

SECTION 1 Evacuated Tube Solar Thermal



42 Milecross Road, Newtownards BT23 4SR Tel: +44 (0)28 9182 9470 Email: info@cool-sky.co.uk Company Registration No. NI072166 VAT No. GB 108838970 Copyright © 2012 CoolSky

Package 'A' - Collectors with only roof frames and roof fixings

PACKAGE 'A'			
Order Code	Descrip	tion of Package and Contents	Pictures
CSR00062		rith Support Frame & Straps Pitched Slate / Tiled Roofs	
	Qty	Description	
	1	AP20 Manifold	2 2 2
	20	Heat Pipe Solar Tubes	x4
	1	Pitched Roof Kit (4 Straps)	
CSR00089		rith Support Frame & Hanger Bolts Pitched Slate / Tiled / Metal Roofs	
	Qty	Description	
	1	AP20 Manifold	4
	20	Heat Pipe Solar Tubes	×4
	1	Hanger Bolt Kit (4 Bolts)	T
	20 Tube Collector u	vith Support Frame & A-Frame	U
CSR00105		••	
CSR00105	- Suitable for	Flat Roof / Ground Installations	
CSR00105	- Suitable for	Flat Roof / Ground Installations Description	
CSR00105	- Suitable for	Flat Roof / Ground Installations Description AP20 Manifold	
CSR00105	- Suitable for	Flat Roof / Ground Installations Description	

Package 'A' - Collectors with only roof frames and roof fixings

PACKAGE 'A'			
Order Code	Descrip	tion of Package and Contents	Pictures
CSR00106		vith Support Frame & Straps r Pitched Slate / Tiled Roofs	
	Qty	Description	
	1	AP30 Manifold	
	30	Heat Pipe Solar Tubes	×6
	1	Pitched Roof Kit (6 Straps)	
CSR00107		vith Support Frame & Hanger Bolts r Pitched Slate / Tiled / Metal Roofs	
	Qty	Description	
	1	AP30 Manifold	A
	30	Heat Pipe Solar Tubes	X6
	1	Hanger Bolt Kit (6 Bolts)	8
CSR00108		vith Support Frame & A-Frame r Flat Roof / Ground Installations	
	Qty	Description	
	1	AP30 Manifold	
	30	Heat Pipe Solar Tubes	
	1	30-Way Standard A-Frame	

Package 'B' - Collectors with All Components (Except Pipe-Work and Fittings)

