

## 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](mailto:dginfo.applications@vector.co.nz).

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

<b>Model</b>
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
<b>Goodwe</b>
GW10KL-ET
GW15K-DT
GW17K-DT
GW20K-DT
GW25K-DT
GW25K-MT
GW29.9K-MT
GW1500-NS
GW1500-SS
GW2000-SS

<b>Model</b>
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
<b>GREE</b>
GMV-Y120WL/A-T(A)
GMV-Y140WL/A-T(A)
GMV-Y160WL/A-T(A)
<b>Growatt</b>
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

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

<b>Model</b>
XW4023-230-50
XW4548-230-50
XW6048-230-50
<b>SMA</b>
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
<b>Sofar Solar</b>
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

<b>Model</b>
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
<b>SolarEdge</b>
SE2200
SE3000
SE3300

<b>Model</b>
SE3500
SE4000
SE4600
SE5000
SE6000
<b>SolarMax</b>
3000S
4200S
4600P
<b>Solax</b>
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

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