ROUND RUBBER-TIPPED AIRLOCKS

Sizes from 10" x 17" To 12" x 22"

Many options available

Mild Steel & Stainless Steel Models
ROUND RUBBER TIPPED AIRLOCKS

- STANDARD FEATURES -

Configurable drive location

Replaceable Rubber Tips
### ROUND RUBBER TIPPED AIRLOCKS

Custom options available:
- Stainless Steel Construction
- Alternative tip / blade materials
- Round or rectangular inlet / discharge
- Motion switches
- Rotor speeds
- Motor voltages
- Paint color

| Size | Volume / Revolution | Motor Power | Rotor Speed | Volume at full capacity | Volume at 100% capacity | Volume at 40% capacity | Volume at 20% capacity | Flange Ø | Rotor Ø | Bolt Circle Ø | N - # of flange bolts -- size | A | B | C | D | E | F |
|------|---------------------|-------------|-------------|-------------------------|------------------------|-----------------------|------------------------|---------|---------|---------------|--------------------------------|---|---|--|--|--|--|--|
|      | inches x inches     | CFM         | RPM         | Ft³ / min               | Ft³ / min             | Units / hr            | Units / hr            | Inch    | Inch    | Inch          | Inch, Inch, Inch, Inch         |   |   |--|--|--|--|--|
| 10x17| 12.5                | 1.5         | 22          | 27.5                    | 8.25                   | 3.30                  | 1.65                   | 10       | 17      | 11 1/16       | 6 - 7/16, 11 3/8, 11 7/16, 8 5/8 | 18 | 3/4|--|--|--|--|--|
| 12x17| 1.5                 | 1.5         | 22          | 33.0                    | 9.9                    | 3.96                  | 1.98                   | 12       | 17      | 14            | 8 - 7/16, 11 3/8, 11 7/16, 9 5/8 | 17 | 3/4|--|--|--|--|--|
| 12x22| 2.5                 | 1.5         | 22          | 55                      | 16.5                   | 6.6                   | 3.30                   | 12       | 22      | 14            | 8 - 7/16, 11 3/8, 11 7/16, 9 5/8 | 17 | 3/4|--|--|--|--|--|
Western Pneumatics was founded in 1982 with our focus on high and low pressure pneumatic conveying and aspiration systems.

Diversification has been a constant as we offer materials handling systems for wood products, environmental, biomass, agricultural and minerals.

The headquarters in Eugene, Oregon, include the fabrication facilities with CNC machine centers, laser cutting machine, sandblasting and painting.

An additional fabrication facility is located in Ruston, Louisiana.

WPI typically offers turnkey systems including design, fabrication and installation.

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