

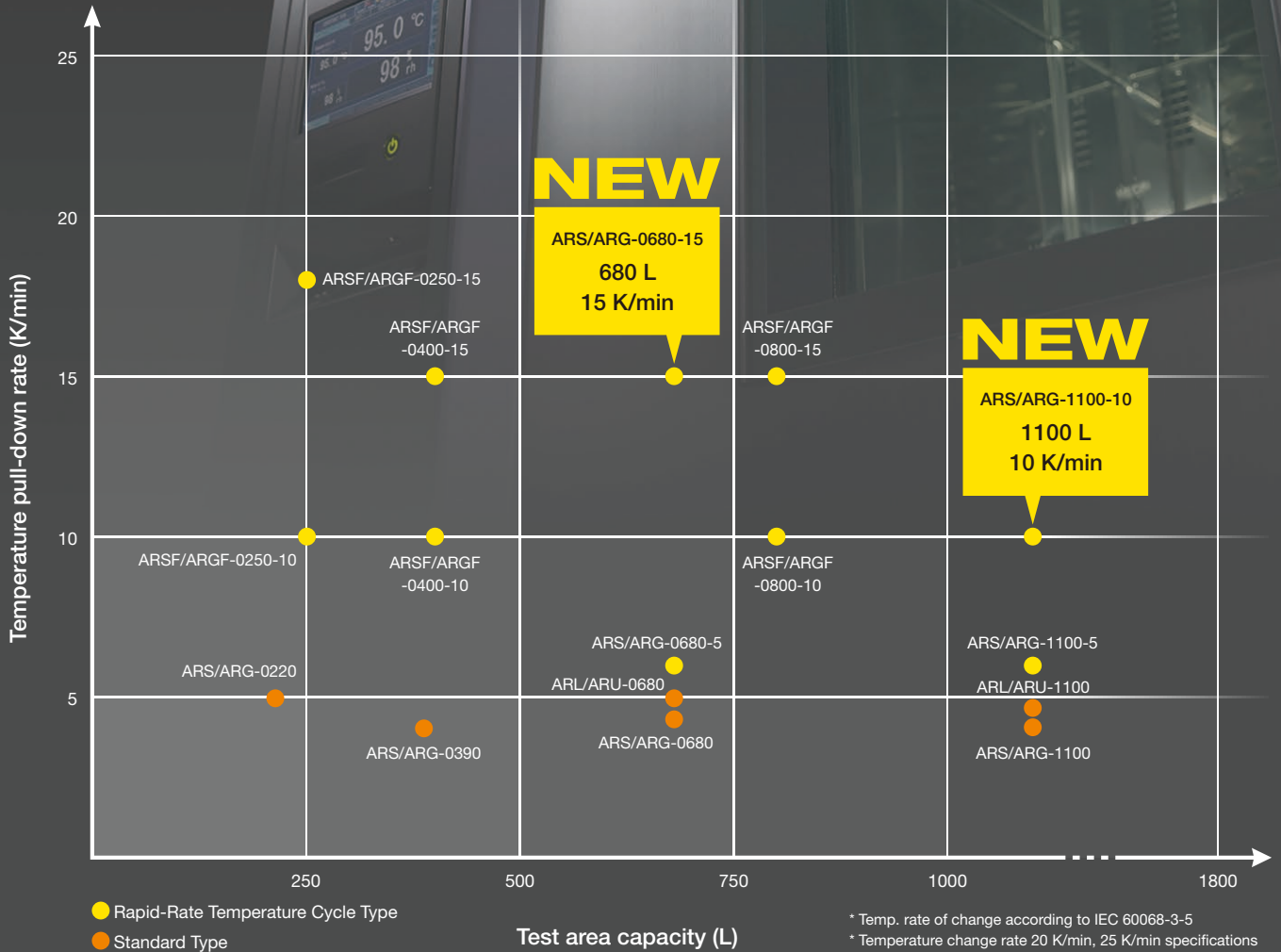
Environmental Stress Chamber AR series

Line-up expansion with new models

28 + **NEW** 4 =
Bigger line-up

AR series
32 models
Choose from 7 sizes and
temperature change rate
(4 K/min to 18 K/min)

Wide range of models
in a variety of sizes and performance



Specifications

Model		ARS-0680-15	ARS-1100-10	ARG-0680-15	ARG-1100-10
Temp. performance*1	Temp. range	-70 to +180 °C			
	Temp. change rate	According to IEC 60068-3-5			
	Max. allowable heat load @ +20 °C	15 K/min	10 K/min	15 K/min	10 K/min
Humid performance*1	Temp. & humid range	+10 to +95 °C/10 to 98 %rh		-----	
	Max. allowable heat load	Test area conditions: +85 °C/85 %rh 600 W		-----	
Capacity		680 L	1100 L	680 L	1100 L
Inside dimensions*2 (mm)		W850 × H1000 × D800	W1100 × H1000 × D1000	W850 × H1000 × D800	W1100 × H1000 × D1000
Outside dimensions*2 (mm)		W1050 × H1955 × D2255	W1300 × H1955 × D2455	W1050 × H1955 × D2255	W1300 × H1955 × D2455

*1: The performance values are based on IEC60068-3-5: 2001 and IEC60068-3-6: 2001; Performance figures are given for a +23 °C, ambient temperature relative humidity of 65 ±20 %rh, rated voltage, and no specimen inside the test area.

*2: Dimensions do not include protrusions.

Features

01

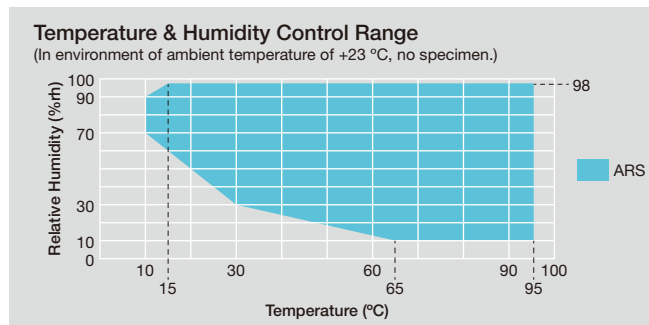
Conform to IEC 60068-2-14Nb/2-30/2-38

Best suited for temperature cycle test and damp heat.

02

Wide temperature and humidity range

-70 to +180 °C (optional: +200 °C)
95 °C/98 %rh, 65 °C/10 %rh, etc.
Covers a wide humidity range.

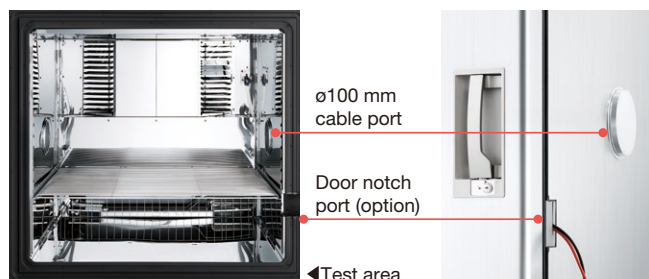


* Totally frost free, no limitation of continuous operation.

03

Easy access to specimen

Equipped with cable ports on both right & left sides as standard.
Door notch port is also available to put cables through the door.



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- Specifications are subject to change without notice due to design improvement.
- 2019 Good Design Award: ARS/ARG-0680-5, ARS/ARG-1100-5