

San Joaquin Valley Air Pollution Control District
 List of units certified by the SJVAPCD
 Rule 4308 – Boilers, Steam Generators, and Process Heaters – 0.075 MMBtu/hour to less than 2.0 MMBtu/hour
 (updated August 30, 2022)

Company	75,000 - 400,000 Btu/Hr Propane 77 PPM NOX @ 3% O2 Natural Gas 20 PPM NOX @ 3% O2 Natural Gas Pool Heaters 55 PPM NOX @ 3% O2	>400,000 - <2,000,000 Btu/Hr Propane 30 PPM NOX @ 3% O2 ** Natural Gas 20 PPM NOX @ 3% O2 ** ** Units comply with 400 PPM CO @3% O2	Contact
A.O. Smith	Propane Only BTH 120 301 BTH 150 301 BTH 199 301 BTH 250 301 BTH 300 301 BTH 400 301 BTX 100 400 BTX 100 GDHE 50 BTXL 100 400 BTXL 100 GDHE 75 GSP 100 201 BSS 130 201 GSP 130 201 BSS 150 201 GSP 150 201 BTS 130 201 GTP 130 201 BTS 150 201 GTP 150 201 BTS 175 201 GTP 175 201 BTS 199 201	Propane Only BTH 500 301 BTH 500(A) 400 (A)HCG3119T5004 400	Joe Wallace 843-951-9900 jwallace@hotwater.com

GTP 199 201
AT-160-X3P
AT-180-X3P
AT-199-X3P
GT 15-160X3P
GT 15-180X3P
GT 15-199X3P
ATI-110U 200
ATO-510U 200
GT15-510U-O 200
ATI-310C-NI 110
GT15-310C-I 110
ATIO-910-P
ATI 340H 101
GT15-340-PI 101
AT-H3-DV-P
AT-H3M-DV-P
AT-H3-OS-P
AT-H3M-OS-P
GDHE 50 400
GDHE 75 400
BTH 100(A) 400
BTH 120(A) 400
BTH 149(A) 400
BTH 150(A) 400
BTH 199(A) 400
BTH 250(A) 400
BTH 251(A) 400
BTH 300(A) 400
BTL-199 200
ATI-310CX3
ATI-510CX3

(State)

Propane Only

SUF 60 120 PE(A)
SUF 100 150 PE(A)
SUF 100 199 PE(A)
SUF 100 250 PE(A)
SUF 119 300 PE(A)
SUF 119 400 PE(A)
SHE 50100 M* 400
SHE 50100PE
GD650HTPDT
SHE 75100 M* 400
SHE 75100PE
GD675YTPDT
GHX 34 100 P 201
SPC 34 130 P 201
GHX 34 130 P 201
SPC 34 150 P 201
GHX 34 150 P 201
SPC 50 130 P 201
GHX 50 130 P 201
SPC 50 150 P 201
GHX 50 150 P 201
SPC 50 175 P 201
GHX 50 175 P 201
SPC 50 199 P 201
GHX 50 199 P 201
GTS-160X3P
GTS-180X3P
GTS-199X3P
GTS-110U-I 200
GTS-510U-E 200
GTS-310C-NI 110

Propane Only

SUF 119 500 PE(A)

GTS-910-PIE
GTS 340PIH 101
GP650MTPDT 400
GP675MTPDT 400
SUF-60-100-(A) 400
SUF-60-120-(A) 400
SUF-60-149-(A) 400
SUF-100-150-(A) 400
SUF-100-199-(A) 400
SUF-100-250-(A) 400
SUF-119-251-(A) 400
SUF-119-300-(A) 400
SUF-119-400-(A) 400
GTS-310CX3
CTW-510CX3

(Lochinvar)

Propane Only

LT-160X3P
LT-180X3P
LT-199X3P
LTI-110U 200
LTO-510U 200
LTI-310C 110
LTIO-910-P
LTI-340H-P
LT1-310-CX3
LT1-510-CX3
LTHR-160M
LTHR-160X3
LTHR-180M
LTHR-180X3
LTHR-199M
LTHR-199X3

(Reliance)

Propane Only

TS-160-X3P
TS-180-X3P
TS-199-X3P
TS-110U-I 200
TS-510U-E 200
TS-310C-GI 110
TS 340LIH 101
6 50MTPDT 400
6 75MTPDT 400
RUF-100-199(A) 400
TS-310-CX3
TS-510-CX3
RTHR-160M
RTHR-160X3
RTHR-180M
RTHR-180X3
RTHR-199M
RTHR-199X3

