



Lochinvar®

35 - 50 SERIES GAS WATER HEATER

Submittal Sheet

SWSC-Sub-03

Job Name:

Model No.:

BTU/hr INPUT:

Location:

Type Gas:

Recovery Rate in GPH @ F° Rise:

Engineer:

Capacity (gal.):

Equipment Tag(s):

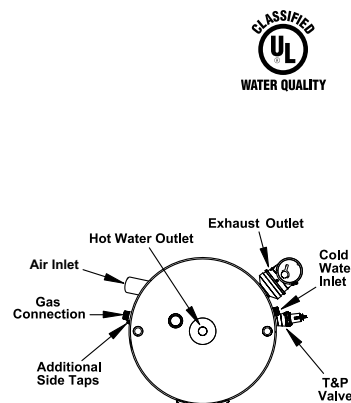
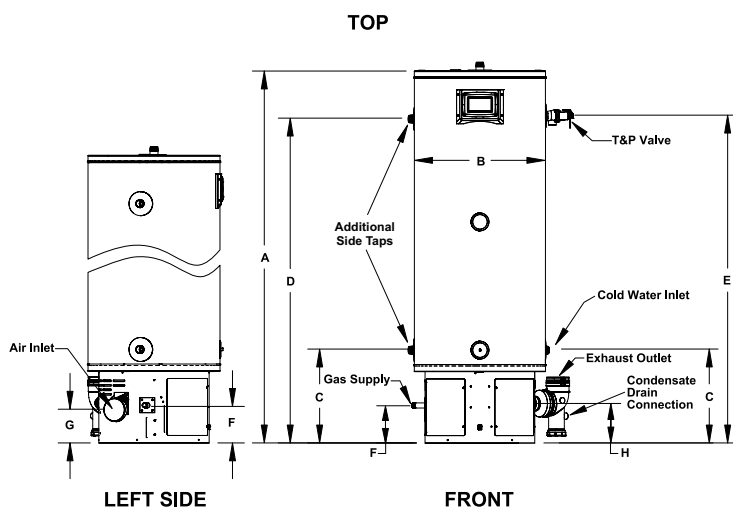
Agent/Wholesaler:

Contractor:

NOTES:

Standard Equipment:

- Stainless Steel Construction
- Advanced Electronic Controls
- Power Direct Vent Design
- Ultra Low NOx Modulating Gas Burner
- Temperature & Pressure Relief Valve
- SWN Residential Warranty: 10 yr limited tank and 10-yr limited parts warranty. 1-yr limited parts warranty when installed in a commercial application
- SCN Commercial Warranty: 3 Year Limited Warranty on Tank, 1 Year Limited Warranty on Parts (See warranty for details)



Model Number	Btu/hr Input	Gallon Capacity	GPH @ 90°F Rise	1st Hr. Recovery	Thermal Efficiency	A	B	C	D	E	F	Gas Conn	Water Conn	Vent Diameter	Ship Wt.
35-50 Series, Residential															
SWN100-035	100,000	34	129	170	96%	48-1/2"	22"	15-3/4"	40-1/2"	41"	6-1/2"	1/2"	1"	2" or 3"	150
SWN130-035	130,000	34	165	192	96%	48-1/2"	22"	15-3/4"	40-1/2"	41"	6-1/2"	1/2"	1"	2" or 3"	150
SWN150-035	150,000	34	190	217	94%	48-1/2"	22"	15-3/4"	40-1/2"	41"	6-1/2"	1/2"	1"	2" or 3"	150
SWN130-050	130,000	50	165	205	95%	62-1/2"	22"	15-3/4"	54-1/2"	55"	6-1/2"	1/2"	1"	2" or 3"	176
SWN150-050	150,000	50	190	230	95%	62-3/4"	22"	15-3/4"	55-3/4"	56-1/4"	6-1/2"	1/2"	1"	2" or 3"	180
SWN175-050	175,000	50	222	262	96%	62-3/4"	22"	15-3/4"	55-3/4"	56-1/4"	6-1/2"	1/2"	1"	3"	180
SWN199-050	199,000	50	253	293	96%	62-3/4"	22"	15-3/4"	55-3/4"	56-1/4"	6-1/2"	1/2"	1"	3"	180
35-50 Series, Commercial															
SCN130-035	130,000	34	165	192	96%	48-1/2"	22"	15-3/4"	40-1/2"	41"	6-1/2"	1/2"	1"	2" or 3"	150
SCN150-035	150,000	34	190	217	94%	48-1/2"	22"	15-3/4"	40-1/2"	41"	6-1/2"	1/2"	1"	2" or 3"	150
SCN130-050	130,000	50	165	205	95%	62-1/2"	22"	15-3/4"	54-1/2"	55"	6-1/2"	1/2"	1"	2" or 3"	176
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SCN199-050	199,000	50	253	293	96%	62-3/4"	22"	15-3/4"	55-3/4"	56-1/4"	6-1/2"	1/2"	1"	3"	180

* In the model number, "N" indicates natural gas; replace "N" with "L" to indicate LP gas models.

SWN100-035 has a 33 gallon rated storage capacity and a 0.90 UEF rating. SWN150-035 has a 33 gallon rated storage capacity and a 0.92 UEF rating.

SWN150-035 is classified as an instantaneous consumer water heater and receives a 4.2 Maximum Gallon per Minute (GPM) rating.

Models are certified for sea level to 7,700 foot elevation.