

Steamers, Combi Ovens Sizing Guide

EVP-1-2-3

EVP 1-2-3

Steamers & Combi Ovens

Steamers generally fall into two categories: electric and gas operated. Everpure® offers solutions for the smallest to the largest commercial steam equipment. Easy as EVP 1-2-3!

Steam cooking equipment is a major part of any medium to high volume foodservice operation today. Steamers are one of the most problematic pieces of kitchen equipment. They are subject to corrosion, scale buildup on controls, boiler walls, heating elements, etc. When a steamer is down, the kitchen is severely limited in production capacity and food quality.

Keep 'em steaming with KleenSteam!

These sizing recommendations are merely general guidelines. For exact sizing by Manufacturer and model number, please contact Everpure Technical Service: servicespecialist@pentair.com or 800.942.1153.

Boiler Steam Ovens up to 12 Grains of Hardness

EV9797-50 KleenSteam CT

	<p>Compatible With</p> <ul style="list-style-type: none"> Gas boiler systems up to 125K BTU Electric Boiler systems up to 18 kW 	<p>Water Requirements</p> <ul style="list-style-type: none"> < 12.0 grains/gallon hardness <p>System</p> <ul style="list-style-type: none"> EV9797-50 KleenSteam CT <p>Replacement Cartridges</p> <ul style="list-style-type: none"> EV9617-16 4CB5 Carbon EV9799-02 SS-10 ScaleStick®
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EV9797-21 KleenSteam II Single

	<p>Compatible With</p> <ul style="list-style-type: none"> Gas boiler systems 125 – 175K BTU Electric boiler systems 18 – 48 kW 	<p>Water Requirements</p> <ul style="list-style-type: none"> < 12.0 grains/gallon hardness <p>System</p> <ul style="list-style-type: none"> EV9797-21 KleenSteam II Single <p>Replacement Cartridges</p> <ul style="list-style-type: none"> EV9618-11 7CB5 Carbon EV9799-02 SS-10 ScaleStick
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EV9797-22 KleenSteam II Twin

	<p>Compatible With</p> <ul style="list-style-type: none"> Gas boiler systems 175K BTU & greater Electric boiler systems 48 kW & greater 	<p>Water Requirements</p> <ul style="list-style-type: none"> < 12.0 grains/gallon hardness <p>System</p> <ul style="list-style-type: none"> EV9797-22 KleenSteam II Twin <p>Replacement Cartridges</p> <ul style="list-style-type: none"> EV9618-11 (2 ea) 7CB5 Carbon EV9799-02 (1 ea) SS-10 ScaleStick
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*For Tank Sizing, please contact Everpure Technical Service at servicespecialist@pentair.com or 800.942.1153.

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Direct Injection Steam up to 12 Grains of Hardness

EV4339-14 with a Single System

	<p>System</p> <ul style="list-style-type: none"> Clarix XXL[‡] EV4339-14 Clarix Head 3/8-inch QCF* EV4339-23 <p>Cartridge and head are sold separately.</p> <p>Compatible With</p> <ul style="list-style-type: none"> Rapid Flash Steamers 2 kW-3 kW Proofers, small flash steamers 4 kW-10kW Medium flash steam and combi 11 kW – 24 kW 	<p>* Also available in 1/4-inch QCF and 3/8-inch BSP.</p> <p>[‡] Note: If chloride or silica is present in influent water supply, consult factory prior to installing filtration.</p>
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Boiler & Direct Injection Steam greater than 12 Grains of Hardness

EV9970-20 MRS-350-BL with Tank

For use in hard water areas and with boilerless steamers

	<p>Compatible With</p> <ul style="list-style-type: none"> Gas boiler systems up to 175K BTU (requires 40 gallon tank) Gas boiler systems greater than 175K BTU (requires 80 gallon tank) Electric boiler systems up to 48 kW (requires 40 gallon tank) Electric Boiler systems 48 kW & greater (requires 80 gallon tank) All Boilerless Systems: For tank sizing, contact Everpure Technical Service 	<p>Water Requirements</p> <ul style="list-style-type: none"> > 12.0 grains/gallon hardness <p>System</p> <ul style="list-style-type: none"> EV9970-20 MRS-350 BL with appropriate sized tank; order tank separately <p>Replacement Cartridges</p> <ul style="list-style-type: none"> EV9627-04 7TO-BW (1 ea) EV9627-07 MR-350 (1 ea) EV9668-24 BW-4400 (1 ea) <p>Tanks</p> <ul style="list-style-type: none"> CH30865-1 40 gallon tank CH31054-1 80 gallon tank
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