



- Note:
- 1) Top Air Intake standard. Front intake optional.
  - 2) Frames must be joined in the field prior to lifting. Hardware is provided.
  - 3) Consult factory for installation on standard lift OH doors or roll up doors.
  - 4) Factory set 5 sec soft starter ramp up time.
  - 5) Controls: Lockable NEMA 1 Endosure 640mm x 410mm x 215mm, with 15 Hp soft starter, 2 position keyed switch, external resets, 120V control circuit, photo sensor to activate and deactivate air barrier. Electrical is by others.
  - 6) 20 Gauge G.90 Galvanized metal cladding.
  - 7) Electrical connections and disconnect by others.
  - 8) Barrier is to be mounted on the buildings interior.
  - 9) Minimum clearance for air intake 10".
  - 10) 4 extendable installation sliders provided.
  - 11) 2 Wall Mounts provided.
  - 12) Air Barrier is capable of spanning door without the need for intermediate support.
  - 13) Air Barrier must fully span the door opening.

**ENERSHIELD INDUSTRIES LTD**  
 16821-113 AVENUE  
 EDMONTON, ALBERTA T5M 2X2  
 PH (780) 482-4662 FAX (780) 482-4074  
 info@enershield.ca  
 E-mail: www.enershield.ca

ULTRASHIELD AIR BARRIER			Blowers
<b>VOLTAGE</b> 208V 3phase 60 Hz	<b>VOLTAGE</b> 480V 3phase 60 Hz	<b>VOLTAGE</b> 575V 3phase 60 Hz	
<b>Motor (s)</b> 2 @ 7.5 hp total 42.2 amps FLA	<b>Motor (s)</b> 2 @ 7.5 hp total 19.0 amps FLA	<b>Motor (s)</b> 2 @ 7.5 hp total 15.2 amps FLA	<b>7</b>

ULTRASHIELD		US-168
<b>Air Velocity (fpm) (m/s)</b>		6500/33
<b>Air Volume (cfm) (l/s)</b>		30,300/14,300
<b>Total hp/Kw</b>		15 hp/11,190W
<b>Weight lbs/Kg</b>		1103 lbs/501 Kg

**Project:**  
**Engineer:**  
**Tag:**

CSA & CWB CERTIFIED