

WAVE PLATE BLOWER



US PATENTS 8,470,064 AND 8,801,823

The **Eldridge Wave Plate Blower** delivers clean air to cool your drilling motor without sacrificing airflow and pressure.



HOW IT WORKS

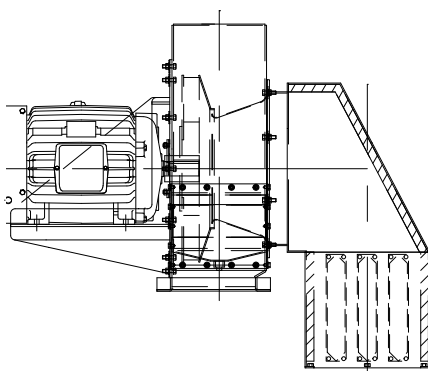
An internal wave plate diverts contaminants and water into a trap bolted into the side of the blower housing. This allows water and contaminants to drain out away from the blower resulting in only clean air passing into the drilling motor.

FEATURES

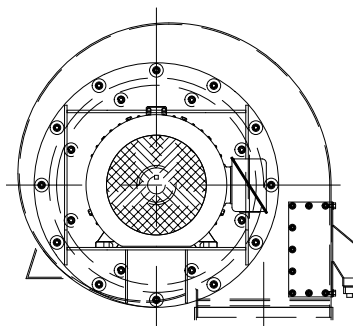
- Airflow to the motor is not compromised and pressure is not reduced
- Various sizes and horsepowers based on cooling requirements
- Designed to match the specific bolt pattern on motor

OPTIONS

- Non-sparking and explosion-proof construction
- Inlet weather hood and safety guard
- Inlet Noise Silencer
- Inlet Vertical Storm Louver



Assembly with inlet hood and silencer



Wave Plate Blower



Eldridge Vertical Storm Louver

E L D R I D G E

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WBP-A-001

March 2017