



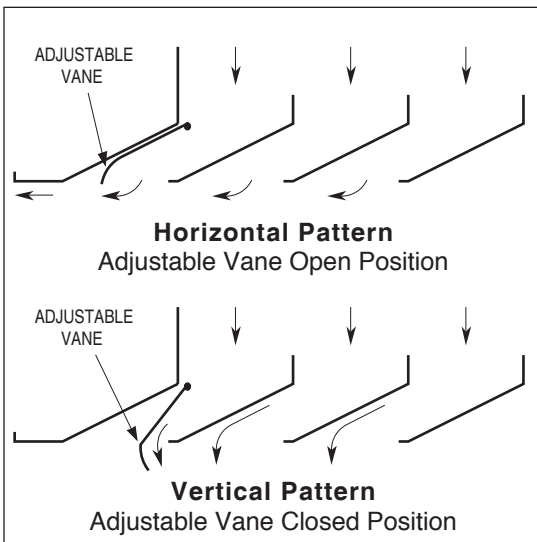
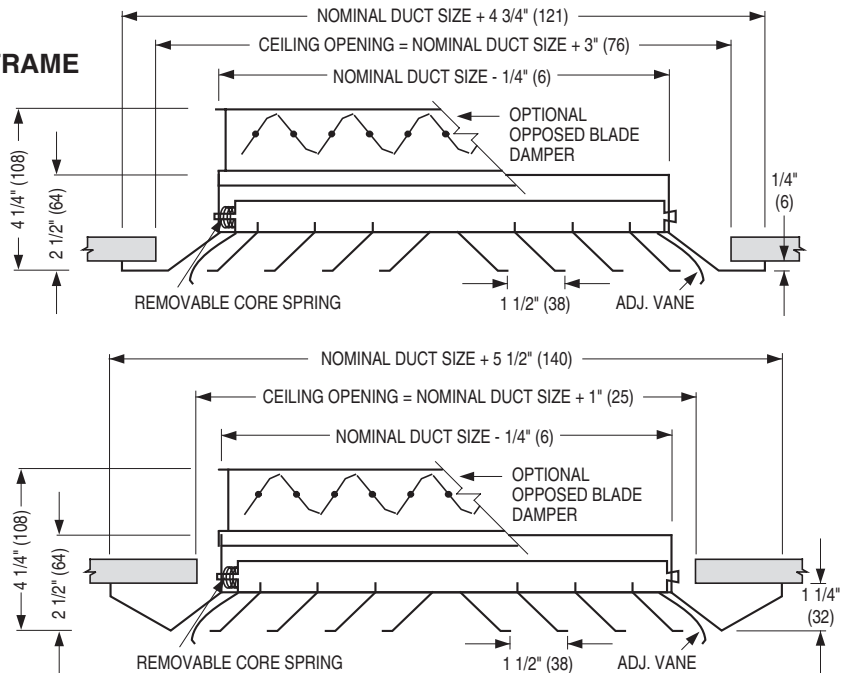
PATTERN CEILING DIFFUSERS **ADJUSTABLE VANES • STEEL** **SQUARE OR ROUND NECK** **MODELS: 6550 AND 6550-O TYPES S & B**

☐ **TYPE S • SURFACE MOUNT • FLAT FRAME**

Minimum duct size: 6 x 6 (152 x 152)
 Maximum duct size: 24 x 24 (610 x 610)
 Available in 3" (76) increments only.

☐ **TYPE B • BEVELED DROP FACE • SURFACE MOUNT**

Minimum duct size: 6 x 6 (152 x 152)
 Maximum duct size: 24 x 24 (610 x 610)
 Available in 3" (76) increments only.



DESCRIPTION:

1. Material: Corrosion-resistant steel.
2. Model 6550 is a high capacity ceiling diffuser available with a square 4-way blow pattern as standard (optional core styles are available). The unit is supplied with independent movable vanes on all four sides to provide a horizontal to vertical throw adjustable discharge. In the horizontal setting, the diffuser provides a tight horizontal airflow pattern from maximum to minimum airflow. Ideal for VAV applications.
3. Spring-loaded removable core.
4. Standard finish is AW Appliance White.

OPTIONS:

SQUARE AND RECTANGULAR NECK

☐ Steel opposed blade damper. Model 6550-O.

ROUND NECK

- ☐ SR Square to round transition collar
- ☐ SR-O Square to round transition collar for use over O.B.D.
- ☐ 4275 Radial Opposed Blade Damper (round)
- ☐ 4250 Radial Sliding Blade Damper (round)
- ☐ 4675 Butterfly Damper (round)

EXTERNAL INSULATION

☐ EX External Foil-Back Insulation, installed

OPTIONAL FINISH:

☐ SP Special. Specify _____.

SCHEDULE TYPE:

PROJECT:

ENGINEER:

CONTRACTOR:

Dimensions are in inches (mm).

DATE

B SERIES

SUPERSEDES

DRAWING NO.

7 - 27 - 26

6550

11 - 24 - 16

6550-1