



MODULAR
SERVICES COMPANY

PROFILE™ MODEL SELECTION

Model Selection Guide for **PROFILE™ HEADWALL**



OVERVIEW

The Profile™ unit is a low-profile, in-wall headwall designed to conveniently locate medical gas, electrical and communication outlets near patient beds. It is pre-assembled and shipped as a complete unit for cost-effective installation. Units may be ordered pre-piped and pre-wired or may be piped and wired in the field.

Numerous Profile models are available to accommodate specific installation requirements, each with various combinations of features (described below). See Figure 2 for typical configuration diagrams. The following table details the configurations available and any special installation considerations for each model. Please use this document as a guideline for ordering Profile units for your project.

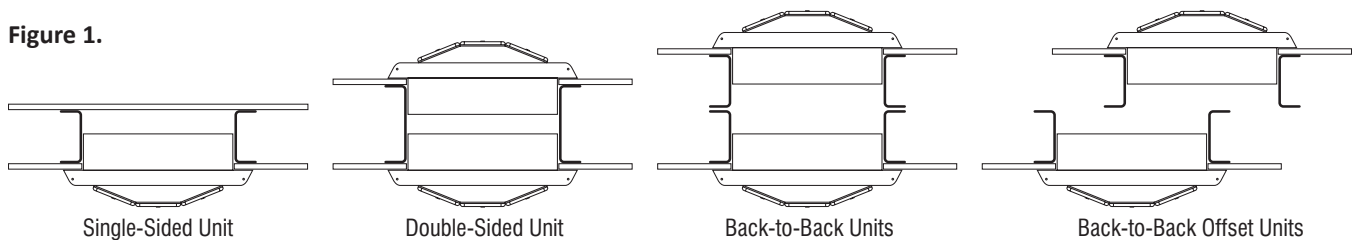
NOTE: Profile headwalls are also available as surface-mounted units. Installation requirements for these models are similar to those for Modular's flatwall units.

DESCRIPTION OF FEATURES

Single/Double-Sided Units

Single-sided Profile units service one location; double-sided units are designed to efficiently service two locations through a standard-thickness wall with one set of medical gas and electrical connections. Two single-sided units may be installed back-to-back to accommodate thicker walls or for installations where component modules are to be partially offset. See Figure 1.

Figure 1.



Standard/Extended Height Units

Profile units are available in either standard height (59.5") or extended height (77") models. Both models are to be installed so that the lower edge of the unit's finished face is 9" above finished floor (AFF), for a total installed height of 68.5" and 86", respectively. Extended height models include a vertical monitor channel near the top of the unit, if required.

3-Gas/4-Gas Pod Units

Medical gas pods are available with either three or four gas connections per pod, depending on project specifications.

Single/Dual Gas Pod Units

Profile units may be configured with either one or two gas pods per unit. Inclusion of a Nurse Call provision is not recommended for dual gas pod installations, due to space limitations within the unit.

