FIELD DRILL 13 MM HOLES INTO THE WALL MOUNT AND BOLT SLIDERS WITH THE 12 MM HARDWARE PROVIDED.

ADJUST THE DIFFUSER 10-15 DEGREES TOWARDS THE EXTERIOR OF THE BUILDING. CONFIRM DIFFUSER ADJUSTMENT AFTER POWER HAS BEEN SUPPLIED TO THE AIR BARRIER. SEE OWNERS MANUAL.

25 MM ABOVE DOOR HEADER

EXTEND SLIDER TO THE WALL MOUNT & SECURE TO THE FRAME WITH 5.5 MM SELF DRILLING SCREW PROVIDED. TYPICAL FOR BOTH FRONT SLIDERS.

MIN OF 75 MM CLEARANCE BETWEEN BARRIER AND OPEN DOOR. DOOR NOT SHOWN.

HEAVY DUTY WALL MOUNTS 1 SET PROVIDED

FIELD DRILL 13 MM HOLES INTO THE WALL MOUNT AND BOLT SLIDERS WITH THE 12 MM HARDWARE PROVIDED.

ADJUST THE DIFFUSER 10-15 DEGREES TOWARDS THE EXTERIOR OF THE BUILDING. CONFIRM DIFFUSER ADJUSTMENT AFTER POWER HAS BEEN SUPPLIED TO THE AIR BARRIER. SEE OWNERS MANUAL.

DS-168

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ENERSHIELD AIR CURTAIN

VOLTAGE
230V 1phase 50 Hz

Blowers
7

DURASHIELD

Air Velocity (fpm) (m/s)
4500/22.9

Air Volume (cfm) (l/s)
9888/4666

Total Kw/watts
2.45/2450W

Weight lbs/Kg
750lbs/341Kg

ENERSHIELD AIR BARRIERS

TOP VIEW

FRONT VIEW

BOTTOM VIEW

LEFT HAND SIDE

RIGHT HAND SIDE

Photo Electric Sensor with1.5 m of Lead
230V Control Circuit

SLIDER TUBES

EXTENDABLE SLIDERS 4 PROVIDED

FULL LENGTH ADJUSTABLE NOZZLE

10" [254mm]

220 mm Max

Extendable Slider

Wall Mount

OH Door Track

Door Header

Air Intake

36" [914mm]

Slider Mounting Detail

Extend slider to the wall mount & secure to the frame with 5.5 mm self drilling screw provided. Typical for both front sliders.

Min of 75 mm clearance between barrier and open door. Door not shown.

Heavy Duty Wall Mounts
1 Set Provided

Field drill 13 mm holes into the wall mount and bolt sliders with the 12 mm hardware provided.

Adjust the diffuser 10-15 degrees towards the exterior of the building. Confirm diffuser adjustment after power has been supplied to the Air Barrier. See owners manual.