(Takagi)

TK-160X3P
TK-180X3P
TK-199X3P
AT-KJr.3U-IN-P
AT-M50-P
AT-H3S-DV-P
AT-D3U-OS-P
AT-K5U-CV-P
TK-110U-I 200

TK-510U-E 200
TK-310C-NI 110
TK-310-CX3
TS-510-CX3

(American)

Propane Only

(A)HCG 360 T 120 3P
(A)HCG 3100 T 150 3P
(A)HCG 3100 T 199 3P
(A)HCG 3100 T 250 3P
(A)HCG 3119 T 300 3P
(A)HCG 3119 T 400 4P
VG6250T100PV
VG6275T100PV
PG10 34 100 2PV 201
PGC3 34 130 2PV 201
PG10 34 130 2PV 201
PGC3 34 150 2PV 201
PG10 34 150 2PV 201
PGC3 50 130 2PV 201
PG10 50 130 2PV 201
PGC3 50 150 2PV 201
PG10 50 150 2PV 201
PGC3 50 175 3PV 201
PG10 50 175 3PV 201
PGC3 50 199 3PV 201
PG10 50 199 3PV 201
GT-160X3P
GT-180X3P
GT-199X3P
GT-110U-I 200
GT-510U-E 200
GT-310C-NI 110

Propane Only

(A)HCG 3119 T 500 5P

GT-910-PIE
GT 340PIH 101
VG6250T100MV 400
VG6275T100MV 400
(A)HCG360T1003 400
(A)HCG360T1203 400
(A)HCG360T1493 400
(A)HCG3100T1503 400
(A)HCG3100T1993 400
(A)HCG3100T2503 400
(A)HCG3119T2514 400
(A)HCG3119T3004 400
(A)HCG3119T4004 400
GT-310CX3
GT-510-CX3
MTHR-160M
MTHR-160X3
MTHR-180M
MTHR-180X3
MTHR-199M
MTHR-199X3

(GSW)

[Propane Only](#)
GSWT-310C-NI 110
GSWT-910-P

(John Wood)

[Propane Only](#)
JWT-310C-NI 110
JWT-910-P

(US Craftmaster)

[Propane Only](#)
GTU-110U-I 200
GTU-510U-E 200
GTU-310C-NI 110

(Purpose)

AT-D3U-CV-SCM

Bock Water Heaters, Inc.

Propane Only

OT300LP2
OT300LP2-A
OT400LP2
OT400LP2-A
OT500LP2
OT500LP2-A
ODOT300LP2
ODOT300LP2-A
ODOT400LP2
ODOT400LP2-A

Propane Only

ODOT500LP2
ODOT500LP2-A

Quinn Blankenheim

(608) 227-3321

quinnb@bockwaterheaters.com

Bradford White

Propane Only

UCG80H125*X(A)
UCG80H199*X(A)
UCG100H199*X(A)

UCG80H270*X(A)

UCG100H270*X(A)

UCG80H399*X(A)
UCG100H399*X(A)
EF60T125*X(A)*
EF60T150*X(A)*
EF100T150*X(A)*
EF60T199*X(A)*
EF100T199*X(A)*
EF100T250*X(A)*
EF100T300*X(A)*

Propane Only

EF120T500*X(A)*

Michael Corbett

Mcorbett@bradfordwhite.com

(A) denotes optional ASME construction

* is for various integers associated with these models

EF120T400*X(A)*

(A) denotes optional ASME
construction

* is for various integers associated
with these models

EF100T150*X(A)*

EF100T199*X(A)*

EF100T250*X(A)*

EF100T300*X(A)*

EF120T400*X(A)*

EF120T500*X(A)*

EF60T125*X(A)*

EF60T150*X(A)*

EF60T199*X(A)*

LUHE100T150*X(A)*

LUHE100T199*X(A)*

LUHE100T250*X(A)*

LUHE100T300*X(A)*

LUHE120T400*X(A)*

LUHE120T500*X(A)*

LUHE60T125*X(A)*

LUHE60T150*X(A)*

LUHE60T199*X(A)*

Esys the Energy Company

Natural Gas Only

Casey Lessley 661-833-1902

Retrofit for fluid-backed heaters

lessley@esys.us

Firetube Retrofit Kit 1.0 MMBtu/Hr

Firetube Retrofit Kit 1.5 MMBtu/Hr

Hayward Pool Products

Propane Only

Propane Only

Vance Willis

H135IDP1

H500FDP

615-255-3111

H150FDP

vwillis@haywardnet.com

H200FDP

(Pool Heaters)

