

Vector approved inverter list



The inverters listed below are pre-approved for use on the Vector network. Any additional inverters will be required to be compliant with ASNZS 4777.2. If your inverter does not appear on the list, please contact dginfo.applications@vector.co.nz.

Model
ABB
TRIO-TM-50.0-400
3300W-2
6000W-2
Alpha
SMILE - INV -04
Storion-SMILE-B3
APSystem
QS1200
YC600
YC500A
ASTRONERGY (Chint Solar(Zhejiang) Co Ltd)
CHPI 1.5KTL-AS
CHPI 2KTL-AS
CHPI 3KTL-AS
Canadian Solar
CSI-10000FDT-GW
CSI-1500TL-GW
CSI-2000TL-GW
CSI-3000TL-GW
CSI-3600TLD- GW
CSI-4600TL-GW
Delta Electronics
DELTA RPI-H3
DELTA RPI-H4
DELTA RPI-H5
EnaSolar
1.5kWGT-AUNZ
2kWGT-AU
3.8kWGT-AUNZ
3kWGT-AUNZ
4KWGT-AUNZ
5KWGT-AUNZ
Enphase
M215-60-230- S22
M250-60-230- S22
Fronius

Model
Galvo 3.0-1
Primo 3.0-1
Primo 3.5-1
Primo 3.6-1
Primo 4.0-1
Primo 4.6-1
Primo 5.0-1
Primo 5.0-1 SC
Primo 5.0-1 AUS
Primo 6.0-1
Primo 8.2-1
IG 15
IG 20
IG 30
IG 40
ECO 25.0-3-S
ECO 27.0-3-S
Symo 10.0-3-M
Symo 12.5-3-M
Symo 15.0-3-M
Symo 17.5-3-M
Symo 20.0-3-M
Symo 3.0-3-M
Symo 3.7-3-M
Symo 4.5-3-M
Symo 5.0-3-M
Symo 5.5-3-M
Symo 6.0-3-M
Symo 6.7-3-M
Symo 7.0-3-M
Symo 8.0-3-M
Symo 8.2-3-M
Goodwe
GW10KL-ET
GW15K-DT
GW17K-DT
GW20K-DT
GW25K-DT
GW25K-MT
GW29.9K-MT
GW1500-NS
GW1500-SS
GW2000-SS

Model
GW3000-NS
GW3000-SS
GW3600D-NS
GW3600-NS
GW3600-DS
GW3648D-ES
GW36K-MT
GW4200D-NS
GW4200-NS
GW4200-DS
GW4600-DS
GW5000D-NS
GW5000-NS
GW5048D-ES
GW50K-MT
GW50KN-MT
GW5KD-NS
GW5KL-ET
GW5K-NS
GW60K-MT
GW60KN-MT
GW6KL-ET
GW8KL-ET
GREE
GMV-Y120WL/A-T(A)
GMV-Y140WL/A-T(A)
GMV-Y160WL/A-T(A)
Growatt
MAX 50KTL3 LV
MAX 60KTL3 LV
MAX 60KTL3 MV
MAX 70KTL3 LV
MAX 70KTL3 MV
MAX 80KTL3 LV
MAX 80KTL3 MV
MIN 2500TL-XH
MIN 3000TL-XH
MIN 3600TL-XH
MIN 4200TL-XH
MIN 4600TL-XH
MIN 5000TL-XH
SPH3600
SPH4000

Model
SPH4600
SPH5000
SPH6000
Huawei
SUN2000-100KTL-M1
SUN2000-36KTL
SUN2000-42KTL
JFY
JSI-2000TL
JSI-3000TL
JSI-5000TL
Kaco
3002
4202
10.0 TL3
20.0TL3
NEP (Northern Electric & Power Co. Ltd)
NEP BDM-250-AU
NEP BDM-300-AU
Ningbo Ginlong
Solis-5K-2G
Solis-2K-2G
Solis-3K-2G
Power-One (ABB)
PVI-2000-OUTD- AU
PVI-3.0-OUTD-AU-W
PVI-3.0-TL- OUTD
PVI-3.6-OUTD-AU
PVI-4.2-OUTD-AU
PVI-4.2-TL- OUTD
PVI-5000-OUTD-AU
PVI-5000-TL- OUTD
PVI-5000-TL- OUTD-S
PVI-6000-TL- OUTD
ReneSola
Replus-250
Samil Power
SolarRiver 1600TL-S
SolarRiver 4400TL
SolarRiver 4500TL-D
SolarRiver 5200TL
SolarRiver 3000TL
Schneider

