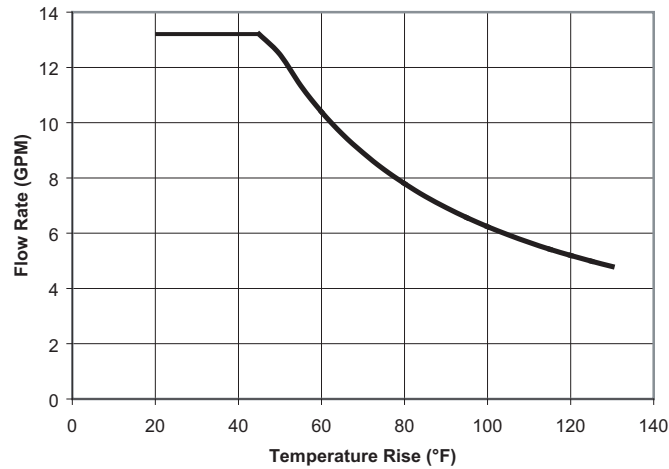


Item		Specification
Model Name		N-1321M-ASME
Type	Installation	Indoor/Outdoor, Wall Hung
	Air Supply/Exhaust	Power Vented
Ignition		Direct Ignition
Operating Water Pressure		15 - 150 PSI
Minimum Flow Rate		0.7 GPM
Gas Supply Pressure		NG : 5.0" - 10.5" LP : 10.5" - 14.0"
Dimensions		29.7"(Height) x 19.1"(Width) x 11.8"(Depth)
Weight		105(pounds)
Water Holding Capacity		0.6 Gallon
Connection Sizes	Water Inlet	1"
	Hot Water Outlet	1"
	Gas Inlet	3/4"
Power	Supply	120VAC(60Hz)
	Consumption	NG: 137W LP: 142W Freeze Prevention 371W
Material	Casing	Stainless Steel
	Flue Collar	Stainless Steel
	Heat Exchanger	Copper Sheeting, Copper Tubing
Safety Devices		Flame Rod, Thermal Fuse, Pressure Relief Valve, Wind Pressure Switch, Lightning Protection Device (ZNR), Overheat Prevention Device, Freezing Prevention Device, Fan Rotation Detector
Included Accessories		Remote Cotroller, Remote Controller Cord, Exhaust Adapter, Anchoring Screws
Optional Accessories		Isolation Valves (#IK-WV-6), Outdoor Vent Cap (#VC-132), Pipe Cover (#PC-132M), Remote Controller Outdoor Junction Box (#RC-OJB), ScaleShield (#SS-HB-2 (2 units)), Quick-Connect Cable (#QC-1M), Multi-System Controller (SC-201-6M (-12M, -24M))

Model N-1321M-ASME Product Performance

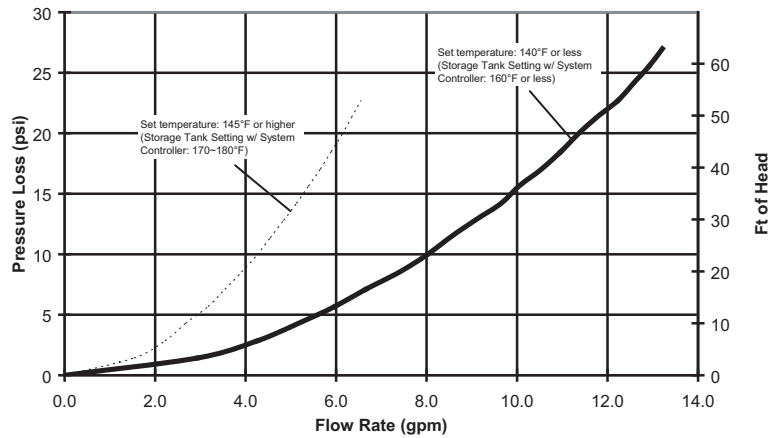
Flow Rates



Temperature Rise (°F)	20	30	40	45	50	60	70	80	90	100	110	120	130
Flow Rate (GPM)	13.2	13.2	13.2	13.2	12.5	10.4	8.9	7.8	6.9	6.2	5.7	5.2	4.8

*For peak flow rates in shaded areas, contact Noritz for proper setting.

Pressure Loss



Item		Maximum Performance	Minimum Performance
Gas Consumption	NG	380,000 btuh	22,500 btuh
	LP	380,000 btuh	22,500 btuh
Thermal Efficiency		NG: 80% LP: 84%	
Hot Water Capacity	35°F Rise	13.2 Gal/min.	
	45°F Rise	13.2 Gal/min.	
	77°F Rise	8.1 Gal/min.	
	100°F Rise	6.2 Gal/min.	
Capacity Range		0.7 - 13.2 Gal/min.	
Temperature Settings		100-150°F (In 5°F intervals) ,160, 170, 180°F (14 Options)	
Default Temperature Options		120, 130, 140, 180°F (Default is 120°F)	
Features		Quick-Connect (2 units), Multi-System (Up to 24 units), Pump Control	
Warranty		5 years Heat Exchanger / 5 years Parts (12/5- Residential)	
Approvals		CSA, UPC, NSF, ASME, Low NOx Approved By SCAQMD	

Noritz America reserves the right to discontinue, or change at any time, the designs and/or specifications of its products without notice.