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## ► TopTherm chillers – The new generation



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# TopTherm chillers – The new generation



Climate control accessories Catalogue 33 from page 473

Benefit from optimised thermodynamics and a standardised modular design, plus optional packages for faster availability. As always, you can configure your individual chiller to your own specific requirements.

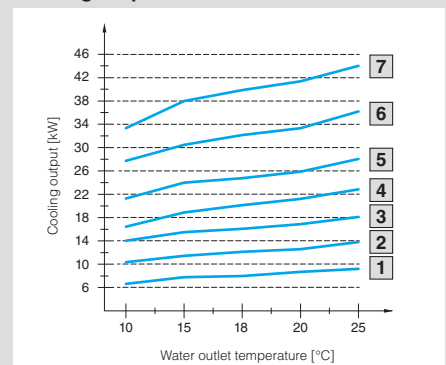
### Benefits of the new generation at a glance:

- Optimised thermodynamics, thanks to a new arrangement of the condenser fan on the roof
- Flexibility, thanks to individually definable option packages
- Faster availability, because the basic platform is available off the shelf

### Option packages to meet your individual requirements

- Hot gas bypass control in the cooling circuit
- More powerful pump(s)
- Water level switch
- Flow monitor
- Stainless steel enclosures
- Water-cooled condenser
- Upstream pipework, free from non-ferrous metals
- Ambient temperature control
- Automatic bypass (internal or external)
- Harting connector
- Outdoor siting
- Special spray finish
- Metal filter mat
- 24 V DC control voltage

Cooling output at  $T_u$  32 °C and  $T_w$  18 °C



1	3335.790/ 3335.830	4	3335.860
2	3335.840	5	3335.870
3	3335.850	6	3335.880
		7	3335.890

## Conversion table for the new TopTherm chillers

TopTherm chillers (old generation)			TopTherm chillers (new generation)		
Dimensions W x H x D mm	Cooling output kW	Model No. SK (old)	Dimensions W x H x D mm	Cooling output kW	Model No. SK (new)
805 x 1600 x 805	8	<b>3335.590</b>	805 x 1700 x 605	8	<b>3335.790</b>
805 x 2000 x 805	8	<b>3335.600</b>	805 x 2100 x 605	8	<b>3335.830</b>
805 x 2000 x 805	12	<b>3335.610</b>	805 x 2140 x 605	12	<b>3335.840</b>
805 x 2000 x 805	16	<b>3335.620</b>	805 x 2140 x 605	16	<b>3335.850</b>
1205 x 2000 x 805	20	<b>3335.630</b>	1205 x 2140 x 605	20	<b>3335.860</b>
1205 x 2000 x 805	25	<b>3335.640</b>	1205 x 2140 x 605	25	<b>3335.870</b>
1610 x 2000 x 805	32	<b>3335.650</b>	1605 x 2140 x 605	32	<b>3335.880</b>
2410 x 2000 x 805	40	<b>3335.660</b>	2405 x 2140 x 605	40	<b>3335.890</b>

Available from stock as of January 2013

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