T[®]P CAT08

1.44 Inch

(36.6 mm)

Right Angle Sanders for use with Abrasive Discs

1" (25 mm) - 5" (125 mm) 0.4 H.P. - 1.2 H.P. (300 - 900 w)



Air Inlet Size: 250RAE/300RAE: 1/4" NPT 400RAE/407RAE: 3/8" NPT

Hose Size Recommendations: 250RAE/300RAE: 3/8" (10 mm) 400RAE/407RAE: 1/2" (13 mm)

Extra Charge Accessories

• Type 27 Adapters • Safety Lever

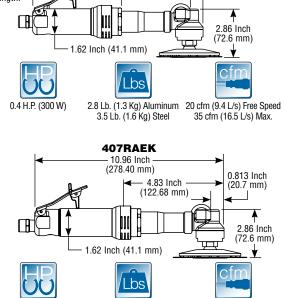
Standard Equipment

- Tool Operating Instructions and Service Manual
- 2 Wrenches (sizes based on options)

Special Features

Dual Position Dead Handle Mount

Quick Order Number This chart has been provided as a means to quickly identify a particular tool. The ordering *Rear exhaust numbers listed represent the most common versions of our tools. If more specialized ver adds 0.82 Inch sions are required, please build your model number per the following model number flow (20.8 mm) to chart. overall length. **Throttle Type** Maximum Sanding Pad Model Spindle I H Operating Thread Standard Number Size **Safety Throttle** Speed Throttle **250RAE** 20000 RPM 250RAE6 250RAE6K 1/4-20 (Not Supplied) **300RAE** External 15000 RPM 300RAE6 300RAE6K 400RAE2:4SP 400RAE2K:4SF 4" **400RAE** 5/8-11 10000 RPM 5" 400RAE2:5SP 400RAE2K:5SF The tools listed in this chart will be provided with an aluminum housing. Steel housing material is available. See information below for the entire spectrum of options available. 250RAEK/300REAK 10.11 Inch (256.8 mm) 250RAE - 0.4 H.P. (300 W) 300RAE - 0.7 H.P. (525 W) 4.42Inch I H (112.3 mm) Aluminum Steel 250RA - 2.9 Lbs. (1.3 Kg) 3.5 Lbs. (1.6 Kg) Lbs 300RA - 3.0 Lbs. (1.4 Kg) 3.6 Lbs. (1.6 Kg) ł 2.14 Inch ctn (54.4 mm)



3.5 Lb. (1.6 Kg) Steel

2.8 Lb. (1.3 Kg) Aluminum 20 cfm (9.4 L/s) Free Speed

35 cfm (16.5 L/s) Max.

400RAEK* — 10.08 Inch —

(256.03 mm)

4 83 Inch

(122.68 mm)

0.813 Inch

(20.7 mm)

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SANDERS, BUFFERS & PULISH

Example Model Number: 400RA 4 K S R ; 10000;4SP

250RAE - 18 cfm (8.5 L/s) Max.

300RAE - 25 cfm (11.8 L/s) Max.

| Model Number | Spindle Options | The blue high Lever Style | hlighted entries are shown Case Material | in the Quick Reference B Exhaust Direction | ox above. Operating Speed/Sanding Pad Size |
|---|--|---|--|---|---|
| O 250RAE | 5 - 1/4-28 Internal 6 - 1/4-20 External 7 - 1/2-28 Internal 2 - 5/8-11 X 0.88 | Please choose one of the - following options: No Designation - Standard Lever K - Safety Lever | Please choose one of the following options: No Designation - Aluminum Case S - Steel Case | Please choose one of the following options: No Designation - Side Exhaust R - Rear Exhaust | 20000 - 20000 R.P.M. |
| 🗘 300RAE | | | | | 15000 - 15000 R.P.M. |
| Ö 400RAE | | | | No Designation - Side Exhaust R - Rear Exhaust | 10000;4SP - 10000 R.P.M. with 4 Inch Sanding Pad 10000;5SP - 10000 R.P.M. with 5 Inch Sanding Pad |
| 0 407RAE | 4 - 3/8-24 X 0.98 | | | No Designation - Side Exhaust | 5000-5000;4SP - 5000-9000 R.P.M. with 4 Inch Sanding Pad* 5000-5000;5SP - 5000-9000 R.P.M. with 5 Inch Sanding Pad* |
| Geared Tool Governor Controlled Tool | | Safety Lever Regular Lever | Aluminum | | **The range offered reflects the minimum to maximum operating speed that this tool can be set. One must choose a speed within this range that best fits the application. Please examine the abrasive used with the tool for a maximum operating speed. The tool should be set at or below the maximum operating speed listed on the abrasive. |

WARNING: Follow all recommendations from component and abrasive manufacturers for speeds and proper usage.

1.2 H.P. (900 W)