ACKAGE 'B'	1			
Order Code	D	Descrip	tion of Package and Contents	Pictures
CSR00109			n Support Frame & Straps tched Slate / Tiled Roofs	
		Qty	Description	
		1	AP20 Manifold	x4
		20	Heat Pipe Solar Tubes	
		1	Pitched Roof Kit (4 Straps)	
		1	Twin-Line Pump Station	
		1	Exp. Vessel, Bracket & Hose	
		1	Solar Controller & 3 Probes	
		1	Solar Anti-Freeze	
CSR00110	20-Tube Collecto	or with	n Support Frame & Hanger Bolts	Turunum
	- Suitable	e for Pi	tched Slate / Tiled / Metal Roofs	
	_	e for Pir	tched Slate / Tiled / Metal Roofs Description	
	_			×4
	_	Qty	Description	x4
	_	Qty 1	Description AP20 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (4 Bolts)	x4
	_	Qty 1 20 1 1 1	Description AP20 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (4 Bolts) Twin-Line Pump Station	×4
	_	Qty 1 20 1 1 1 1	Description AP20 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (4 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose	x4
	_	Qty 1 20 1 1 1 1 1 1 1	Description AP20 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (4 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose Solar Controller & 3 Probes	x4
	_	Qty 1 20 1 1 1 1	Description AP20 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (4 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose	x4
CSR00111	20-Tube Collecto - Suitable	Qty 1 20 1 1 1 1 1 0 or with e for Fla	Description AP20 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (4 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose Solar Controller & 3 Probes Solar Anti-Freeze	x4 () () () () () () () () () ()
	20-Tube Collecto - Suitable	Qty 1 20 1 1 1 1 1 1 or with e for Fla	Description AP20 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (4 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose Solar Controller & 3 Probes Solar Anti-Freeze Solar Anti-Freeze	
	20-Tube Collecto - Suitable	Qty 1 20 1 1 1 1 1 e for Flat Qty 1	DescriptionAP20 ManifoldHeat Pipe Solar TubesHanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeSolar Anti-FreezeDescriptionAP20 Manifold	
	20-Tube Collecto - Suitable	Qty 1 20 1 1 1 1 1 1 20 1 1 1 1 1 1 1 1 1 20	DescriptionAP20 ManifoldHeat Pipe Solar TubesHanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeN Support Frame & A-Frameat Roof / Ground InstallationsDescriptionAP20 ManifoldHeat Pipe Solar Tubes	
	20-Tube Collecto - Suitable	Qty 1 20 1 1 1 1 1 1 1 20 Qty 1 20 1	DescriptionAP20 ManifoldHeat Pipe Solar TubesHanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeSupport Frame & A-Frameat Roof / Ground InstallationsDescriptionAP20 ManifoldHeat Pipe Solar Tubes20-Way Standard A-Frame	
	20-Tube Collecto - Suitable	Qty 1 20 1 1 1 1 1 1 20 Cty 1 20 1 20 1 1 20 1 1 20 1 1 1 1 1 1 1 1 1 1 1 1 1	DescriptionAP20 ManifoldHeat Pipe Solar TubesHanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeSolar Anti-FreezeDescriptionAP20 ManifoldHeat Pipe Solar Tubes20-Way Standard A-FrameTwin-Line Pump Station	
	20-Tube Collecto - Suitable	Qty 1 20 1 1 1 1 1 1 1 20 1 20 1 1 1 1 1 20 1 1 20 1 1 20 1 1 1 1 1 1 1 1 1 1 1 1 1	DescriptionAP20 ManifoldHeat Pipe Solar TubesHanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeSolar Anti-FreezeDescriptionAP20 ManifoldHeat Pipe Solar Tubes20-Way Standard A-FrameTwin-Line Pump StationExp. Vessel, Bracket & Hose	
	20-Tube Collecto - Suitable	Qty 1 20 1 1 1 1 1 1 20 Cty 1 20 1 20 1 1 20 1 1 20 1 1 1 1 1 1 1 1 1 1 1 1 1	DescriptionAP20 ManifoldHeat Pipe Solar TubesHanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeSolar Anti-FreezeDescriptionAP20 ManifoldHeat Pipe Solar Tubes20-Way Standard A-FrameTwin-Line Pump Station	

Package 'B' - Collectors with All Components (Except Pipe-Work and Fittings)