H250FDP

H300FDP

H350FDP

H400FDP

HDF 400 Type 2

HDF 275 Type 1

Pearson Heating Systems

Propane Only

Evan Pearson 410-770-4617

Hot Water Heater P-5-3W

pearsonsystems@pearsonsystems.com

Powerflame CR1-G-10 Burner

(390,000 Btu/hr)

1 1/32" Orifice

Pentair Water Pool and Spa Inc.

Propane Only

Chris Wellborn

ETi 250

chris.wellborn@pentair.com

Raypak Inc.

Propane Only

Propane Only

Bo Gao 805-276-1350

XVERS with KOR

H7-1007

H7-2007

H7-1257

H7-1507

Pool Products

AVIA 404

AVIA 264

Rheem Manufacturing Company

Propane Only

Jason Hall

334-260-1353

ECO150DVLP3, ECO150DVP3,
ECO150XLP3, ECO150XP3,
ECO160DVLP3-1, ECO160XLP3-1,
ECO180DVELP3-1, ECO180DVLP3,
ECO180DVLP3-1, ECO180DVP3,
ECO180XELP3-1, ECO180XLP3,
ECO180XLP3-1, ECO180XLP3-1,
ECO200DVELP3-1, ECO200DVLP3,
ECO200DVLP3-1, ECO200DVP3,
ECO200DVRCLP-1, ECO200XELP3-1,
ECO200XLP3, ECO200XLP3-1,
ECO160DVLP-1, ECO160DVLP-2,
ECO160XLP-1, ECO160XLP-2,
ECO180DVELP-1, ECO180DVELP-2,
ECO180DVLP-1, ECO180DVLP-2,
ECO180XELP-1, ECO180XELP-2,
ECO180XLP-1, ECO180XLP-2,
ECO200DVELP-1, ECO200DVELP-2,
ECO200DVLP-1, ECO200DVLP-2,
ECO200XELP-1, ECO200XELP-2,
ECO200XLP-1, ECO200XLP-2,
ECO200XP, ESG-70-DVLP-1,
ESG-70-XLP-1, ESG-84-DVLP,
ESG-84-DVLP-1, ESG-84-XLP,
ESG-84-XLP-1, ESG-95-DVLP,
ESG-95-DVLP-1, ESG-95-XLP,

ESG-95-XLP-1, ESGH-84-DVLP-1,
ESGH-84-DVLP-2, ESGH-84-XLP-1,
ESGH-84-XLP-2, ESGH-90-DVLP-1,
ESGH-90-DVLP-2, ESGH-90-XLP-1, ESGH-
90-XLP-2, ESGH-95-DVLP-1,
ESGH-95-DVLP-2, ESGH-95-XLP-1,
ESGH-95-XLP-2, ESGH-95-XP,
RGT-64DVP, RMTG64DVLP,
RMTG64DVP, RMTG64XLP,
RMTG64XP, RMTG70DVLP-1,
RMTG70XLP-1, RMTG84DVLP,
RMTG84DVLP-1, RMTG84DVP,
RMTG84XLP, RMTG84XLP-1,
RMTG95DVLP, RMTG95DVLP-1,
RMTG95DVP, RMTG95XLP, RMTG95XLP-
1, RMTGH84DVLP-1,

RMTGH84DVLP-1, RMTGH84DVLP-2,

RMTGH84XLP-2, RMTGH90DVLP-1,
RMTGH90DVLP-2, RMTGH90XLP-1,
RMTGH90XLP-2, RMTGH95DVELP-1,

RMTGH95DVELP-2, RMTGH95DVLP-1,

RMTGH95DVLP-2, RMTGH95XELP-1,
RMTGH95XELP-2, RMTGH95XLP-1,

RMTGH95XLP-2, RMTGH95XP,
RMTGRC95DVLP-1, RTG-64DVLP,
RTG-64DVLPWA, RTG-64DVPWA,
RTG-64XLP, RTG-64XLPWA,
RTG-64XP, RTG-64XPWA,
RTG-70DVLP-1, RTG-70DVLPWA-1, RTG-
70XLP-1, RTG-70XLPWA-1,
RTG-84DVLP, RTG-84DVLP-1,
RTG-84DVLP-1, RTG-84DVLPWA,
RTG-84DVLPWA-1, RTG-84DVP,

