



Chillers

900S Series Chillers Features & Benefits

- Lightweight, compact space saving chillers that can be placed close to a wall due to front and rear ventilation.
- Conveniently located function panel which includes timer operation, low tank level detector, power failure auto-restart and anti-freezing operation.
- Self diagnosis function and check display located on front top of unit.
- Easy filter maintenance, no tools needed, integrated with the grill on the front panel for easy removal and replacement.
- Locking caster wheels



710 Chiller Features & Benefits

- Uses a highly efficient refrigerant that is environmentally friendly and does not harm the ozone layer
- Galvanized steel housing is corrosion resistant even in aggressive environments
- Hermetically sealed compressor
- Compact, highly efficient, self-contained unit
- Compressor unit and pump are mounted on a stainless steel condensation tray with castors for mobility
- Simple installation and quite operation
- Easy access to movable parts for quick maintenance



Specifications:

<u>Model #</u>	<u>Cooling Capacity</u>	<u>Electrical</u>	<u>Tank Capacity</u>	<u>Dimensions</u>	<u>Weight</u>
955S	1500/1700W (5800 BTU)	1-phase, 115VAC (50-60 HZ)	1.32 gal. (5 L)	19.7" D x 14.8" W x 24.2" H	88 lbs. (40 kg)
965S	2100/2400W (6824 BTU)	1-phase, 200-230VAC (50/60 HZ)	1.32 gal. (5 L)	19.7" D x 14.8" W x 24.2" H	95 lbs. (43 kg)
985S	4700/5100W (13648 BTU)	1-phase, 200/230VAC (50/60 HZ)	1.32 gal. (5 L)	23.3" D x 14.8" W x 38.4" H	152 lbs. (69 kg)
995S	9000W (30709 BTU)	3-phase, 200-230VAC (50/60 HZ)	4.75 gal. (18 L)	38.2" D x 14.8" W x 42.5" H	273 lbs. (124 kg)
710	3100BTU	1-phase, 115VAC (60HZ)*	1.9 gal. (7.2 L)	15" D x 20" W x 27" H	100 lbs. (45 kg)

* 220V Available





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900N Series Chillers Features & Benefits

- Easy to set-up, comes packaged in a compact housing with condenser located on one side.
- Totally accessible front panel for easy maintenance.
- Environmentally friendly unit that uses R407C refrigerant.
- Optimum energy efficiency with reduced electricity consumption.
- Small footprint.



Specifications:

<u>Model #</u>	<u>BTU</u>	<u>Tank Capacity</u>	<u>Electrical</u>	<u>Dimensions</u>	<u>Shipping Weight</u>
955N	6,824	6.0 gallons	230V/1P/60Hz	29"L x 22"D x 35"H	187 lbs.
985N	12,966	6.0 gallons	230V/1P/60Hz	29"L x 22"D x 35"H	220 lbs.
995N	19,108	6.0 gallons	230V/1P/60Hz	29"L x 22"D x 35"H	238 lbs.

System Recommendations:

Application	Capacity	PSI System	Chiller
Edging or Generating	up to 2 edgers	952 or 952A	710
	up to 3 edgers or 1 generator	993-2THUR90	955N or 955S
	up to 4 edgers or 2 generators	993-2THUR90	985N or 985S
Finishing Only	up to 4 spindles	952 or 952A	710
	up to 8 spindles	993-2THUR90	710
	up to 8 spindles	993-2THUR90	955N or 955S
Polishing Only	up to 8 spindles	911	710, 955N or 955S
	up to 12 spindles	913	985N or 985S
	up to 16 spindles	915 (single pump)	985N or 985S
	up to 24 spindles	915 (double pump)	985N or 985S
Digital Polishing	up to 2 DuoFlex or 3 Autoflex or 3CCP	913	985N or 985S
	up to 2 DuoFlex or 6 Autoflex or 6CCP	915 (single pump)	985N or 985S
	up to 4 DuoFlex or 12 Autoflex or 12CCP	915 (double pump)	985N or 985S