CKAGE 'B' rder Code		oscrin	tion of Package and Contents	Pictures
		-		
CSR00112	30-Tube Collector with Support Frame & Straps			
	- Suitable for Pitched Slate / Tiled Roofs			
		Qty	Description	
		1	AP30 Manifold	
		30	Heat Pipe Solar Tubes	X6
		1	Pitched Roof Kit (6 Straps)	
		1	Twin-Line Pump Station	
		1	Exp. Vessel, Bracket & Hose	
		1	Solar Controller & 3 Probes	
		1	Solar Anti-Freeze	
				COM
CSR00113			Support Frame & Hanger Bolts hed Slate / Tiled / Metal Roofs	
		Qty	Description	
	(Qty 1	Description AP30 Manifold	4
				T.
		1 30 1	AP30 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (6 Bolts)	
		1 30 1 1	AP30 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (6 Bolts) Twin-Line Pump Station	
		1 30 1 1 1	AP30 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (6 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose	
		1 30 1 1 1 1	AP30 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (6 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose Solar Controller & 3 Probes	
		1 30 1 1 1	AP30 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (6 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose	
SR00114	30-Tube Collector	1 30 1 1 1 1 1 1 50000000000000000000000	AP30 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (6 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose Solar Controller & 3 Probes Solar Anti-Freeze Solar Anti-Freeze	
SR00114	30-Tube Collector	1 30 1 1 1 1 1 1 0 vith S pr Flat	AP30 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (6 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose Solar Controller & 3 Probes Solar Anti-Freeze Solar Anti-Freeze Support Frame & A-Frame Roof / Ground Installations	
SR00114	30-Tube Collector v - Suitable fo	1 30 1 1 1 1 1 1 5 or Flat Qty 1	AP30 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (6 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose Solar Controller & 3 Probes Solar Anti-Freeze Solar Anti-Freeze Solar Anti-Freeze Description AP30 Manifold	
5R00114	30-Tube Collector v - Suitable fo	1 30 1 1 1 1 1 1 1 5 or Flat Qty 1 30	AP30 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (6 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose Solar Controller & 3 Probes Solar Anti-Freeze Solar Anti-Freeze Solar Anti-Freeze Description AP30 Manifold Heat Pipe Solar Tubes	
5R00114	30-Tube Collector v - Suitable fo	1 30 1 1 1 1 1 1 1 5 or Flat 2 0 1 30 1	AP30 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (6 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose Solar Controller & 3 Probes Solar Anti-Freeze Solar Anti-Freeze Solar Anti-Freeze Description AP30 Manifold Heat Pipe Solar Tubes 30-Way Standard A-Frame	
5R00114	30-Tube Collector v - Suitable fo	1 30 1 1 1 1 1 1 1 1 5 or Flat 2 0 1 30 1 1 1	AP30 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (6 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose Solar Controller & 3 Probes Solar Anti-Freeze Solar Anti-Freeze Solar Anti-Freeze Description AP30 Manifold Heat Pipe Solar Tubes 30-Way Standard A-Frame Twin-Line Pump Station	
SR00114	30-Tube Collector v - Suitable fo	1 30 1 1 1 1 1 1 1 0 Flat Qty 1 30 1 1 1 1	AP30 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (6 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose Solar Controller & 3 Probes Solar Anti-Freeze Solar Anti-Freeze Solar Anti-Freeze Description AP30 Manifold Heat Pipe Solar Tubes 30-Way Standard A-Frame Twin-Line Pump Station Exp. Vessel, Bracket & Hose	
5R00114	30-Tube Collector v - Suitable fo	1 30 1 1 1 1 1 1 1 1 5 or Flat 2 0 1 30 1 1 1	AP30 Manifold Heat Pipe Solar Tubes Hanger Bolt Kit (6 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose Solar Controller & 3 Probes Solar Anti-Freeze Solar Anti-Freeze Solar Anti-Freeze Description AP30 Manifold Heat Pipe Solar Tubes 30-Way Standard A-Frame Twin-Line Pump Station	

20 Tube Collectors Package 'C' - Collectors with All Components (incl. Pipework, Roof

Flashing & Blow-Off Vessel and drain valve kit)

ACKAGE 'C'			
Order Code	Desc	ription of Package and Contents	Pictures
		vith Support Frame & Straps	
CSR00115		Pitched Slate / Tiled Roofs	
	Qty	Description	
	1	AP20 Manifold	
	20	Heat Pipe Solar Tubes	
	1	Pitched Roof Kit (4 Straps)	×4
	1	Twin-Line Pump Station	
	1	Exp. Vessel, Bracket & Hose	
	1	Solar Controller & 3 Probes	
	1	Solar Anti-Freeze	. o
	1	Blow-Off Vessel	
	2	Roof Flashing Tiles	•
	1	Drain Valve Kit	
		vith Support Frame & Hanger Bolts	**************************************
SR00116		Pitched Slate / Tiled / Metal Roofs	
	Qty	Description	
	1	AP20 Manifold	
	20	Heat Pipe Solar Tubes	
	1	Hanger Bolt Kit (4 Bolts)	92 \4
	1	Twin-Line Pump Station	
	1	Exp. Vessel, Bracket & Hose	
	1	Solar Controller & 3 Probes	· · ·
	1	Solar Anti-Freeze	
	1	Blow-Off Vessel	
	2	Roof Flashing Tiles	
	1	Drain Valve Kit	
	20-Tube Collector w	vith Support Frame & A-Frame	
CSR00117		Flat Roof / Ground Installations	
	Qty	Description	
	1	AP20 Manifold	
		Heat Pipe Solar Tubes	
	20		
	20		T.
	1	20-Way Standard A-Frame	
		20-Way Standard A-Frame Twin-Line Pump Station	
	1 1 1	20-Way Standard A-Frame Twin-Line Pump Station Exp. Vessel, Bracket & Hose	
	1 1 1	20-Way Standard A-Frame Twin-Line Pump Station Exp. Vessel, Bracket & Hose Solar Controller & 3 Probes	
	1 1 1	20-Way Standard A-Frame Twin-Line Pump Station Exp. Vessel, Bracket & Hose Solar Controller & 3 Probes Solar Anti-Freeze	
	1 1 1 1 1 1	20-Way Standard A-Frame Twin-Line Pump Station Exp. Vessel, Bracket & Hose Solar Controller & 3 Probes Solar Anti-Freeze Blow-Off Vessel	
	1 1 1 1	20-Way Standard A-Frame Twin-Line Pump Station Exp. Vessel, Bracket & Hose Solar Controller & 3 Probes Solar Anti-Freeze	

