

WATER TREATMENT SELECTION GUIDE

ALTO-SHAM COMBI OVENS

UNDERSTAND THE BASIC CHARACTERISTICS OF YOUR WATER

Water chemistry has a significant impact on the operating efficiency, service requirements, and the life of your Alto-Sham oven.

- ◆ Contact your local water company for information about the quality of your water, or...
- ◆ Contact your Pentair® Everpure® representative about a test kit for lab analysis of your water.
- ◆ Compare the water quality at your location to Alto-Sham's Water Quality Guidelines.

Alto-Sham Water Quality Guidelines	
Contaminant	Water Supply
Total Dissolved Solids (TDS)	50 - 125 ppm (mg/l)
Hardness (CaCO ₃)	30 - 70 ppm (mg/l)
Chlorides	< 30 ppm (mg/l)
Silica	< 12 ppm (mg/l)
Free Chlorine	< 0.1 ppm (mg/l)
pH	7.0 - 8.5

Quality water is the responsibility of the owner.

SELECT THE RIGHT EQUIPMENT

When water quality **is within** Alto-Sham Water Quality Guidelines use Pentair Everpure filtration.

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
Converge CMC-H2H	QTI1+CR	170-52091
Converge CMC-H2H	QTI1+CR	170-52091
4.10	QTI1+CR	170-52091
6.10	QTI1+CR	170-52091
10.10	QTI1+CR	170-52091
7.20	QTI1+CR	170-52091
10.20	QTI1+CR	170-52091
20.10	QTI1+CR	170-52091
20.20	QTI1+CR	170-52091

NOTE:

Connect filtered water to the
 STEAM SUPPLY CONNECTION ONLY.

If quoting three or more combi ovens per location,
 contact servicespecialist@pentair.com

When water quality **is NOT within** Alto-Sham Water Quality Guidelines use Pentair Everpure reverse osmosis.

Pentair Everpure Reverse Osmosis (RO)		
Oven Size / Model	Everpure Model	Everpure Part #
Converge CMC-H2H	OPS70CR/2	164-01502
Converge CMC-H2H	OPS70CR/2	164-01502
4.10	OPS70CR/2	164-01502
6.10	OPS70CR/5	164-01505
10.10	EZ-RO 200/10G	EV997553
7.20	EZ-RO 200/10G	EV997553
10.20	EZ-RO 200/16G	EV997554
20.10	EZ-RO 200/16G	EV997554
20.20	EZ-RO 375/16ATM	EV997567
Multiple Oven Configurations		
Converge (double stack)	EZ-RO 200/10G	EV997553
4.10 - 6.10	EZ-RO 200/16G	EV997554
7.20 - 10.10 - 10.20	EZ-RO 375/16ATM	EV997567

WATER TREATMENT SELECTION GUIDE

BLODGETT COMBI OVENS

UNDERSTAND THE BASIC CHARACTERISTICS OF YOUR WATER

Water chemistry has a significant impact on the operating efficiency, service requirements, and the life of your Blodgett oven.

- ◆ Contact your local water company for information about the quality of your water, or...
- ◆ Contact your Pentair Everpure representative about a test kit for lab analysis of your water.
- ◆ Compare the water quality at your location to Blodgett's Water Quality Guidelines.

Blodgett Water Quality Guidelines	
Contaminant	Water Supply
Total Dissolved Solids (TDS)	40 - 125 ppm (mg/l)
Hardness (CaCO ₃)	35 - 100 ppm (mg/l)
Chlorides	< 25 ppm (mg/l)
Silica	< 13 ppm (mg/l)
Free Chlorine	< 0.2 ppm (mg/l)
Chloramine	< 0.2 (mg/l)
pH	7.0 - 8.5

Quality water is the responsibility of the owner.

SELECT THE RIGHT EQUIPMENT

When water quality **is within** Blodgett Water Quality Guidelines use Pentair Everpure filtration.

