

GRAND Vari™ 100	Unit type	Total cap.	Sensible cap.	Water flow	Pressure drop.	Air flow	Sound level*	Running power
		W	W	l/s	kPa	l/s	dB(A)	W
Cooling capacity W (air 27 °C / 50 %, water 7 / 12 °C)	100-50-2-EL	1850	1180	0,09	15	54	19,7	4
Cooling capacity W (air 25 °C / 50 %, water 7 / 12 °C)	100-50-2-EL	1520	1060	0,07	11	54	19,7	4
Cooling capacity W (air 25 °C / 50 %, water 10 / 15 °C)	100-50-2-EL	1090	861	0,05	6	54	19,7	4
Cooling capacity W (air 25 °C / 50 %, water 15 / 18 °C)	100-50-2-EL	606	606	0,05	5	54	19,7	4
Cooling capacity W (air 25 °C / 50 %, water 10 / 18 °C)	100-50-1-EL	969	809	0,03	13	54	19,7	4
Cooling capacity W (air 27 °C / 50 %, water 7 / 12 °C)	100-50-3-L	2710	1760	0,13	10	85	28,7	9
Cooling capacity W (air 25 °C / 50 %, water 7 / 12 °C)	100-50-3-L	2190	1570	0,1	7	85	28,7	9
Cooling capacity W (air 25 °C / 50 %, water 10 / 15 °C)	100-50-3-L	1540	1280	0,07	4	85	28,7	9
Cooling capacity W (air 25 °C / 50 %, water 15 / 18 °C)	100-50-3-L	909	909	0,07	4	85	28,7	9
Cooling capacity W (air 25 °C / 50 %, water 10 / 18 °C)	100-50-2-L	1330	1180	0,04	4	85	28,7	9
Cooling capacity W (air 27 °C / 50 %, water 7 / 12 °C)	100-50-3-M	3450	2280	0,16	16	114	36	17
Cooling capacity W (air 25 °C / 50 %, water 7 / 12 °C)	100-50-3-M	2780	2020	0,13	11	114	36	17
Cooling capacity W (air 25 °C / 50 %, water 10 / 15 °C)	100-50-3-M	1950	1660	0,09	6	114	36	17
Cooling capacity W (air 25 °C / 50 %, water 15 / 18 °C)	100-50-3-M	1180	1180	0,09	6	114	36	17
Cooling capacity W (air 25 °C / 50 %, water 10 / 18 °C)	100-50-2-M	1680	1562	0,05	6	114	36	17
Cooling capacity W (air 27 °C / 50 %, water 7 / 12 °C)	100-50-3-H	4100	2740	0,2	22	142	41	29
Cooling capacity W (air 25 °C / 50 %, water 7 / 12 °C)	100-50-3-H	3290	2440	0,16	15	142	41	29
Cooling capacity W (air 25 °C / 50 %, water 10 / 15 °C)	100-50-3-H	2320	2000	0,11	8	142	41	29
Cooling capacity W (air 25 °C / 50 %, water 15 / 18 °C)	100-50-3-H	1420	1420	0,11	8	142	41	29
Cooling capacity W (air 25 °C / 50 %, water 10 / 18 °C)	100-50-3-H	1880	1770	0,06	3	142	41	29
Cooling capacity W (air 27 °C / 50 %, water 7 / 12 °C)	100-50-3-EH	4540	3060	0,22	26	162	44,8	42
Cooling capacity W (air 25 °C / 50 %, water 7 / 12 °C)	100-50-3-EH	3650	2720	0,17	17,4	162	44,8	42
Cooling capacity W (air 25 °C / 50 %, water 10 / 15 °C)	100-50-3-EH	2560	2240	0,12	9	162	44,8	42
Cooling capacity W (air 25 °C / 50 %, water 15 / 18 °C)	100-50-3-EH	1590	1590	0,13	10	162	44,8	42
Cooling capacity W (air 25 °C / 50 %, water 10 / 18 °C)	100-50-3-EH	2070	1970	0,06	3	162	44,8	42

FANAM10082END • Chiller reserves the right to make changes.

### Technical data

Electricity V - ph - Hz  
 Dimensions of the unit mm  
 Grille size mm  
 \* Sound level by 10 m<sup>2</sup> Sabine

### Max sound level could be limited at 35 dB(A) by request!

230 - 1 - 50  
 1000 x 1000..1050 x 250  
 1036 x 210 x 36

### Fan set air flow / sound combinations

EL - extra low  
 L - low  
 M - medium  
 H - high  
 EH - extra high

▶ GRAND Vari™ units are equipped with EC-fan technology.

▶ Factory mounted valve(s) by request, 24 V or 0...10 VDC control

▶ Read more: [www.chiller.fi/air-conditioning](http://www.chiller.fi/air-conditioning)



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