

With
Pilot ONE®
and MPC®
Controller



COOLING

TO -90 °C

Minichiller®

Small, robust and cost effective with a stainless steel casing, the Minichiller is the smallest Unichiller in the world.

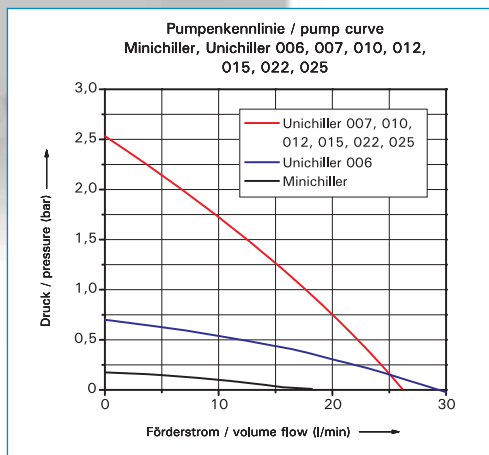
Minichillers are available with air or water-cooled refrigeration systems. They are fitted with an illuminated level indicator, overflow and drain on the front. The filling port is on the top of the unit.



| Minichiller® |



| Unichiller® 006-MPC® |



Model	Working Temp. Range (°C)	Pump max.		Cooling Power (kW) at (°C)			Dimensions W x D x H (mm)	Mobile with trolley	Cat.No.	G	Price
		(l/min)	(bar)	15	0	-10					
Minichiller®*	-20...40 (80)**	20	0,2	0,3	0,2	0,14	225 x 360 x 380	–	3006.0015.99	2	
Minichiller® w*	-20...40 (80)**	20	0,2	0,3	0,2	0,14	225 x 360 x 380	–	3006.0022.99	2	
Unichiller® 003-MPC®*	-5...40	20	0,2	0,28	0,2	–	255 x 450 x 400	–	3035.0001.99	2	
Unichiller® 006-MPC®*	-20...40	33	0,7	0,6	0,5	0,35	280 x 490 x 414	–	3007.0019.99	3	
Unichiller® 007-MPC®	-20...40	25	2,5	0,7	0,55	0,40	350 x 430 x 622	Height: 700	3012.0001.99	3	
Unichiller® 010-MPC®	-20...40	25	2,5	1,0	0,8	0,5	350 x 430 x 622	Height: 700	3012.0002.99	3	
Unichiller® 012-MPC®	-20...40	25	2,5	1,2	1,0	0,7	420 x 480 x 579	Height: 660	3009.0002.99	3	
Unichiller® 012w-MPC®	-20...40	25	2,5	1,2	1,0	0,7	350 x 430 x 622	Height: 700	3012.0003.99	3	
Unichiller® 015-MPC®	-20...40	25	2,5	1,5	1,0	0,7	420 x 480 x 579	Height: 660	3009.0001.99	3	
Unichiller® 015w-MPC®	-20...40	25	2,5	1,5	1,0	0,7	350 x 430 x 622	Height: 700	3012.0004.99	3	
Unichiller® 022-MPC®	-10...40	25	2,5	2,2	1,6	1,0	460 x 590 x 743	incl.	3010.0001.99	3	
Unichiller® 022w-MPC®	-10...40	25	2,5	2,2	1,6	1,0	420 x 480 x 579	Height: 660	3009.0003.99	3	
Unichiller® 025-MPC®	-10...40	25	2,5	2,5	2,0	1,2	460 x 590 x 743	incl.	3010.0002.99	3	
Unichiller® 025w-MPC®	-10...40	25	2,5	2,5	2,0	1,2	420 x 480 x 579	Height: 660	3009.0004.99	3	

Option: Heating for Minichiller® 1 kW, for Unichiller® models 2 kW (additional cost)
*Units use natural refrigerant as standard, for all other models available on request

EO Models (for externally open applications) from Unichiller® 007-MPC® on request
** Permissible temperature in return line +80°C



| Unichiller® 007-MPC®-H |



| Unichiller® 022-MPC® |

Natural Refrigerant!



Minichiller®, Unichiller® with MPC® plus

Model	Working Temp. Range (°C)	Pump max. (l/min)	Pump max. (bar)	Cooling Power (kW) at (°C)			Dimensions W x D x H (mm)	Mobile with trolley	Cat.No.	G	Price
				15	0	-10					
Minichiller® plus*	-20...40 (80)**	20	0,2	0,3	0,2	0,14	225 x 360 x 380	–	3006.0039.99	2	
Minichiller® w plus*	-20...40 (80)**	20	0,2	0,3	0,2	0,14	225 x 360 x 380	–	3006.0040.99	2	
Unichiller® 003-MPC® plus*	-5...40	20	0,2	0,28	0,2	–	255 x 450 x 400	–	3035.0004.99	2	
Unichiller® 006-MPC® plus*	-20...40	33	0,7	0,6	0,5	0,35	280 x 490 x 414	–	3007.0023.99	3	
Unichiller® 007-MPC® plus	-20...40	25	2,5	0,7	0,55	0,40	350 x 430 x 622	Height: 700	3012.0062.99	3	
Unichiller® 010-MPC® plus	-20...40	25	2,5	1,0	0,8	0,5	350 x 430 x 622	Height: 700	3012.0063.99	3	
Unichiller® 012-MPC® plus	-20...40	25	2,5	1,2	1,0	0,7	420 x 480 x 579	Height: 660	3009.0042.99	3	
Unichiller® 012w-MPC® plus	-20...40	25	2,5	1,2	1,0	0,7	350 x 430 x 622	Height: 700	3012.0064.99	3	
Unichiller® 015-MPC® plus	-20...40	25	2,5	1,5	1,0	0,7	420 x 480 x 579	Height: 660	3009.0043.99	3	
Unichiller® 015w-MPC® plus	-20...40	25	2,5	1,5	1,0	0,7	350 x 430 x 622	Height: 700	3012.0065.99	3	
Unichiller® 022-MPC® plus	-10...40	25	2,5	2,2	1,6	1,0	460 x 590 x 743	incl.	3010.0024.99	3	
Unichiller® 022w-MPC® plus	-10...40	25	2,5	2,2	1,6	1,0	420 x 480 x 579	Height: 660	3009.0044.99	3	
Unichiller® 025-MPC® plus	-10...40	25	2,5	2,5	2,0	1,2	460 x 590 x 743	incl.	3010.0025.99	3	
Unichiller® 025w-MPC® plus	-10...40	25	2,5	2,5	2,0	1,2	420 x 480 x 579	Height: 660	3009.0045.99	3	

plus = with digital interface RS232 Option: Heating for Minichiller® 1 kW, for Unichiller® models 2 kW (additional costs) EO Models (for externally open applications) from Unichiller® 007-MPC® plus on request
 *Units use natural refrigerant as standard, for all other models available on request ** Permissible temperature in return line +80°C