30 Tube Collectors Package 'C' - Collectors with All Components (incl. Pipework, Roof Flashing

& Blow-Off Vessel and drain valve kit)

PACKAGE 'C'			
Order Code	Desc	iption of Package and Contents	Pictures
	30-Tube Collector w	ith Support Frame & Straps	
CSR00118	- Suitable for	Pitched Slate / Tiled Roofs	
	Qty	Description	
	1	AP30 Manifold	
	30	Heat Pipe Solar Tubes	хб
	1	Pitched Roof Kit (6 Straps)	
	1	Twin-Line Pump Station	
	1	Exp. Vessel, Bracket & Hose	
	1	Solar Controller & 3 Probes	
	1	Solar Anti-Freeze	
	1	Blow-Off Vessel	•
	2	Roof Flashing Tiles	
	1	Drain Valve Kit	
	30-Tube Collector w	ith Support Frame & Hanger Bolts	
CSR00119		Pitched Slate / Tiled / Metal Roofs	
	Qty	Description	
	1	AP30 Manifold	
	30	Heat Pipe Solar Tubes	
	1	Hanger Bolt Kit (6 Bolts)	(1) (1) ()() (
	1	Twin-Line Pump Station	
	1	Exp. Vessel, Bracket & Hose	1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	1	Solar Controller & 3 Probes	
	1	Solar Anti-Freeze	
	1	Blow-Off Vessel	•
	2	Roof Flashing Tiles	00 m 00
	1	Drain Valve Kit	
		1	
	30-Tube Collector w	ith Support Frame & A-Frame	
CSR00120		Flat Roof / Ground Installations	
	Qty	Description	
	1	AP30 Manifold	
	30	Heat Pipe Solar Tubes	
	1	30-Way Standard A-Frame	
	1	Twin-Line Pump Station	
	1	Exp. Vessel, Bracket & Hose	
	1	Solar Controller & 3 Probes	
	1	Solar Anti-Freeze	<i>2</i> 0 <i>2</i> 0
	1	Blow-Off Vessel	
	2	Root Flashing Liles	
	2	Roof Flashing Tiles Drain Valve Kit	୧୦ 👘 ୧୦

40 Tube Collectors Package 'C' - Collectors with All Components (incl. Pipework, Roof Flashing

& Blow-Off Vessel and drain valve kit)