Use Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
MINI - single or stack	QT11+CR	170-52081
BLCT-6	QT11+CR	170-52081
BLCT-10	QT11+CR	170-52081
BCX/BC-14	QT11+CR	170-52081
CNVX	QT11+CR	170-52081
HV-100	QT11+CR	170-52081
All models - 61	QT11+CR	170-52081
All models - 62	QT11+CR	170-52081
All models - 101	QT11+CR	170-52081
All models - 102	QT11+CR	170-52081
All models - 202	QT11+CR	170-52081

NOTE:

Connect filtered water to the
 STEAM SUPPLY CONNECTION ONLY.

If quoting three or more combi ovens per location,
 contact servicespecialist@pentair.com

When water quality **is NOT within** Blodgett Water Quality Guidelines use Pentair Everpure reverse osmosis.

Use Pentair Everpure Reverse Osmosis (RO)		
Oven Size / Model	Everpure Model	Everpure Part #
MINI - single or stack	EZ-RO 200/16G	EV997554
BLCT-6	EZ-RO 200/10G	EV997553
BLCT-10	EZ-RO 200/16G	EV997554
BCX/BC-14	EZ-RO 375/16ATM	EV997567
CNVX	EZ-RO 200/16G	EV997554
HV-100	EZ-RO 200/16G	EV997554
Multiple (2) of the above ovens	EZ-RO 375/16ATM	EV997567
All models - 61	EZ-RO 375/50ATM	EV997569
All models - 62	EZ-RO 375/50ATM	EV997569
All models - 101	EZ-RO 375/50ATM	EV997569
All models - 102	EZ-RO 375/50ATM	EV997569
All models - 202	EZ-RO 375/50ATM	EV997569
Multiple (2) of the above ovens	EZ-RO 375/50ATM	EV997569

WATER TREATMENT SELECTION GUIDE

CLEVELAND STEAMERS

UNDERSTAND THE BASIC CHARACTERISTICS OF YOUR WATER

Water chemistry has a significant impact on the operating efficiency, service requirements, and the life of your Cleveland Steamer.

- ◆ Contact your local water company for information about the quality of your water, or...
- ◆ Contact your Pentair Everpure representative about a test kit for lab analysis of your water.
- ◆ Compare the water quality at your location to Cleveland's Water Quality Guidelines.

Cleveland Water Quality Guidelines	
Contaminant	Water Supply
Total Dissolved Solids (TDS)	50 – 250 ppm (mg/l)
Hardness	50 – 200 ppm (mg/l)
Chlorides	≤ 50 ppm (mg/l)
Silica	≤ 13 ppm (mg/l)
Free Chlorine	≤ 0.1 ppm (mg/l)
Iron (Fe)	≤ 0.1 ppm (mg/l)
Chloramine	≤ 0.1 ppm (mg/l)
pH	7.0 – 8.5

Quality water is the responsibility of the owner.

SELECT THE RIGHT EQUIPMENT

When water quality **is within** Cleveland Steamers Water Quality Guidelines use Pentair Everpure filtration.

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
Steamchef Series (Boilerless)		
22CET3.1	QT11+CR	170-52091
22CET6.1	QT11+CR	170-52091
22CGT3.1	QT11+CR	170-52091
22CGT6.1	QT11+CR	170-52091

Steamcraft Series (Generator)		
21CET8	QT11+CR	170-52091
21CET16	QT11+CR	170-52091
21CGA5	QT11+CR	170-52091

6-10 Pan Models (Generator)		
24CGA6.25	QT11+CR	170-52091
24CGA10.2ES	QT11+CR	170-52091
24CGA10	QT11+CR	170-52091
24CGA10.2	QT11+CR	170-52091
24CEA10	QT11+CR	170-52091
24CGP10	QT11+CR	170-52091

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
Classic Convection Series (Boiler)		
24CGM200 (200,000 BTU)	QT11+CR	170-52091
36CGM300 (300,000 BTU)	QT11+CR	170-52091
24CEM (24kW)	QT11+CR	170-52091
24CEM (36kW & 48kW)	QT11+CR	170-52091
PEM24 (24kW)	QT11+CR	170-52091
PEM36 (36kW)	QT11+CR	170-52091
PEM48 (48kW)	QT11+CR	170-52091

NOTE:

Connect filtered water to the
STEAM SUPPLY CONNECTION ONLY.