Model
XW4023-230-50
XW4548-230-50
XW6048-230-50
SMA
STP15000TL-30
STP17000TL-30
STP20000TL-30
STP25000TL-30
5000TL
SB 2000HF-30
SB 2100TL
SB 2500HF-30
SB 3000TL-21
SB 4000TL-21
SB 5000TL-21
SB1600TL-10
SB1700
SB3000
SB3300
SMC10000TL-10
SMC6000A
STP 10000TL-10
STP 10000TL-20
STP 5000TL-20
STP 6000TL-20
STP 7000TL-20
STP 8000TL-20
STP 9000TL-20
Sofar Solar
10000TL-G2
11KTL-X
12000TL-G2
12KTL-X
15000TL-G2
20000TL-G2
25000TL-G2
3.3KTL-X
3.6KTLM-G2
30000TL-G2
30000TL-Sx Series
3000TLM
33000TL-G2
33000TL-Sx Series

Model
3680TLM
3KTLM-G2
4.4KTL-X
4.6KTLM-G2
40000TL-Sx Series
4000TLM
4600TLM
4KTLM-G2
5.5KTL-X
5.6KTLM-G2
50000TL
5000TLM
5KTLM-G2
5KTL-X
6.6KTL-X
60000TL
6000TLM
6KTLM-G2
7.5KTLM
70000TL-HV
8.8KTL-X
HYD3000-ES
HYD3600-ES
HYD4000-ES
HYD4600-ES
HYD5000-ES
HYD6000-ES
ME3000SP
SOFAR 1100TL
SOFAR 1100TL-G3
SOFAR 1600TL
SOFAR 1600TL-G3
SOFAR 2200TL
SOFAR 2200TL-G3
SOFAR 2700TL
SOFAR 2700TL-G3
SOFAR 3000TL
SOFAR 3000TL-G3
SOFAR 3300TL-G3
SolarEdge
SE2200
SE3000
SE3300

Model
SE3500
SE4000
SE4600
SE5000
SE6000
SolarMax
3000S
4200S
4600P
Solax
X1 Hybrid 3.0 D-C
X1 Hybrid 3.0 D-E
X1 Hybrid 3.0 D-I
X1 Hybrid 3.0 N-C
X1 Hybrid 3.0 N-E
X1 Hybrid 3.0 N-I
X1 Hybrid 3.7 C
X1 Hybrid 3.7 D-C
X1 Hybrid 3.7 D-E
X1 Hybrid 3.7 D-I
X1 Hybrid 3.7 E
X1 Hybrid 3.7 I
X1 Hybrid 3.7 N-C
X1 Hybrid 3.7 N-E
X1 Hybrid 3.7 N-I
X1 Hybrid 4.6 C
X1 Hybrid 4.6 D-C
X1 Hybrid 4.6 D-E
X1 Hybrid 4.6 D-I
X1 Hybrid 4.6 E
X1 Hybrid 4.6 I
X1 Hybrid 4.6 N-C
X1 Hybrid 4.6 N-E
X1 Hybrid 4.6 N-I
X1 Hybrid 5.0 C
X1 Hybrid 5.0 D-C
X1 Hybrid 5.0 D-E
X1 Hybrid 5.0 D-I
X1 Hybrid 5.0 E
X1 Hybrid 5.0 I
X1 Hybrid 5.0 N-C
X1 Hybrid 5.0 N-E
X1 Hybrid 5.0 N-I

Model
X3 15.OP T-D
SK-SU5000
SK-TL3000
SL-TL3000
SL-TL5000T
ZDNY-TL10000
Steca
StecaGrid 10000 3ph
StecaGrid 8000 3ph
StecaGrid 3600 (coolcept)
Suntellite
SL-TL3000
SL-TL5000T
SN-TL1500
SN-TL2200
Xantrex
XW4548-230-50
Zeversolar
TL2000-20
TL3000-10
TL3000-11
TL3000-20
TL4300-10
TL5000
TL5000-10
TL5000-11
TL5300-10