Order Code	Descr	iption of Package and Contents	Pictures
		ith Support Frame & Straps	Fictures
CSR00121		Pitched Slate / Tiled Roofs	
	Qty	Description	
	2	AP20 Manifold	
	40	Heat Pipe Solar Tubes	
	1	Manifold – Manifold Connx.	X8
	2	Pitched Roof Kit (4 Straps)	
	1	Twin-Line Pump Station	
	1	Exp. Vessel, Bracket & Hose	
	1	Solar Controller & 3 Probes	
	1	Solar Anti-Freeze	
	1	Blow-Off Vessel	
	2	Roof Flashing Tiles	r 🕒 🚧
	1	Drain Valve Kit	
		ith Support Frame & Hanger Bolts	
CSR00122		Pitched Slate / Tiled / Metal Roofs	
	Qty	Description	
	2	AP20 Manifold	
	40	Heat Pipe Solar Tubes	
	1	Manifold – Manifold Connx.	
	2	Hanger Bolt Kit (4 Bolts)	
	2	Hanger Bolt Kit (4 Bolts) Twin-Line Pump Station	
	2 1 1	Hanger Bolt Kit (4 Bolts) Twin-Line Pump Station Exp. Vessel, Bracket & Hose	
	2 1 1 1	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 Probes	
	2 1 1 1 1	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-Freeze	
	2 1 1 1 1 1	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeBlow-Off Vessel	
	2 1 1 1 1 1 2	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeBlow-Off VesselRoof Flashing Tiles	
	2 1 1 1 1 1	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeBlow-Off Vessel	
	2 1 1 1 1 1 2 1	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeBlow-Off VesselRoof Flashing TilesDrain Valve Kit	
CSP00123	2 1 1 1 1 1 2 1 40-Tube Collector w	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeBlow-Off VesselRoof Flashing TilesDrain Valve Kit	
CSR00123	2 1 1 1 1 1 2 1 40-Tube Collector w - Suitable for	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeBlow-Off VesselRoof Flashing TilesDrain Valve Kit	
CSR00123	2 1 1 1 1 2 1 40-Tube Collector w - Suitable for Qty	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeBlow-Off VesselRoof Flashing TilesDrain Valve KitIth Support Frame & A-FrameFlat Roof / Ground InstallationsDescription	
CSR00123	2 1 1 1 1 1 2 1 40-Tube Collector w - Suitable for Qty 2	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeBlow-Off VesselRoof Flashing TilesDrain Valve KitIth Support Frame & A-FrameFlat Roof / Ground InstallationsDescriptionAP20 Manifold	
CSR00123	2 1 1 1 1 2 1 2 1 40-Tube Collector w - Suitable for 2 40	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeBlow-Off VesselRoof Flashing TilesDrain Valve KitIth Support Frame & A-FrameFlat Roof / Ground InstallationsDescriptionAP20 ManifoldHeat Pipe Solar Tubes	
CSR00123	2 1 1 1 1 2 1 1 40-Tube Collector w - Suitable for Qty 2 40 1	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeBlow-Off VesselRoof Flashing TilesDrain Valve KitIth Support Frame & A-FrameFlat Roof / Ground InstallationsDescriptionAP20 ManifoldHeat Pipe Solar TubesManifold – Manifold Connx.	
CSR00123	2 1 1 1 1 2 1 40-Tube Collector w - Suitable for Qty 2 40 1 2 40 1 2	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeBlow-Off VesselRoof Flashing TilesDrain Valve KitDrain Valve KitDescriptionAP20 ManifoldHeat Pipe Solar TubesManifold – Manifold Connx.20-Way Standard A-Frame	
CSR00123	2 1 1 1 1 1 2 1 40-Tube Collector w - Suitable for Qty 2 40 1 2 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1 2 1 2 1 2 1 2 1 1 2 1 2 1 2 1 1 2 1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeBlow-Off VesselRoof Flashing TilesDrain Valve KitIth Support Frame & A-FrameFlat Roof / Ground InstallationsDescriptionAP20 ManifoldHeat Pipe Solar TubesManifold – Manifold Connx.20-Way Standard A-FrameTwin-Line Pump Station	
CSR00123	2 1 1 1 1 1 2 1 40-Tube Collector w - Suitable for Qty 2 40 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeBlow-Off VesselRoof Flashing TilesDrain Valve KitIth Support Frame & A-FrameFlat Roof / Ground InstallationsDescriptionAP20 ManifoldHeat Pipe Solar TubesManifold – Manifold Connx.20-Way Standard A-FrameTwin-Line Pump StationExp. Vessel, Bracket & Hose	
CSR00123	2 1 1 1 1 2 1 1 2 1 40-Tube Collector w - Suitable for Qty 2 40 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeBlow-Off VesselRoof Flashing TilesDrain Valve KitDrain Valve KitDescriptionAP20 ManifoldHeat Pipe Solar TubesManifold – Manifold Connx.20-Way Standard A-FrameTwin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 Probes	
CSR00123	2 1 1 1 1 2 1 40-Tube Collector w - Suitable for Qty 2 40 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeBlow-Off VesselRoof Flashing TilesDrain Valve KitIth Support Frame & A-FrameFlat Roof / Ground InstallationsDescriptionAP20 ManifoldHeat Pipe Solar TubesManifold – Manifold Connx.20-Way Standard A-FrameTwin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-Freeze	
CSR00123	2 1 1 1 1 2 1 1 2 1 40-Tube Collector w - Suitable for Qty 2 40 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	Hanger Bolt Kit (4 Bolts)Twin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 ProbesSolar Anti-FreezeBlow-Off VesselRoof Flashing TilesDrain Valve KitDrain Valve KitDescriptionAP20 ManifoldHeat Pipe Solar TubesManifold – Manifold Connx.20-Way Standard A-FrameTwin-Line Pump StationExp. Vessel, Bracket & HoseSolar Controller & 3 Probes	