If quoting three or more combi ovens per location,
contact servicespecialist@pentair.com

WATER TREATMENT SELECTION GUIDE

CLEVELAND STEAMERS (continued)

SELECT THE RIGHT EQUIPMENT

When water quality **is NOT within** Cleveland Steamers Water Quality Guidelines use Pentair Everpure reverse osmosis.

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
Steamchef Series (Boilerless)		
22CET3.1	EZ-RO 200/16G	EV997554
22CET6.1	EZ-RO 200/16G	EV997554
22CGT3.1	EZ-RO 200/16G	EV997554
22CGT6.1	EZ-RO 200/16G	EV997554

Steamcraft Series (Generator)		
21CET8	EZ-RO 200/16G	EV997554
21CET16	EZ-RO 375/16ATM	EV997567
21CGA5	EZ-RO 375/16ATM	EV997567

6-10 Pan Models (Generator)		
24CGA6.25	EZ-RO 375/16ATM	EV997567
24CGA10.2ES	EZ-RO 375/16ATM	EV997567
24CGA10	EZ-RO 375/50ATM	EV997569
24CGA10.2	EZ-RO 375/50ATM	EV997569
24CEA10	EZ-RO 375/50ATM	EV997569
24CGP10	BWS1500/50	164-15545

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
Classic Convection Series (Boiler)		
24CGM200 (200,000 BTU)	BWS1500/50	164-15545
36CGM300 (300,000 BTU)	BWS1500/50	164-15545
24CEM (24kW)	EZ-RO 375/50ATM	EV997569
24CEM (36kW & 48kW)	BWS1500/50	164-15545
PEM24 (24kW)	EZ-RO 375/50ATM	EV997569
PEM36 (36kW)	BWS1500/50	164-15545
PEM48 (48kW)	BWS1500/50	164-15545

NOTE:

Connect filtered water to the
STEAM SUPPLY CONNECTION ONLY.

If quoting three or more combi ovens per location,
contact servicespecialist@pentair.com

WATER TREATMENT SELECTION GUIDE

ELECTROLUX COMBI OVENS

UNDERSTAND THE BASIC CHARACTERISTICS OF YOUR WATER

Water chemistry has a significant impact on the operating efficiency, service requirements, and the life of your Electrolux Combi Oven.

- ◆ Contact your local water company for information about the quality of your water, or...
- ◆ Contact your Pentair Everpure representative about a test kit for lab analysis of your water.
- ◆ Compare the water quality at your location to Electrolux's Water Quality Guidelines.

Electrolux Water Quality Guidelines	
Contaminant	Water Supply
Total Dissolved Solids (TDS)	30 – 60 ppm (mg/l)
Hardness	< 60 ppm (mg/l)
Chlorides	< 30 ppm (mg/l)
Silica	< 12 ppm (mg/l)
Free Chlorine	< 0.1 ppm (mg/l)
Chloramine	< 0.1 ppm (mg/l)
pH	7.0 – 9.0

Quality water is the responsibility of the owner.

SELECT THE RIGHT EQUIPMENT

When water quality **is within** Electrolux Combi Ovens Water Quality Guidelines use Pentair Everpure filtration.

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
Boilerless		
61	QT1-CR	170-52080
62	QT1-CR	170-52080
101	QT1-CR	170-52080
102	QT1-CR	170-52080
201	QT1-CR	170-52080
202	QT1-CR	170-52080

Double Stacked		
61/61	QT1-CR	170-52080 (x2)
61/101	QT1-CR	170-52080 (x2)
62/62	QT1-CR	170-52080 (x2)
62/102	QT1-CR	170-52080 (x2)

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
Boiler		
61	QT11+CR	170-52081
62	QT11+CR	170-52081
101	QT11+CR	170-52081
102	QT11+CR	170-52081
201	QT11+CR	170-52081
202	QT11+CR	170-52081

Double Stacked		
61/61	QT11+CR	170-52081 (x2)
61/101	QT11+CR	170-52081 (x2)
62/62	QT11+CR	170-52081 (x2)
62/102	QT11+CR	170-52081 (x2)

NOTE:

Connect filtered water to the
STEAM SUPPLY CONNECTION ONLY.

