

Aisle-Air FANS



This fan creates a focused air flow of extreme velocity that offers high impact occupant cooling. It also controls insects, keeps floors dry and eliminates temperature differential in tight spaces (such as racking).

The minimal foot print enables the Aisle-Air to be utilized in environments where space is at a premium. Flexible mounting options allows the fan to mounted directly on the racking, structural posts or from the ceiling.

Connect the Aisle-AIR to your building automation system or utilize the TouchAIR Control for all your Envira-North products.

Performance-Driven Design

- Up to 15mph air speeds
- Covers aisles up to 100' Long
- 21,483 CFM airflow
- 200-240v input, 2 amps
- 1600RPM
- IP55, Integrated controls – MODBUS signal
- Maintenance Free
- Innovative Technology



ENVIRA-NORTH
SYSTEMS LIMITED

(519) 527-2198
enviranorth.com



Aisle-Air

FANS

PART NUMBER	EN300X3400	EN300X3401
VOLTAGE	200-240V	380-480V
MOTOR	Direct Drive	Direct Drive
RATING	IP55	IP55
MAX TEMPERATURE	65°C (149°F)	65°C (149°F)
CONTROLS	Onboard*	Onboard*
GUARD DRILL	Optional	Optional
MAXIMUM VELOCITY	3500fpm	3500fpm
MAXIMUM COVERAGE	20'W x 100'L	20'W x 100'L
MOTOR SIZE	3,60kW	3,70kW
MAXIMUM POWER	6.9A	3.8A
MAXIMUM SPEED	1600rpm	1600rpm
WEIGHT	125lbs	125lbs
PACKAGED DIMENSIONS	36"x36"x12" – 130lbs	36"x36"x12" – 130lbs

*Aisle-AIR Fan onboard controls require an HMI for operation

AIR SPEEDS	1'	20'	40'	60'	80'	100'
EN300X3400	3500fpm	1005fpm	670fpm	550fpm	300fpm	125fpm
EN300X3401	3500fpm	1005fpm	670fpm	550fpm	300fpm	125fpm

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