RTG-84DVPWA, RTG-84XLP,
RTG-84XLP-1, RTG-84XLPWA,
RTG-84XLPWA-1, RTG-95DVELP-1,
RTG-95DVELPWA-1, RTG-95DVLP,
RTG-95DVLP-1, RTG-95DVLPWA,
RTG-95DVLPWA-1, RTG-95DVP,
RTG-95DVPWA, RTG-95XELP-1,
RTG-95XELPWA-1, RTG-95XLP,
RTG-95XLP-1, RTG-95XLPWA,
RTG-95XLPWA-1, RTGH-68DVLP-2,
RTGH-84DVLP-1, RTGH-84DVLP-2,
RTGH-84XLP-1, RTGH-84XLP-2,
RTGH-90DVLP-1, RTGH-90DVLP-2,
RTGH-90XLP-1, RTGH-90XLP-2,

RTGH-95DVELP-1, RTGH-95DVELP-2,

RTGH-95DVLP-1, RTGH-95DVLP-2,
RTGH-95XELP-1, RTGH-95XELP-2, RTGH-
95XLP-1, RTGH-95XLP-2,
RTGH-95XP, RTG-RC95DVLP-1,

RTG-RC95DVLPWA-1, RUTG-64DVLP,

RUTG-64DVLPWA, RUTG-64DVP,
RUTG-64DVPWA, RUTG-64XLP,
RUTG-64XLPWA, RUTG-64XP,
RUTG-64XPWA, RUTG-70DVLP-1,

RUTG-70DVLPWA-1, RUTG-70XLP-1,

RUTG-70XLPWA-1, RUTG-84DVLP,
RUTG-84DVLP-1, RUTG-84DVLPWA,

RUTG-84DVLPWA-1, RUTG-84DVP,
RUTG-84DVPWA, RUTG-84XLP,
RUTG-84XLP-1, RUTG-84XLPWA,

RUTG-84XLPWA-1, RUTG-95DVELP-1,

RUTG-95DVLPWA-1, RUTG-95DVLP,

RUTG-95DVLP-1, RUTG-95DVLPWA,

RUTG-95DVLPWA-1, RUTG-95DVP,
RUTG-95DVPWA, RUTG-95XELP-1,
RUTG-95XELPWA-1, RUTG-95XLP,
RUTG-95XLP-1, RUTG-95XLPWA,

RUTG-95XLPWA-1, RUTGH-68DVLP-2,

RUTGH-84DVLP-1, RUTGH-84DVLP-2,

RUTGH-84XLP-1, RUTGH-84XLP-2,
RUTGH-90DVLP-1, RUTGH-90DVLP-2,

RUTGH-90XLP-1, RUTGH-90XLP-2,
RUTGH-95DVLP-1,

RUTGH-95DVLP-2, RUTGH-95DVLP-1,
RUTGH-95DVLP-2, RUTGH-95XELP-1,
RUTGH-95XELP-2, RUTGH-95XLP-1,

RUTGH-95XLP-2, RUTGH-95XP,

RUTG-RC95DVLP-1,

RUTG-RC95DVLPWA-1

GHE80(**)-130(A)

GHE80(**)-160(A)

GHE80(**)-200(A)

GHE80(**)-250(A)

GHE80(**)-300(A)

GHE100(**)-130(A)

GHE100(**)-160(A)

GHE100(**)-200(A)

GHE100(**)-250(A)

GHE100(**)-300(A)

GHE100(**)-350(A)

GHE100(**)-400(A)

GHE75(**)-100LP
GHE50(**)-100LP
GHE50(**)-76LP

PROP G50-76P CN HE EC3
PROP G50-100P CN HE EC3
PROP G50-76P RH HE EC3
PROP G50-100P CN HE EC3
PROP G50-76P RU HE EC3
PROP G50-100P RU HE EC3
XP50T12UHC76UO
XP50T12UHC100UO
12GUH50-75FP
12GUH50-100FP