If quoting three or more combi ovens per location,
contact servicespecialist@pentair.com

WATER TREATMENT SELECTION GUIDE

ELECTROLUX COMBI OVENS(continued)

SELECT THE RIGHT EQUIPMENT

When water quality **is NOT within** Electrolux Combi Ovens Water Quality Guidelines use Pentair Everpure reverse osmosis.

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
Boilerless		
61	EZ-RO 375/16G	EV9975-58
62	EZ-RO 375/16ATM	EV9975-67
101	EZ-RO 375/16G	EV9975-58
102	EZ-RO 375/16ATM	EV9975-67
201	EZ-RO 650/16ATM	EV9975-70
202	EZ-RO 650/16ATM	EV9975-70

Double Stacked		
61/61	EZ-RO 650/30ATM	EV9975-71
61/101	EZ-RO 650/30ATM	EV9975-71
62/62	EZ-RO 650/50ATM	EV9975-72
62/102	EZ-RO 650/50ATM	EV9975-72

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
Boiler		
61	EZ-RO 650/16ATM	EV9975-70
62	EZ-RO 650/16ATM	EV9975-70
101	EZ-RO 650/16ATM	EV9975-70
102	EZ-RO 650/16ATM	EV9975-70
201	EZ-RO 650/16ATM	EV9975-70
202	BWS 1500/50	164-15545

Double Stacked		
61/61	BWS 1500/50	164-15545
61/101	BWS 1500/50	164-15545
62/62	BWS 1500/50	164-15545
62/102	BWS 1500/50	164-15545

NOTE:

Connect filtered water to the
STEAM SUPPLY CONNECTION ONLY.

If quoting three or more combi ovens per location,
contact servicespecialist@pentair.com

WATER TREATMENT SELECTION GUIDE

GROEN OVENS

UNDERSTAND THE BASIC CHARACTERISTICS OF YOUR WATER

Water chemistry has a significant impact on the operating efficiency, service requirements, and the life of your Groen oven.

- ◆ Contact your local water company for information about the quality of your water, or...
- ◆ Contact your Pentair Everpure representative about a test kit for lab analysis of your water.
- ◆ Compare the water quality at your location to Groen's Water Quality Guidelines.

Groen Water Quality Guidelines	
Contaminant	Water Supply
Total Dissolved Solids (TDS)	30 – 60 ppm (mg/l)
Hardness	< 60 ppm (mg/l)
Chlorides	< 30 ppm (mg/l)
Silica	< 12 ppm (mg/l)
Free Chlorine	< 0.1 ppm (mg/l)
Chloramine	< 0.1 ppm (mg/l)
pH	7.0 – 9.0

Quality water is the responsibility of the owner.

SELECT THE RIGHT EQUIPMENT ES AND GS SPRITZER MODELS

When water quality **is within** Groen Water Quality Guidelines use Pentair Everpure filtration.

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
Generator		
HY-3E	QT11+CR	170-52081
HY-5E	QT11+CR	170-52081
HY-6E	QT11+CR	170-52081
HY-5G	QT11+CR	170-52081
HY-6G	QT11+CR	170-52081
Double Stacked		
HY-3E	QT11+CR	170-52081
HY-5E	QT11+CR	170-52081 (x2)
HY-5G	QT11+CR	170-52081 (x2)
Boiler		
CNEB - 24kw	QT11+CR	170-52081
CNEB - 36kw	QT11+CR	170-52081
CNEB - 48kw	QT11+CR	170-52081
CNGB	QT11+CR	170-52081

