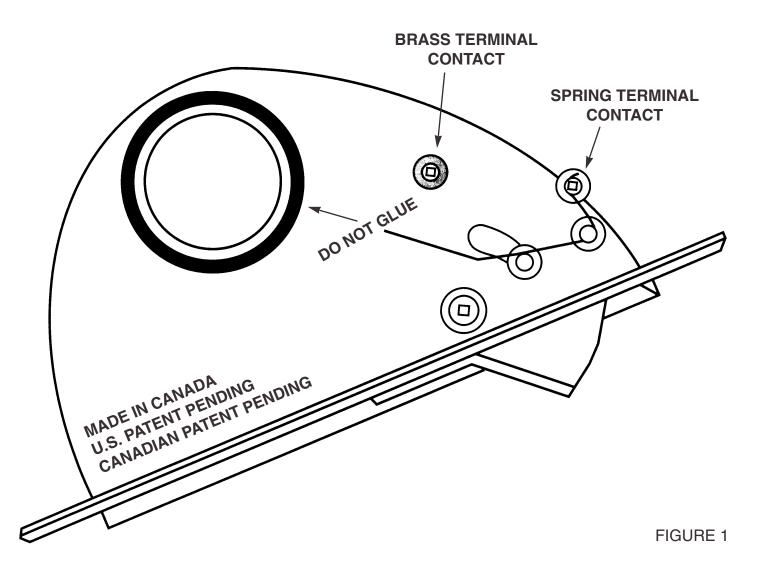
NuTone®

VacPanTM Automatic Dustpan Inlet MODEL: CI-365

READ INSTRUCTIONS BEFORE INSTALLATION

IMPORTANT NOTES:

- 1. For maximum clearance under cabinets use 2 1/2" X 3 1/2" short 90° elbow.
- 2. Check for an air tight seal at VacPan[™] and elbow prior to installation.
- 3. If required, use Teflon tape to make air tight seal but do not use glue.
- 4. Make certain clearance is available in kick space prior to installation under cabinets.
- 5. Use central vacuum cover plate or double electrical blank plate for access cover when required.
- 6. Allow ¹/₂" play in vacuum pipe at location of VacPan™ so that fitting connection can be lifted to install or remove VacPan™.



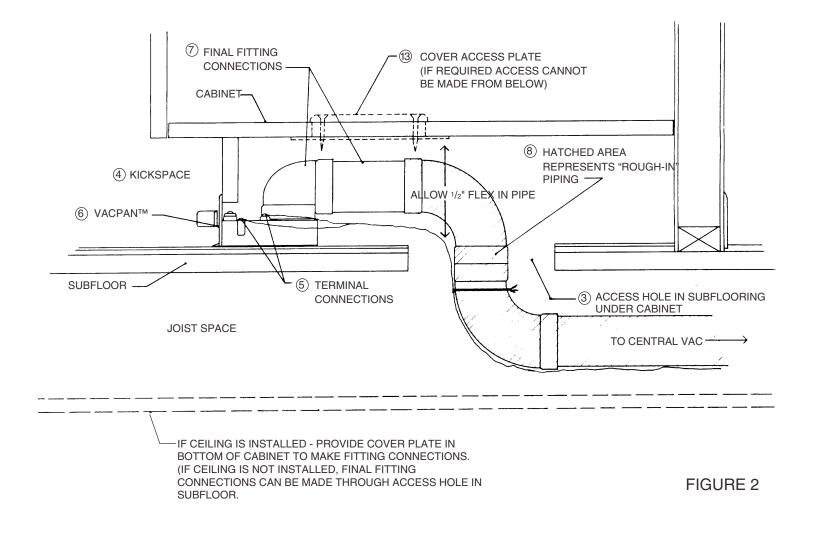
INSTALLATION OPTION #1 - UNDER CABINET ACCESS TO PIPING FROM BELOW

Refer to Figure 2

- 1. Select a location under cabinet for VacPan[™] (6) so that new fittings can be connected to existing pipe. Drill small reference hole under location of VacPan[™] to determine position in basement or crawl space.
- 2. Using a hole saw, cut access hole (3) in floor under cabinet. Position access hole (3) so that final fittings (7) can be installed by reaching through access hole (3).
- 3. Cut 6 ³/₄" long slot along kick (4) of cabinet.
- 4. Make terminal connections (5).
- 5. Slide VacPan[™] (6) into slot and secure using #6 painted wood screws provided.
- 6. Reach through access hole (3) and make final fitting connections (7).

