

230 mm (9") vertical grinder



Ingersoll Rand Pro-Series grinders and sanders are specially designed for heavy-duty production applications. With their superior power output, they are best suited for big tasks involving heavy material removal in foundries, welding shops, fabrication facilities, steel mills or shipyards.

- Powerful motor delivers 2.25 kW (3.0 HP).
- 6 000 rpm free speed.
- Auto-balancing system significantly reduces vibrations and increases the life of grinding discs, thus increasing user comfort and productivity.
- Internal governor maximizes speed under load, increasing your rate of material removal.
- Built-in mist lubricator automatically oils motor when throttle is activated.
- Integral trigger safety lock prevents accidental tool start.
- Optional piped-away exhaust system can further reduce noise level and direct 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: - 180 mm (7") 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)

WEIGHT & DIMENSIONS

Tool weight Height over spindle Shipping weight Shipping dimensions (L x W x H) UPC / EAN code Origin 99V60P109M-EU 01337575 Type 27 Type 28 9 in / 230 mm 1/4 in / 6 mm 5/8"-11

99V85P107M-EU

3.0 HP / 2.25 kW 6 000 rpm

1/2 in 3/4 in / 19 mm 84 CFM / 40.0 L/s

85.5 / 98.5 dB(A) 3.4 / 1.1 m/s²

11.25 lb / 5.11 kg 6.88 in / 175 mm 13.9 lb / 6.3 kg 290 x 400 x 200 mm 6 63024 00366 4

Made in the USA

(6



www.ingersollrandproducts.com







99V60-K184 03625589 Piped-away exhaust kit



33304 91488205 Hose whip, 1/2" NPT, 13 mm inside diameter, 30 cm (1 ft)



Quick Release Couplings For the complete range, see our accessory catalogue.



CO-1518 56753122 Hose clamps, 15-18 mm outside diameter, 100 pcs

50P 03875705 Oil, Class 1, no. 50, 0.5 L





IB11NMC4 25014036

IBN/IBS Series nipple, 1/2" male thread, 11 mm bore (ISO6150B / MIL-C4109)

RH-12 92536051 PVC hose, 13 mm inside diameter, 30 m



For the complete range, see our accessory catalogue.



99V 99H-TK3 03802923

Motor service kit

www.ingersollrandproducts.com

Nothing contained on these pages is intended to extend any warranty or representation, expressed or implied, regarding the product described herein. Any such warranties or other terms and conditions of sale of product shall be in accordance with Ingersoll Rand's standard terms and conditions of sale for such products, which are available upon request. Product improvement is a continuing goal at Ingersoll Rand. Designs and specifications are subject to change without notice or obligation.