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
Boilerless		
GSSP-BL-3E	QT1+CR	170-52080
GSSP-BL-5E	QT1+CR	170-52080
GSSP-BL-10E	QT1+CR	170-52080
GSSP-BL-3G	QT1+CR	170-52080
GSSP-BL-5G	QT1+CR	170-52080
GSSP-BL-10G	QT1+CR	170-52080
Double Stacked		
GSSP-BL-3E	QT1+CR	170-52080 (x2)
GSSP-BL-5E	QT1+CR	170-52080 (x2)
GSSP-BL-10E	QT1+CR	170-52080 (x2)
GSSP-BL-3G	QT1+CR	170-52080 (x2)
GSSP-BL-5G	QT1+CR	170-52080 (x2)
GSSP-BL-10G	QT1+CR	170-52080 (x2)
Boiler Base		
HY-6SE	QT11+CR	170-52081
HY-10SE	QT11+CR	170-52081
HY-6SG	QT11+CR	170-52081
HY-10SG	QT11+CR	170-52081

NOTE:

Connect filtered water to the
 STEAM SUPPLY CONNECTION ONLY.

If quoting three or more combi ovens per location,
 contact servicespecialist@pentair.com

WATER TREATMENT SELECTION GUIDE

GROEN OVENS(continued)

SELECT THE RIGHT EQUIPMENT EB AND GB GENERATOR MODELS

When water quality **is NOT within** Groen Water Quality Guidelines use Pentair Everpure reverse osmosis.

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
Generator		
HY-3E	EZ-RO 200/10G	EV997553
HY-5E	EZ-RO 375/16G	EV997558
HY-6E	EZ-RO 375/16ATM	EV997567
HY-5G	EZ-RO 375/16G	EV997558
HY-6G	EZ-RO 375/16ATM	EV997567
Double Stacked		
HY-3E	EZ-RO 375/16G	EV997558
HY-5E	EZ-RO 650/16ATM	EV997570
HY-5G	EZ-RO 650/16ATM	EV997570
Boiler Base		
HY-6SE	EZ-RO 650/50ATM	EV997572
HY-10SE	EZ-RO 650/50ATM	EV997572
HY-6SG	EZ-RO 650/50ATM	EV997572
HY-10SG	EZ-RO 650/50ATM	EV997572
Boiler		
CNEB - 24kw	EZ-RO 375/30ATM	EV997568
CNEB - 36kw	EZ-RO 650/30ATM	EV997571
CNEB - 48kw	EZ-RO 650/30ATM	EV997571
CNGB	EZ-RO 650/16ATM	EV997570

NOTE:

Connect filtered water to the
STEAM SUPPLY CONNECTION ONLY.

If quoting three or more combi ovens per location,
contact servicespecialist@pentair.com

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
Boilerless		
GSSP-BL-3E	EZ-RO 200/16G	EV997553
GSSP-BL-5E	EZ-RO 200/16G	EV997553
GSSP-BL-10E	EZ-RO 375/30ATM	EV997568
GSSP-BL-3G	EZ-RO 200/16G	EV997553
GSSP-BL-5G	EZ-RO 200/16G	EV997553
GSSP-BL-10G	EZ-RO 375/30ATM	EV997568
Double Stacked		
GSSP-BL-3E	EZ-RO 375/16ATM	EV997567
GSSP-BL-5E	EZ-RO 375/30ATM	EV997568
GSSP-BL-10E	EZ-RO 650/50ATM	EV997572
GSSP-BL-3G	EZ-RO 375/16ATM	EV997567
GSSP-BL-5G	EZ-RO 375/30ATM	EV997568
GSSP-BL-10G	EZ-RO 650/50ATM	EV997572

WATER TREATMENT SELECTION GUIDE

WELBILT CONVOTHERM COMBI OVENS

UNDERSTAND THE BASIC CHARACTERISTICS OF YOUR WATER

Water chemistry has a significant impact on the operating efficiency, service requirements, and the life of your Convotherm oven.

- ◆ Contact your local water company for information about the quality of your water, or...
- ◆ Contact your Pentair Everpure representative about a test kit for lab analysis of your water.
- ◆ Compare the water quality at your location to Convotherm's Water Quality Guidelines.

