · Governor-controlled to maintain RPM under heavy load.
- Safety-lock throttle lever. Removable side handle.
- NOTE: For optimum performance, optional 95870 air hose (1/2" dia.) is recommended.

Model 52450 6,000 RPM Model 52451 7,200 RPM Model 52454 8,500 RPM





Model Number	Motor hp (W)	Motor RPM	Sound Level	Maximum Air Flow SCFM (LPM)	Hose I.D. Size Inch (mm)	Air Inlet Thread	Tool Thread	Weight Pound (kg)	Length Inch (mm)	Height Inch (mm)
52450	2 (1,491)	6,000	82 dB(A)	60 (1,699)	1/2 (13)	1/2" NPT	5/8"-11 Male	9 (4.1)	13 (330)	8-1/4 (210)
52451	2 (1,491)	7,200	84 dB(A)	66 (1,869)	1/2 (13)	1/2" NPT	5/8"-11 Male	9 (4.1)	13 (330)	8-1/4 (210)
52454	2 (1,491)	8,500	86 dB(A)	73 (2,067)	1/2 (13)	1/2" NPT	5/8"-11 Male	9 (4.1)	13 (330)	8-1/4 (210)

Tune-Up Kit: No. 96259 (page 192) • Additional Specifications: Air Pressure 90 PSIG (6.2 Bar)