** = ES, SS, SU

RTGH-S11i
RTGH-SR11i
RTGH-SC11i
ECOH-S200IP
ECOH-S200XP
RMTGH-S112IP

RUTGH-S84i
RUTGH-SR84i
ESGH-S084IP
ESGH-S084XP
RTGH-SR84i
ECOH-S160IP
ECOH-S160XP
RMTGH-S084IP
RMTGH-S084XP

RUTGH-S84i

RTGH-S10i

RTGH-SR10i

ECOH-S180IP

ECOH-S180XP

RUTGH-S10i

RUTGH-SR10i

GHE119(**)-500-LP Long Burner

GHE119(**)-500-LP Short Burner

RTGH-95DVLP-3

RTGH-90DVLP-3

RTGH-84DVLP-3

RTGH-68DVLP-3

RTG-95DVLP-3

RTG-84DVLP-3

RTG-70DVLP-3

RTG-95XLP-3

RTG-84XLP-3

RTG-70XLP-3

RTG-95XELP-3

RMTG95XLP-3

RMTG95XELP-3

RUTG-95XELP-3

RUTG-95XLP-3

ECO200XELP-3

RMTG84XLP-3

RMTG84XELP-3

RUTG-84XLP-3

ECO180XLP-3

RMTG70XLP-3

RMTG70XELP-3
RUTG-70XLP-3
ECO160XLP-3
ECO200DVELP-3
RMTG84DVLP-3
RMTG84DVELP-3
RUTG- 84DVLP-3
ECO180DVLP-3
RTG-95DVELP-3
RMTG95DVLP-3
RMTG95DVELP-3
RUTG-95DVELP-3
RUTG-95DVLP-3
RMTG70DVLP-3
RMTG70DVELP-3
RUTG-70DVLP-3
ECO160DVELP-3
ECO200DVELP-3
RMTGH84DVLP-3
RUTGH-84DVLP-3
RMTGH95DVELP-3
RTGH-95DVELP-3
RUTGH-95DVELP-3
RUTGH-95DVLP-3
ECO180DVLP-3
RMTGH90DVLP-3
RUTGH-90DVLP-3
ECO160DVLP-3
RUTGH-68DVLP-3

PROPG75-100P RH HE EC3
XP75T12UHC100UO
PROUG75-100P RU HE EC3

12GUH75-100FP

Rinnai America Corp

[Propane Only](#)

CHS199100RiP

Rinnai V Model Series

Model V65eP

Model V65iP

Model V75eP

Model V75iP

Model V94eP

Model V94iP

Model V94XiP

Rinnai RL Model Series

Model RL75iP

Model RL75eP

Model RL94iP

Model RL94eP

Model RLX94iP

Rinnai RUCS Model Series

Model RUCS65eP

Model RUCS65iP

Model RUCS75eP

Model RUCS75iP

Rinnai RU Model Series

Model RU130eP

Model RU130iP

Model RU160eP

Model RU160iP

Model RUR160iP

Model RUR160eP

Model RU180iP

Matthew Johnson

800-621-9419

mjohnson@rinnai.us

Model RU180eP

Model RU199eP

Model RU199iP

Model RUR199iP

Model RUR199eP

Rinnai CU Model Series

Model CU160iP

Model CU160eP

Model CU199iP

Model CU199eP

Rinnai M Model Series

Model M060SP

Model M060C

Model M090SP

Model M090C

Model M120SP

Model M120CP

Model M160SP

Model M160CP

Rinnai i Model Series

Model i060SP

Model i060C

Model i090SP

Model i090C

Model i090CP

Model i120SP

Model i150SP

REP199i REU-VEP2737FFD-US

REP199e REU-VEP2737WD-US

REP160i REU-VEP2125FFD-US

REP160e REU-VEP2125WD-US

RE199i REU-VE2737FFD-US

RE199e REU-VE2737WD-US
RE180i REU-VE2428FFD-US
RE180e REU-VE2428WD-US
RE160i REU-VE2125FFD-US
RE160e REU-VE2125WD-US
RE140i REU-VE1720FFD-US
RE140e REU-VE1720WD-US

RSC160iP
RSC160eP
RSC199iP
RSC199eP

Viessmann

Propane Only

B1HE-85
B1KE-120
B1KE-199
B1HE-120
B1HE-150
B1HE-199
B2HE-85
B2HE-120
B2HE-150
B2HE-199

CI2-0.39

Propane Only

CI2-1.0
CI2-2.0