Convotherm Combi Ovens Water Quality Guidelines for Boilerless – ES/GS Models		Convotherm Combi Ovens Water Quality Guidelines for Generator – EB/GB Models	
Contaminant	Water Supply	Contaminant	Water Supply
TDS*	50 – 150 ppm (mg/l)	TDS*	50 – 360 ppm (mg/l)
Hardness	70 – 125 ppm (mg/l)	Hardness	70 – 360 ppm (mg/l)
Chlorides	≤ 50 ppm (mg/l)	Chlorides	≤ 50 ppm (mg/l)
Silica	≤ 13 ppm (mg/l)	Silica	≤ 13 ppm (mg/l)
Chlorine	≤ 0.1 ppm (mg/l)	Chlorine	≤ 0.1 ppm (mg/l)
Iron (Fe)	≤ 0.1 ppm (mg/l)	Iron (Fe)	≤ 0.1 ppm (mg/l)
Chloramine	< 0.1 ppm (mg/l)	Chloramine	≤ 0.1 ppm (mg/l)
pH	6.5 – 8.5	pH	6.5 – 8.5

*Total Dissolved Solids

Quality water is the responsibility of the owner.

SELECT THE RIGHT EQUIPMENT FOR ES AND GS SPRITZER MODELS

When water quality **is within** Convotherm Water Quality Guidelines use a Pentair Everpure filtration.

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
All 'mini' Models	QT1+CR	170-52080
6.10	QT1+CR	170-52080
6.20	QT1+CR	170-52080
10.10	QT1+CR	170-52080
10.20	QT1+CR	170-52080
12.20	QT1+CR	170-52080
20.10	QT1+CR	170-52080
20.20	QT1+CR	170-52080

Multiple Oven Configurations		
any two (2) minis	QT1+CR	170-52080
Other (2) ovens	QT1+CR (each)	170-52080

When water quality **is not within** Convotherm Water Quality Guidelines use Pentair Everpure reverse osmosis.

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
All 'mini' Models	OP70CR/2	164-01102
6.10	OPS175CR/5	164-01405
6.20	OPS175CR/5	164-01405
10.10	OPS175CR/5	164-01405
10.20	OPS175CR/5	164-01405
12.20	OPS175CR/5	164-01405
20.10	OPS175CR/5	164-01405
20.20	EZ-RO 200/10G	EV997553

Multiple Oven Configurations		
any two (2) minis	EZ-RO 200/5G	EV997552
6.10 > stacks	EZ-RO 375/16ATM	EV997567

NOTE:

Connect filtered water to the
STEAM SUPPLY CONNECTION ONLY.

If quoting three or more combi ovens per location,
contact servicespecialist@pentair.com

WATER TREATMENT SELECTION GUIDE

WELBILT CONVOTHERM COMBI OVENS (continued)

SELECT THE RIGHT EQUIPMENT FOR EB AND GB GENERATOR MODELS

When water quality **is within** Convotherm Water Quality Guidelines use Pentair Everpure filtration.

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
All "mini" Models	QTI1+CR	170-52081
6.10	QTI1+CR	170-52081
6.20	QTI1+CR	170-52081
10.10	QTI1+CR	170-52081
10.20	QTI1+CR	170-52081
12.20	QTI1+CR	170-52081
20.10	QTI1+CR	170-52081
20.20	QTI1+CR	170-52081

Multiple Oven Configurations		
any two (2) minis	QTI1+CR	170-52081
2 ovens (stack)	QTI1+CR (each)	170-52081

NOTE:

Connect filtered water to the
STEAM SUPPLY CONNECTION ONLY.

If quoting three or more combi ovens per location,
contact servicespecialist@pentair.com

When water quality **is NOT within** Convotherm Water Quality Guidelines use Pentair Everpure reverse osmosis.

