



CLOSED COMBUSTION POWER DIRECT-VENT

SEALED SHOT® FEATURES

POWER DIRECT-VENT DESIGN

Two-pipe closed-combustion system draws all make-up air from outside the home, eliminating problems caused by insufficient indoor ventilation.

For installation versatility, system permits combined horizontal and vertical venting and air intake runs up to 45 feet (including one 90° elbow) using 3" Schedule 40 PVC, CPVC or ABS pipe.

NEW INTELLI-VENT GAS CONTROL

Equipped with nearly-indestructible silicon nitride hot surface igniter, and advanced electronics for more precise control of water temperature and easy to understand system diagnostics.

6-YEAR LIMITED TANK & PARTS WARRANTY

For complete information, consult written warranty or A.O. Smith Water Products Company.

QUIET MODULAR BLOWER

Equipped with 110/120 volt electrical system (rating 3 amps or less), 7-foot cord, standard 3-prong male connector.

A.O. SMITH DYNACLEAN™ DIFFUSER DIP TUBE

Helps reduce lime and sediment buildup, maximizes hot water output. Made from long-lasting PEX cross-link polymer.

COREGARD™ ANODE ROD

An A.O. Smith exclusive. Aluminum anode with stainless steel core protects tank against corrosion longer than ordinary mild steel anodes.

GREEN CHOICE™ GAS BURNER

Patented "eco-friendly" design reduces NOx emissions up to 33% and complies with Southern California and Texas requirements.

DURABLE TAMPER-RESISTANT BRASS DRAIN VALVE

A.O. SMITH PERMAGLAS® GLASS COATING

Protects steel tank from rust.

FACTORY-INSTALLED TEMPERATURE & PRESSURE (T&P) RELIEF VALVE

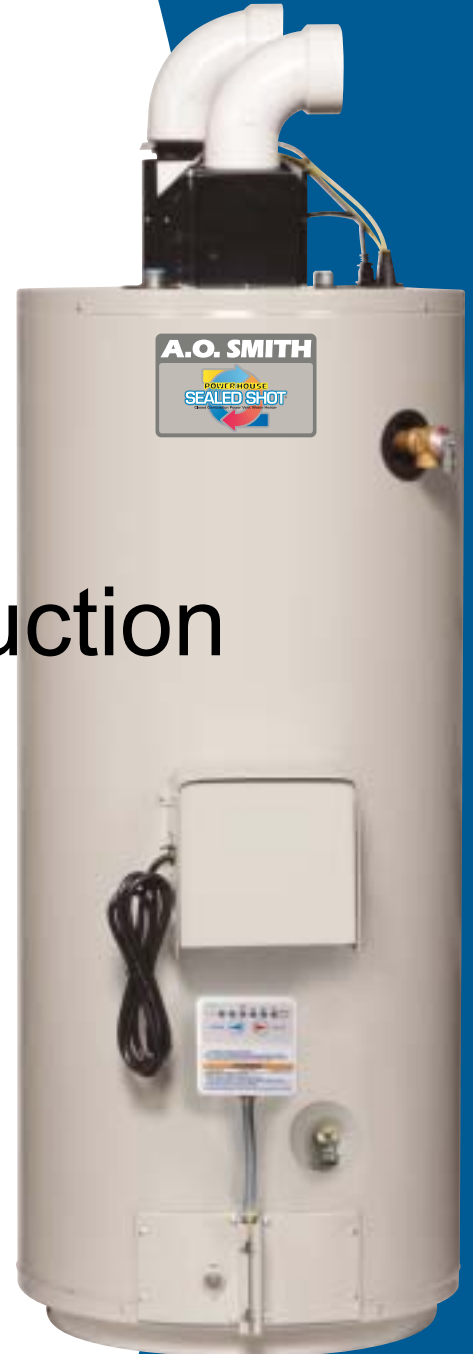
CODE COMPLIANCE: UBC, CEC, SBCC, CABO, HUD, BOCA NATIONAL CODES, ASHRAE/IES 90.1-1999 AND 2004 NAECA

DESIGN CERTIFIED BY CSA INTERNATIONAL

According to ANS Z21.10.1 standards governing storage-type water heaters.

A.O. Smith Water Heaters

www.aosmithwaterheaters.com



No Longer In Production

A.O. SMITH
THE
ONE
SOURCE
DIFFERENCE



CLOSED COMBUSTION POWER DIRECT-VENT

MODEL NUMBER	FIRST HOUR RATING GALLONS	ENERGY FACTOR	GAL. CAP.	BTU INPUT PER HOUR NATURAL†	RECOVERY 90°F RISE GALLONS PER HOUR	R VALUE*	DIMENSIONS IN INCHES						APPROX. SHIPPING WEIGHT (LBS)	
							A	B	C	D	E	F		BLOWER OUTLET
GPDH-40	73	.59	40	40,000	41	16	57	48-1/2	21	15	8	42	3	224
GPDH-50	80	.58	50	40,000	41	16	66	57-1/2	21	15	8	51	3	232
GPDT-50	80	.58	50	65,000	64	16	69-1/2	61	21	15	8	54-1/2	3	232
GPDX-75	123	.53	75	70,000	72	16	71-1/2	61-1/2	26-1/4	15-1/2	8	54-3/4	3	300

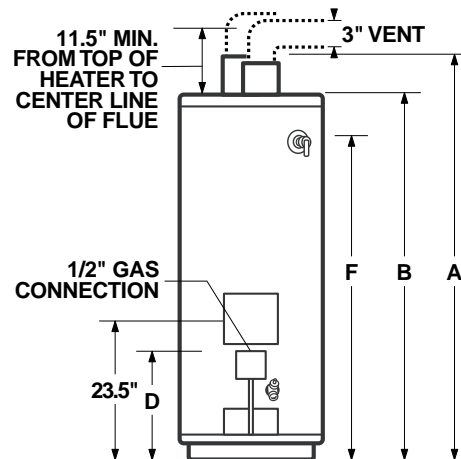
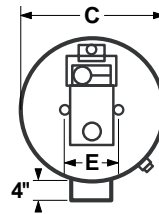
Recovery capacity based on actual performance tests.
Water connections, 3/4" on all models.

†Propane inputs/recoveries: GPDH-40: 36,000BTU/37GPH
GPDH-50: 38,000BTU/39GPH
GPDT-50: 60,000BTU/59GPH
GPDX-75: 65,000BTU/67GPH

*R Value shown is "performance rated."

IMPORTANT: VENTING AND COMBUSTION AIR REQUIREMENTS

Read and follow requirements shown in the Installation Manual for Sealed Shot Power Direct-Vent Gas water heaters dealing with type, placement and length of vent pipe and vent termination, as well as clearances required to provide adequate combustion and proper ventilation.



A.O. SMITH
WATER PRODUCTS
COMPANY

500 Lindahl Parkway, Ashland City, TN 37015
www.aosmithwaterheaters.com

For Technical Information and Automated Fax Service, call 800-527-1953.
A.O. Smith Corporation reserves the right to make product changes or improvements without prior notice.