



DIRECT VENT



OUTDOOR EXHAUST

NRC

CONDENSING MODELS (EcoTough)



NRC1111



NRC98



NRC711



NRC661

Model	NRC1111	NRC98	NRC711	NRC661
Vent Type	DV OD SV CONVERSION	DV OD SV CONVERSION	DV OD SV CONVERSION	DV OD SV CONVERSION
Dimensions (inches)	24.2 X 18.3 X 9.4	24.2 X 18.3 X 9.4	DV: 23.6 X 13.8 X 6.7 OD: 20.5 X 13.8 X 6.7	DV: 23.6 X 13.8 X 6.7 OD: 20.5 X 13.8 X 6.7
Weight (lbs)	66 lbs.	66 lbs.	DV: 41 lbs. OD: 40 lbs.	DV: 39 lbs. OD: 36 lbs.
Min./Max. Btuh	16,000 - 199,900	16,000 - 180,000	15,000 - 157,000	15,000 - 120,000
Energy Factor	LP: 0.91, NG: 0.92	LP NG DV 0.92 0.91 OD 0.92 0.92	0.94	LP: 0.93, NG: 0.91
Max. Hot Water Capacity	35°F Rise: 11.1 gpm	35°F Rise: 9.8 gpm	35°F Rise: 7.1 gpm	35°F Rise: 6.6 gpm
Water Inlet	3/4"			
Hot Water Outlet	3/4"			
Gas Inlet (1/2 in capable)	3/4" (1/2 in. up to 40 ft)	3/4" (1/2 in. up to 50 ft)	3/4" (1/2 in. up to 70 ft)	1/2" (1/2 in. up to 100 ft)
Temp. Settings	100 - 140°F (in 5°F intervals)	100 - 140°F (in 5°F intervals)	115 - 140°F (in 5°F intervals)	115 - 140°F (in 5°F intervals)
Default Temp. Option	120, 130, 140°F	120, 130, 140°F	120, 130, 135, 140°F	120, 135, 140°F
Warranty	12-year warranty on heat exchanger, 5-year warranty on parts & 1-year reasonable labor*			
Low NOx	yes			
Quick Connect	yes	yes	no	no
Remote Included	yes	yes	digital display	digital display
Min/Max Flow Rate	0.5 GPM/11.1 GPM	0.5 GPM/9.8 GPM	0.5 GPM/7.1 GPM	0.5 GPM/6.6 GPM

*Refer to our warranty terms & conditions for more details.

SV CONVERSION utilizes SV-CK-3

APPROVALS

Residential



Add "-NG" or "-LP" to the end of the model number to specify gas type.

Accessories	Part #	Residential Models														Commercial Models						
		NR501	NR662	NR83	NR981			NRC661		NRC711		NRC98		NRC1111		NRCP	EZTR	NCC1991		NC1991		NC380
		OD	OD	DVC	DVC	SV	OD	DV	OD	DV	OD	DV	OD	DV	OD	DV		DV	OD	DVC	OD	SV
RC Outdoor Junction Box	0700757	✓	✓				✓		✓		✓		✓		✓				✓		✓	✓
H2Flow Water Treatment	CH2F_***															✓		✓	✓	✓	✓	✓
	H2F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
	H2F-C	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
Scale Shield Water Treatment	SS-HB-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	SS-HB-2															✓						✓
Scale Shield Refill Cartridge	HBC-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	
	HBC-2																			✓	✓	✓
Lead-Free Isolation Valve Kit	IK-WV-200-1-SW-LF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	
	IK-WV-200-1-TH-LF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	
	IK-WV-300-1-SW-LF																					✓
	IK-WV-300-1-TH-LF																					✓
Multi-Rack System	MR-2				✓	✓	✓					✓	✓	✓	✓			✓	✓	✓	✓	✓
Condensate Neutralizer Kit	NC-1							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	NT20A																	✓	✓			
Pipe Cover	PC-1S	✓	✓					✓	✓	✓	✓											
	PC-2S					✓	✓															
	PC-2S-GRY																					✓
	PC-3S												✓	✓	✓	✓						
	PC-3S-SUS																	✓	✓			
	PC-4S-SUS																					✓
	PC-5S			✓	✓																	
	PC-5S-GRY																					✓
Quick Connect Cable	QC-1																					✓
	QC-2			✓	✓	✓	✓					✓	✓	✓	✓			✓	✓	✓	✓	
Recess Box	RB-510	✓	✓						✓	✓												
	RB-700-1						✓															
	RB-900-1												✓	✓								
Remote Controller	RC-7650M (CANADA)																✓					✓
	RC-7651M	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
	RC-9018M																	✓	✓	✓	✓	✓
Remote Controller Cord	RC-CORD10	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	RC-CORD26	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
System Controller	SC-201-24M																					✓
	SC-201-12M																					✓
	SC-201-6M																					✓
	SCU-301-24M																	✓	✓	✓	✓	
	SCU-301-12M																	✓	✓	✓	✓	
	SC-301-6M																	✓	✓			
	SC-301-6M-EXT																			✓	✓	
Building Management System	BMS1-SC-201-6M																	✓	✓	✓	✓	✓
	BMS1-SC-301-6M																	✓	✓	✓	✓	✓

*Included with heater purchase. **Two units required. ***Contact Noritz for commercial sizing.