

ERV-PAC Packaged Swim Pool Unit



Swim Pool Unit Overview

The XES series provides packaged air conditioning and energy recovery for indoor swimming pool areas. Designed with the specific need to overcome condensation and the corrosive nature of the chlorine laden air, the XES unit includes EC Plug Fans and polypropylene plate heat exchange media. The cabinet and components are lined with a corrosion resistant coating. The unit configuration suits external rooftop or plant room applications.

Standard capacities range from 900 l/sec to 8,000 l/ sec and equipment can be specifically designed for larger applications up to 15,000 l/sec.

Options include:

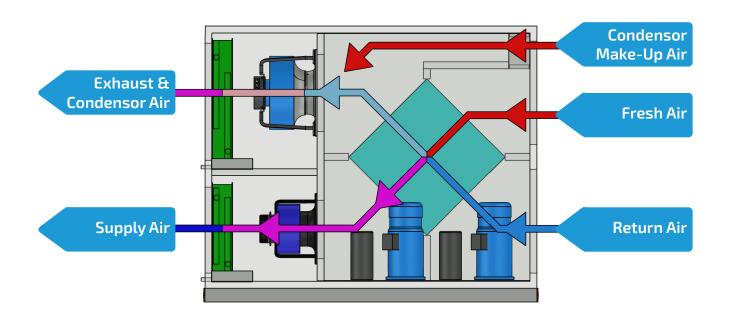
- · Additional Hot and Chilled Water Coils
- Various Control Options



Performance Data

Model Number	Nominal Capacity (I/sec)	Energy Recovered (Heating) Kw*	Heating/ Cooling Capacity Kw*	Corrosion Resistant Coating	Dimensions (mm) H x W x L
XES900	700 – 900	10.7	18	Yes	1700 x 1300 x 2000
XES1200	1000 – 1200	14.8	27	Yes	1700 x 1700 x 2000
XES1500	1300 – 1500	18.0	32	Yes	2000 x 1800 x 2400
XES1700	1600 – 1700	21.3	37	Yes	2000 x 1800 x 2400
XES2000	1800 - 2000	24.7	46	Yes	2000 x 2600 x 2400
XES2500	2100 – 2500	30.0	52	Yes	2000 x 2600 x 2400
XES3000	2600 – 3000	41.8	68	Yes	2000 x 3000 x 2400
XES3500	3100 – 3500	43.7	74	Yes	2000 x 3000 x 2400
XES4000	3600 – 4000	50.0	80	Yes	2000 x 3800 x 2400
XES4500	4100 – 4500	56.2	88	Yes	2000 x 3800 x 2400
XES5000	4600 – 5000	62.5	96	Yes	2000 x 4200 x 2400
XES6000	5100 – 6000	75.0	125	Yes	2000 x 4600 x 2400
XES7000	6100 – 7000	87.5	140	Yes	2400 x 5400 x 2400
XES8000	7100 – 8000	99.7	160	Yes	2600 x 6200 x 2400

^{*} Rated at Standard Winter Conditions of Ambient 1°db/70%RH. Return Air 28°db/70%RH. Subject to change. With Sensible Media.



Fresh Air Indoors

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