Space Heating Systems

Illector Spa table for P Qty 3 90 2 3 1 1 1	ription of Package and Contents ace Heating System (Roof Straps) itched Slate / Tiled Roofs Description AP30 Manifold Heat Pipe Solar Tubes Manifold to Manifold Connx. Pitched Roof Kit (6 Straps) 8m Head Pump Station	Pictures
Qty 3 90 2 3 1 1	itched Slate / Tiled Roofs Description AP30 Manifold Heat Pipe Solar Tubes Manifold to Manifold Connx. Pitched Roof Kit (6 Straps) 8m Head Pump Station	
Qty 3 90 2 3 1 1 1	DescriptionAP30 ManifoldHeat Pipe Solar TubesManifold to Manifold Connx.Pitched Roof Kit (6 Straps)8m Head Pump Station	
3 90 2 3 1 1 1	AP30 ManifoldHeat Pipe Solar TubesManifold to Manifold Connx.Pitched Roof Kit (6 Straps)8m Head Pump Station	
3 90 2 3 1 1 1	AP30 ManifoldHeat Pipe Solar TubesManifold to Manifold Connx.Pitched Roof Kit (6 Straps)8m Head Pump Station	
90 2 3 1 1 1	Heat Pipe Solar TubesManifold to Manifold Connx.Pitched Roof Kit (6 Straps)8m Head Pump Station	
2 3 1 1 1	Manifold to Manifold Connx. Pitched Roof Kit (6 Straps) 8m Head Pump Station	
3 1 1 1	Pitched Roof Kit (6 Straps) 8m Head Pump Station	
1 1 1	8m Head Pump Station	
1		×18
1		
	Exp. Vessel, Bracket & Hose	
1 1	Solar Controller & 3 Probes	
1	Solar Anti-Freeze	
1	Blow-Off Vessel	
2	Roof Flashing Tiles	60 mg 00
1	Drain Valve Kit	
llastan Cru	and Unoting (Unorgan Dolta)	
-	ace Heating (Hanger Bolts) itched Slate / Tiled / Metal Roofs	
	Description	
3	AP30 Manifold	
90	Heat Pipe Solar Tubes	
1	Manifold to Manifold Connx.	
3	Hanger Bolt Kit (6 Bolts)	
1	8m Head Pump Station	118
1	Exp. Vessel, Bracket & Hose	
1	Solar Controller & 3 Probes	
1	Solar Anti-Freeze	
1	Blow-Off Vessel	
2	Roof Flashing Tiles	60 mm 00
1	Drain Valve Kit	
-		
llector Sp	ace Heating (A-Frames)	
•	lat Roof / Ground Installations	
Qty	Description	
3	AP30 Manifold	
90	Heat Pipe Solar Tubes	
1	Manifold to Manifold Connx.	
3	30-Way Standard A-Frame	
1	8m Head Pump Station	
1	Exp. Vessel, Bracket & Hose	
1	Solar Controller & 3 Probes	
1	Solar Anti-Freeze	
1	Blow-Off Vessel	
	Roof Flashing Tiles	
2	Drain Valve Kit	
	1 1 1 1	1Exp. Vessel, Bracket & Hose1Solar Controller & 3 Probes1Solar Anti-Freeze1Blow-Off Vessel2Roof Flashing Tiles



Collector Model : ETC-10, ETC-20 and ETC-30



HIGH QUALITY SOLUTIONS

The New Apricus ETC Range of Evacuated Tube Solar Collectors firmly establishes the Apricus product as one of the best performing Solar Collectors on the market.

Apricus are a truly global brand with their products sold in over 30 countries world-wide. Continuous focus on product innovation and manufacturing quality product ensures that the new ETC range satisfies the toughest requirements in collector technology and has been tested and certified against multiple international quality and performance standards.

You too can benefit from the new Apricus ETC benefits and select an innovative product that will achieve the levels of performance and aesthetic appeal that the modern customer demands.



Apricus Europe











42 Milecross Road, Newtownards BT23 4SR Tel: +44 (0)28 9182 9470 Email : office-uk@apricus.com Company Registration No. NI072166 VAT No. GB 108838970 Copyright © 2012 CoolSky