IF ACCESS CANNOT BE MADE FROM BELOW

- 1. Rough-in pipe (8) through floor, provide 1/2" play in pipe.
- 2. Provide slack in low voltage lines for future connection.
- 3. Once cabinets are installed, cut access hole (13) and cover with *cover plate* (14). Reach through and make final connections as per previous installation.



INSTALLATION OPTION #2 - IN WALLS ALONG BASE BOARDS

Refer to Figure 3 (ACCESS TO PIPING FROM BELOW)

- 1. Locate studs (1) in the wall at the location VacPan[™] will be installed.
- 2. VacPan[™] should be located tight to one side in stud space.
- 3. Drill a small reference hole (2) through the floor under area of VacPan[™]. This will establish location from basement.
- 4. From below, use hole saw to remove wood floor and wood plate at location of VacPan[™] between studs in wall cavity to provide access hole (3) from below.
- 5. Using a 11/2" hole saw, remove a 6 3/4" long slot (4) in baseboard tight to one stud.

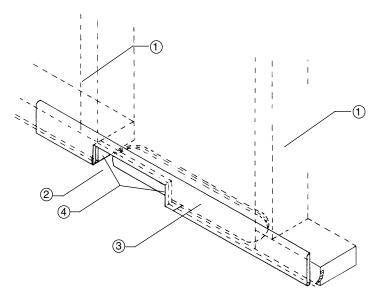


FIGURE 3

Refer to Figure 4

- 6. Make wire connections to brass terminal and sprig terminal screws (5).
- 7. Secure VacPan[™] (6) to baseboard using #6 screws provided.
- 8. From below, reach through hole (3) in stud space and push elbow (7) onto VacPan[™] (6).
- 9. Make piping connections (8) as required to tie into existing central vac piping.

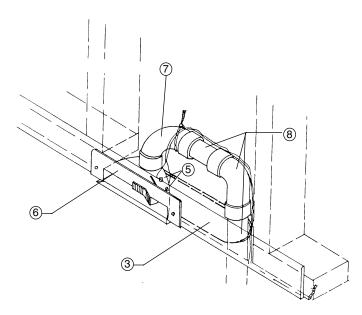


FIGURE 4

INSTALLATION NEW HOME CONSTRUCTION

Refer to Figure 5

- Cut out wall plate (9) between two studs at the location of VacPan[™]. Cut a 6 3/4" piece of wall plate and refasten to floor temporary rough-in block. (10) This will act as temporary rough-in block that will force all trades to finish around providing a slot in wall for installation of VacPan[™]. Make certain that screws (11) remain exposed so that block can be removed in the future.
- 2. Flooring contractor must run flooring under block.
- 3. Rough-in pipe and low voltage leads (12) to location of VacPan[™] outlet. Ensure final fitting is installed 1" off finished floor with 1/2" of play in piping to allow VacPan[™] to be slid into position.

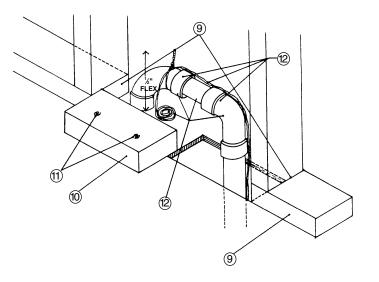
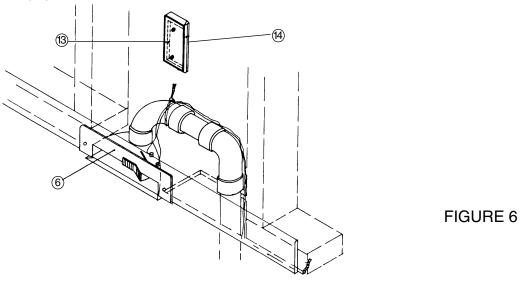


FIGURE 5

Refer to Figure 5

- If ceiling is installed below and access to pipe is not possible, cut 2 ³/₄" X 4 ¹/₂" access hole (13) in wall above VacPan[™] (6). Reach through access hole, lift pipe and slide VacPan[™] into position and push elbow onto VacPan[™].
- 2. Cover access hole with cover plate (14).



Product specifications subject to change without notice.