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
All "mini" Models	OP70CR/2	164-01110
6.10	EZ-RO 200/10G	EV997553
6.20	EZ-RO 200/10G	EV997553
10.10	EZ-RO 200/10G	EV997553
10.20	EZ-RO 200/16G	EV997554
12.20	EZ-RO 200/16G	EV997554
20.10	EZ-RO 200/16G	EV997554
20.20	EZ-RO 200/16G	EV997554

Multiple Oven Configurations		
any two (2) minis	OPS175CR/5	164-01405
6.10 > stacks	EZ-RO 375/50ATM	EV997569

WATER TREATMENT SELECTION GUIDE

UNOX OVENS

UNDERSTAND THE BASIC CHARACTERISTICS OF YOUR WATER

Water chemistry has a significant impact on the operating efficiency, service requirements, and the life of your Unox oven.

- ◆ Contact your local water company for information about the quality of your water, or...
- ◆ Contact your Pentair Everpure representative about a test kit for lab analysis of your water.
- ◆ Compare the water quality at your location to Unox's Water Quality Guidelines.

Unox Water Quality Guidelines	
Contaminant	Water Supply
Total Dissolved Solids (TDS)	≤ 125 ppm (mg/l)
Hardness	≤ 140 ppm (mg/l)
Chlorides	≤ 25 ppm (mg/l)
Silica	≤ 12 ppm (mg/l)
Free Chlorine	< 0.1 ppm (mg/l)
Chloramine	< 0.1 ppm (mg/l)
Alkalinity	≤ 150 ppm (mg/l)
pH	7.0 – 8.5

Quality water is the responsibility of the owner.

SELECT THE RIGHT EQUIPMENT

When water quality **is within** Unox Water Quality Guidelines use Pentair Everpure filtration.

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
XACC-0513-EPR	QT1+CR	170-52080
XAVC-0511-EPR	QT1+CR	170-52080
XAVC-0511-GPR	QT1+CR	170-52080
XAVC-1011-EPR	QT1+CR	170-52080
XAVC-1011-GPR	QT1+CR	170-52080
XAVC-06FS-EPR	QT1+CR	170-52080
XAVC-06FS-GPR	QT1+CR	170-52080
XAVC-10FS-EPR	QT1+CR	170-52080
XAVC-10FS-GPR	QT1+CR	170-52080
XAVX-16FS-EPR	QT1+CR	170-52080
XAVC-16FX-GPR	QT1+CR	170-52080

NOTE:

Connect filtered water to the
STEAM SUPPLY CONNECTION ONLY.

If quoting three or more combi ovens per location,
contact servicespecialist@pentair.com

When water quality **is NOT within** Unox Water Quality Guidelines use a Pentair Everpure reverse osmosis.

Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
XACC-0513-EPR	OPS70CR/2	164-01502
XAVC-0511-EPR	OPS70CR/2	164-01502
XAVC-0511-GPR	EZ-RO 200/10G	EV997553
XAVC-1011-EPR	EZ-RO 200/10G	EV997553
XAVC-1011-GPR	EZ-RO 200/10G	EV997553
XAVC-06FS-EPR	EZ-RO 200/10G	EV997553
XAVC-06FS-GPR	EZ-RO 200/10G	EV997553
XAVC-10FS-EPR	EZ-RO 375/16ATM	EV997567
XAVC-10FS-GPR	EZ-RO 375/16ATM	EV997567
XAVX-16FS-EPR	EZ-RO 375/16ATM	EV997567
XAVC-16FX-GPR	EZ-RO 375/16ATM	EV997567

Multiple Oven Configurations		
XACC-0513 & 0511-EPR x 2	EZ-RO 200/10G	EV997553
XAVC-0511-EPR x 2	EZ-RO 200/10G	EV997553
XAVC-0511-GPR x 2	EZ-RO 200/16G	EV997554
XAVC-0511/1011-EPR	EZ-RO 200/16G	EV997554
XAVC-0511/1011-GPR	EZ-RO 375/16ATM	EV997567
XAVC-06FS-EPR & GPR x 2	EZ-RO 375/16ATM	EV997567
XAVC-10FS-side/side	EZ-RO 375/16ATM	EV997567

WATER TREATMENT SELECTION GUIDE

RATIONAL OVENS

UNDERSTAND THE BASIC CHARACTERISTICS OF YOUR WATER

Water chemistry has a significant impact on the operating efficiency, service requirements, and the life of your Rational oven.