Single/Dual Units

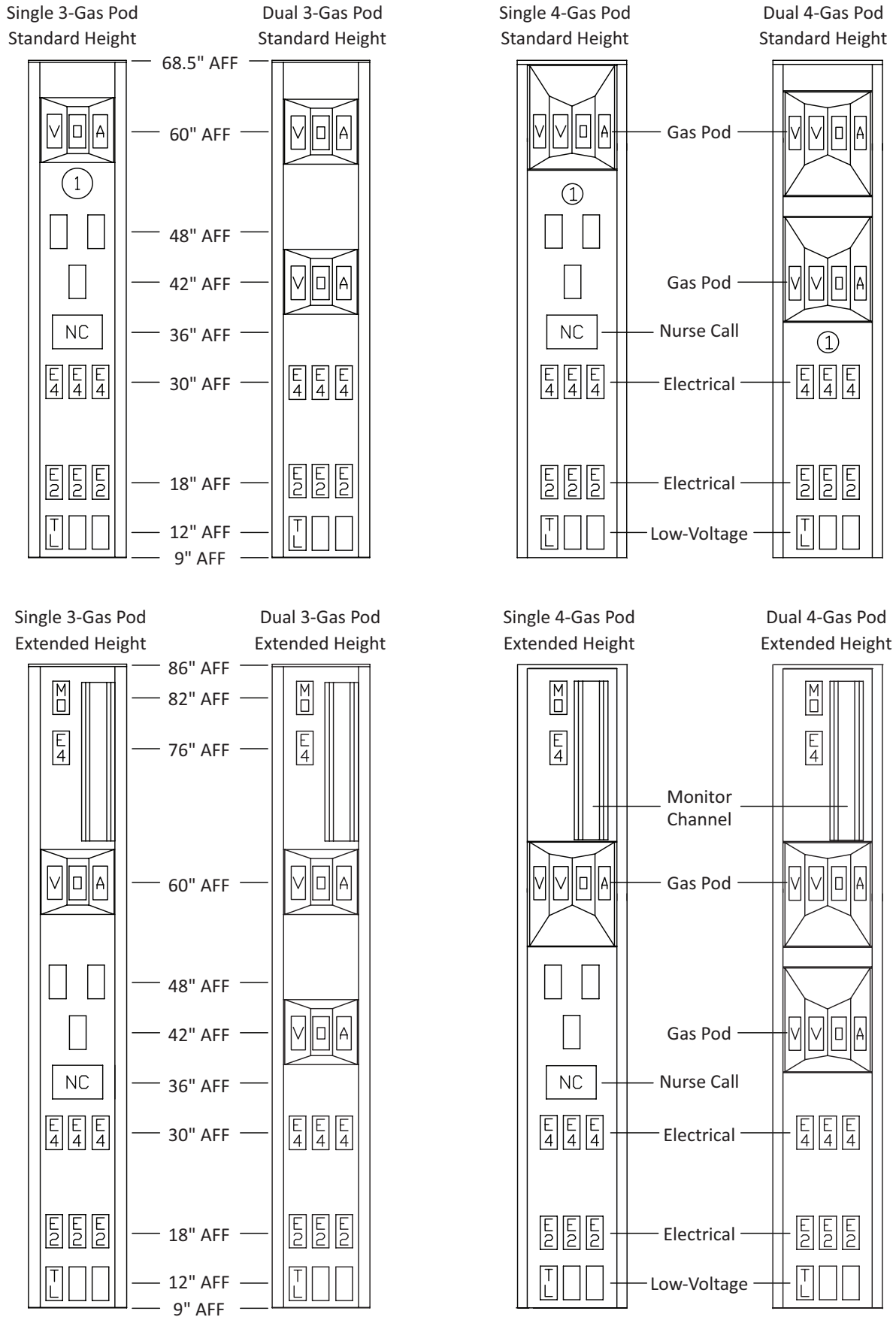
Profile headwalls may be positioned singularly or adjoining either side of the patient bed.

Internal Raceway

Standard medical gas piping is routed through the top of the Profile unit and electrical wiring is routed through the sides of the unit. Single-sided units may also be ordered with an internal raceway for piping and wiring to accommodate special installation needs. This type of unit is typically specified when there is limited space beside the unit for conduits to exit the side of the component housing due to physical obstructions, such as a window or structural column. This option is not available for double-sided units.

Figure 2.

