

(IR) Ingersoll Rand 99V60P107M-EU

180 mm (7") 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
- 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 99V60P107M-EU Ordering number 01337948 Wheel type Type 27 Wheel type Type 28 7 in / 180 mm Wheel capacity Maximum wheel thickness 1/4 in / 6 mm Spindle size 5/8"-11 Other available versions:

- 8 500 rpm 99V85P107M-EU - 230 mm (9") wheel capacity 99V60P109M-EU

PERFORMANCE

Rated power 3.0 HP / 2.25 kW Free speed 6 000 rpm

AIR SYSTEM

Air Inlet (NPT) 1/2 in Minimum hose size 3/4 in / 19 mm 84 CFM / 40.0 L/s Air consumption at load

NOISE & VIBRATION

Sound pressure / power (ISO15744) 84.4 / 97.4 dB(A) Vibration level / measurement uncertainty (ISO28927) 2.8 / 0.9 m/s²

WEIGHT & DIMENSIONS

11.25 lb / 5.11 kg Tool weight Height over spindle 6.88 in / 175 mm Shipping weight 13.9 lb / 6.3 kg Shipping dimensions (L x W x H) 290 x 400 x 200 mm UPC / EAN code 6 63024 00365 7 Made in the USA







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ACCESSORIES



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-



RH-12

92536051

PVC hose, 13 mm inside diameter, 30 m



Filters, regulators, lubricators

For the complete range, see our accessory catalogue.



99V 99H-TK3

03802923

Motor service kit



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