- ◆ Contact your local water company for information about the quality of your water, or...
- ◆ Contact your Pentair Everpure representative about a test kit for lab analysis of your water.
- ◆ Compare the water quality at your location to Rational's Water Quality Guidelines.

SELECT THE RIGHT EQUIPMENT

When water quality **is within** Rational Water Quality Guidelines use Pentair Everpure filtration.

Use Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
XS	QTCR-3	170-52133
61	QTCR-3	170-52133
62	QTCR-3	170-52133
101	QTCR-3	170-52133
102	QTCR-3	170-52133
201	QTCR-3	170-52133
202	QTCR-3	170-52133
Dual Ovens	QTCR-3	170-52133

NOTE:

Connect filtered water to the
STEAM SUPPLY CONNECTION ONLY.

If quoting three or more combi ovens per location,
contact servicespecialist@pentair.com

Rational Water Quality Statement

A particulate filter of 5 to 15 micron is recommended

Activated carbon filtration is recommended if water contains over 0.2 ppm (mg/l) chlorine/chloramine

Reverse osmosis is recommended if chloride (CL-) concentrations are above 80 ppm (mg/l)

Quality water is the responsibility of the owner.

When water quality **is NOT within** Rational Water Quality Guidelines use Pentair Everpure reverse osmosis.

Use Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
XS	EZ-RO 375/50ATM	EV997569
61	EZ-RO 375/50ATM	EV997569
62	EZ-RO 375/50ATM	EV997569
101	EZ-RO 375/50ATM	EV997569
102	EZ-RO 375/50ATM	EV997569
201	EZ-RO 375/50ATM	EV997569
202	EZ-RO 375/50ATM	EV997569
Dual Ovens	EZ-RO 375/50ATM	EV997569

WATER TREATMENT SELECTION GUIDE

ANGELO PRO OVENS

UNDERSTAND THE BASIC CHARACTERISTICS OF YOUR WATER

Water chemistry has a significant impact on the operating efficiency, service requirements, and the life of your Angelo Pro oven.

- ◆ Contact your local water company for information about the quality of your water, or...
- ◆ Contact your Pentair Everpure representative about a test kit for lab analysis of your water.
- ◆ Compare the water quality at your location to Angelo Pro's Water Quality Guidelines.

Angelo Pro Water Quality Guidelines	
Contaminant	Water Supply
Total Dissolved Solids (TDS)	40 – 50 ppm (mg/l)
Hardness	30 – 90 ppm (mg/l)
Chlorides	< 30 ppm (mg/l)
Sulfates	< 30 ppm (mg/l)
Free Chlorine	< 0.1 ppm (mg/l)
pH	7.0 – 8.5

Quality water is the responsibility of the owner.

SELECT THE RIGHT EQUIPMENT

When water quality **is within** Angelo Pro Water Quality Guidelines use Pentair Everpure filtration.

Use Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
Combistar FX61	QT11+CR	170-52081
Combistar FX101	QT11+CR	170-52081
Combistar FX82	QT11+CR	170-52081
Combistar FX122	QT11+CR	170-52081
Combistar FX201	QT11+CR	170-52081
Combistar FX202	QT11+CR	170-52081

NOTE:

Connect filtered water to the
STEAM SUPPLY CONNECTION ONLY.

If quoting three or more combi ovens per location,
contact servicespecialist@pentair.com

When water quality **is NOT within** Angelo Pro Water Quality Guidelines use Pentair Everpure reverse osmosis.

Use Pentair Everpure Filtration		
Oven Size / Model	Everpure Model	Everpure Part #
Combistar FX61	EZ-RO 200/5G	EV997552
Combistar FX101	EZ-RO 200/5G	EV997552
Combistar FX82	EZ-RO 200/16G	EV997554
Combistar FX122	EZ-RO 200/16G	EV997554
Combistar FX201	EZ-RO 375/16ATM	EV997567
Combistar FX202	EZ-RO 375/16ATM	EV997567