Typical Profile Configurations



PROFILE MODELS

SINGLE-SIDED UNITS

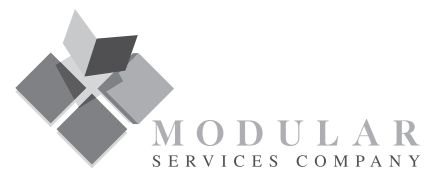
Model No.	Unit Height	Gas Connections per Pod	Single/Dual Gas Pods	Single/Dual Units	Internal Raceway	Notes (see next page)
7011	Standard	3	Single	Single	No	1
7011-IR	Standard	3	Single	Single	Yes	2
7012	Standard	3	Single	Dual	No	1
7012-IR	Standard	3	Single	Dual	Yes	2
7011-A	Standard	3	Dual	Single	No	1
7011-A-IR	Standard	3	Dual	Single	Yes	2
7012-A	Standard	3	Dual	Dual	No	1
7012-A-IR	Standard	3	Dual	Dual	Yes	2
7011-Q	Standard	4	Single	Single	No	1
7011-Q-IR	Standard	4	Single	Single	Yes	2
7012-Q	Standard	4	Single	Dual	No	1
7012-Q-IR	Standard	4	Single	Dual	Yes	2
7011-AQ	Standard	4	Dual	Single	No	1
7011-AQ-IR	Standard	4	Dual	Single	Yes	2
7012-AQ	Standard	4	Dual	Dual	No	1
7012-AQ-IR	Standard	4	Dual	Dual	Yes	2
7111	Extended	3	Single	Single	No	1
7111-IR	Extended	3	Single	Single	Yes	2
7112	Extended	3	Single	Dual	No	1
7112-IR	Extended	3	Single	Dual	Yes	2
7111-A	Extended	3	Dual	Single	No	1
7111-A-IR	Extended	3	Dual	Single	Yes	2
7112-A	Extended	3	Dual	Dual	No	1
7112-A-IR	Extended	3	Dual	Dual	Yes	2
7111-Q	Extended	4	Single	Single	No	1
7111-Q-IR	Extended	4	Single	Single	Yes	2
7112-Q	Extended	4	Single	Dual	No	1
7112-Q-IR	Extended	4	Single	Dual	Yes	2
7111-AQ	Extended	4	Dual	Single	No	1
7111-AQ-IR	Extended	4	Dual	Single	Yes	2
7112-AQ	Extended	4	Dual	Dual	No	1
7112-AQ-IR	Extended	4	Dual	Dual	Yes	2

DOUBLE-SIDED UNITS

Model No.	Unit Height	Gas Connections per Pod	Single/Dual Gas Pods	Single/Dual Units	Internal Raceway	Notes (see next page)
7021	Standard	3	Single	Single	N/A	1
7022	Standard	3	Single	Dual	N/A	1
7021-A	Standard	3	Dual	Single	N/A	1
7022-A	Standard	3	Dual	Dual	N/A	1
7021-Q	Standard	4	Single	Single	N/A	1
7022-Q	Standard	4	Single	Dual	N/A	1
7021-AQ	Standard	4	Dual	Single	N/A	1
7022-AQ	Standard	4	Dual	Dual	N/A	1
7121	Extended	3	Single	Single	N/A	1, 3
7122	Extended	3	Single	Dual	N/A	1, 3
7121-A	Extended	3	Dual	Single	N/A	1, 3
7122-A	Extended	3	Dual	Dual	N/A	1, 3
7121-Q	Extended	4	Single	Single	N/A	1, 3
7122-Q	Extended	4	Single	Dual	N/A	1, 3
7121-AQ	Extended	4	Dual	Single	N/A	1, 3
7122-AQ	Extended	4	Dual	Dual	N/A	1, 3

NOTES:

1. Minimum stud size is 2-1/2" for a furr-out wall (single-sided only). 3-5/8" stud is standard and is the minimum size for double-sided units. 3" or 6" studs are available.
2. 2-7/8" studs only. Back-to-back units can be installed in a 6" stud with a 1/4" air gap between units.
3. Low-voltage raceway for monitor output provision (MO) is limited to a 3/4" conduit to the low-voltage junction box. If an independent 1-1/4" conduit is required for the MO, two single-sided units with 3" studs can be provided for installation into a 6" stud.



109 NE 38th St. • Oklahoma City, OK 73105
Tel: 800.687.0938 • Fax: 405.528.0368
www.headwalls.com • info@headwalls.com

DCN# 70-DCMNT-003-01 — Rev. 07/2007