

Navien Commercial Quick Reference

Navien Tankless Water Heaters are ideally suited for commercial applications including: restaurants, laundry facilities, carwashes, hotels/motels, apartment buildings, schools, health clubs, etc.

Tankless or On-Demand Water Heaters fire based on the following:

GPM Flow Temperature Rise

NPE-240 – 199,900 BTU / 500 / 100°F Rise x 0.98 EF = 3.92 GPM

NPE-240 – 199,900 BTU / 500 / 80°F Rise x 0.98 EF = 4.90 GPM

NPE (A or S) Commercial Applications Existing Replacement Guide

NPE (A) Advanced Tankless Includes Internal Circulator & Buffer Tank — NPE (S) Standard Tankless

Existing or Specified Tank Water Heater / Equipment	Navien Equipment Required	
	Tankless Only	Tankless with Storage (a)
(1) 65-80MBTUH / 65-100 Gallon Tank	2—NPE-240 (A or S)	1—NPE-240 (S) and 1—120 Gal Tank
(1) 180-199MBTUH / 100 Gallon Tank	3—NPE-240 (A or S)	2—NPE-240 (S) and 1—120 Gal Tank
(1) 250MBTUH / 100 Gallon Tank	4—NPE-240 (A or S)	2—NPE-240 (S) and 1—80/120 Gal Tank
(1) 275MBTUH / 100 Gallon Tank	4—NPE-240 (A or S)	2—NPE-240 (S) and 1—120 Gal Tank
(1) 310-399MBTUH / 100 Gallon Tank	5—NPE-240 (A or S)	3—NPE-240 (S) and 1—120 Gal Tank
(1) 400MBTUH / 80-100 Gallon Tank	5—NPE-240 (A or S)	3—NPE-240 (S) and 1—120 Gal Tank

Multiple Navien NPE A – Internal Recirculation

