

R Ingersoll Rand G3A120PP945A

115 mm (4,5") angle grinder



The G-Series grinders deliver more power and precision for enhanced performance. They're easier to service, which means less downtime for you. And the grinders' ergonomic design makes them more comfortable to use.

- Powerful motor delivers 1.0 kW (1.35 HP).
- 12 000 rpm free speed.
- Auto-balancing system significantly reduces vibrations and increases the life of grinding discs, thus increasing user comfort and productivity.
- Built-in lubricating wick optimizes the life of the angle gear set by improving lubrication to the bevel and pinion gear set.
- Internal governor maximizes speed under load, increasing your rate of material removal.
- Ergonomic composite housing is lightweight, protects from . cold air and offers great operator comfort.
- Ergonomic auxiliary handle provides excellent maneuverability.
- Integral trigger safety lock prevents accidental tool start.
- Rear exhaust directs air away from the operator.
- Piped-away exhaust system further reduces noise level and directs air away from the operator.

Specifications at 6.2 bar (90 psi)

Part Number Ordering number Wheel type Wheel capacity Maximum wheel thickness Spindle size Other available versions: - 125 mm (5") wheel capacity - 150 mm (6") wheel capacity

PERFORMANCE Rated power Free speed

AIR SYSTEM Air Inlet (NPT) Minimum hose size Air consumption at load

NOISE & VIBRATION Sound pressure / power (ISO15744) Vibration level / measurement uncertainty (ISO28927)

80155716 Type 27 4.5 in / 115 mm 1/4 in / 6 mm M14

G3A120PP945A

G3A120PP95A G3A100PP96A

1.35 HP / 1.0 kW 12 000 rpm

3/8 in 1/2 in / 13 mm 55 CFM / 26.0 L/s

88.7 / 99.7 dB(A) 6.0 / 1.9 m/s²

WEIGHT & DIMENSIONS

Tool weight Tool length Height over spindle Shipping weight Shipping dimensions (L x W x H) UPC / EAN code Origin

4.6 lb / 2.1 kg 9.63 in / 245 mm 3.63 in / 92 mm 9.0 lb / 4.1 kg 165 x 385 x 120 mm 6 63024 00319 0 Made in USA

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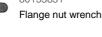




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AG3-253 80153851 Flange nut wrench





AG3-K284 80155963 Piped-away exhaust kit

33204

RH-12

67-LBK1

91486357 Hose whip, 3/8" NPT, 10 mm inside diameter, 30 cm (1 ft)



77NMC3 88104088 7N7/7S7 Series nipple, 3/8" male thread, 7.2 mm bore (EURO 7.2 - 7.4)



92536051 PVC hose, 13 mm inside diameter, 30 m



Filters, regulators, lubricators For the complete range, see our accessory catalogue.

04637344 Lubricant kit for angle head tools



67-4T 04637336 Grease for high-speed angle heads





AG230-340M 03805769

Arbor wrench

IBN/IBS Series nipple, 3/8" male thread, 8 mm bore (ISO6150B / MIL-C4109)

ACCESSORIES

Quick Release Couplings

For the complete range, see our accessory catalogue.



CO-1518 56753122

Hose clamps, 15-18 mm outside diameter, 100 pcs



10Z4 03875671 Oil, Class 1, no. 10, 0.12 L



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