



XEP Packaged Airconditioning Unit  
XEP900 - XEP9000

# ERV-PAC Packaged Airconditioning



Manufactured by Armcor



## Packaged Airconditioning Unit Overview

The XEP combines the efficiency of heat exchange integrated with a packaged airconditioning system to provide a total solution to temperature control for applications that require substantial or full fresh air. The unit configuration suits external rooftop or ground level applications and include energy saving EC Plug Fans and the option of enthalpy or sensible heat exchange media.

An optional economy system is easily accommodated with modulation dampers to further increase efficiency in favourable ambient conditions.

**With standard capacities from 900 l/sec to 8,000 l/sec, there are units readily available to suit applications such as:**

- Commercial Public Activity Venues, Sporting Complexes and Gymnasiums
- Public Utility Buildings, Police, Ambulance Stations
- Nursing Homes, Child Care, Education
- Large Occupancy Buildings and Retail Showrooms
- Professional Suites

### Options include:

- Enthalpy or Sensible Media
- Economy Cycle
- Various Control Options

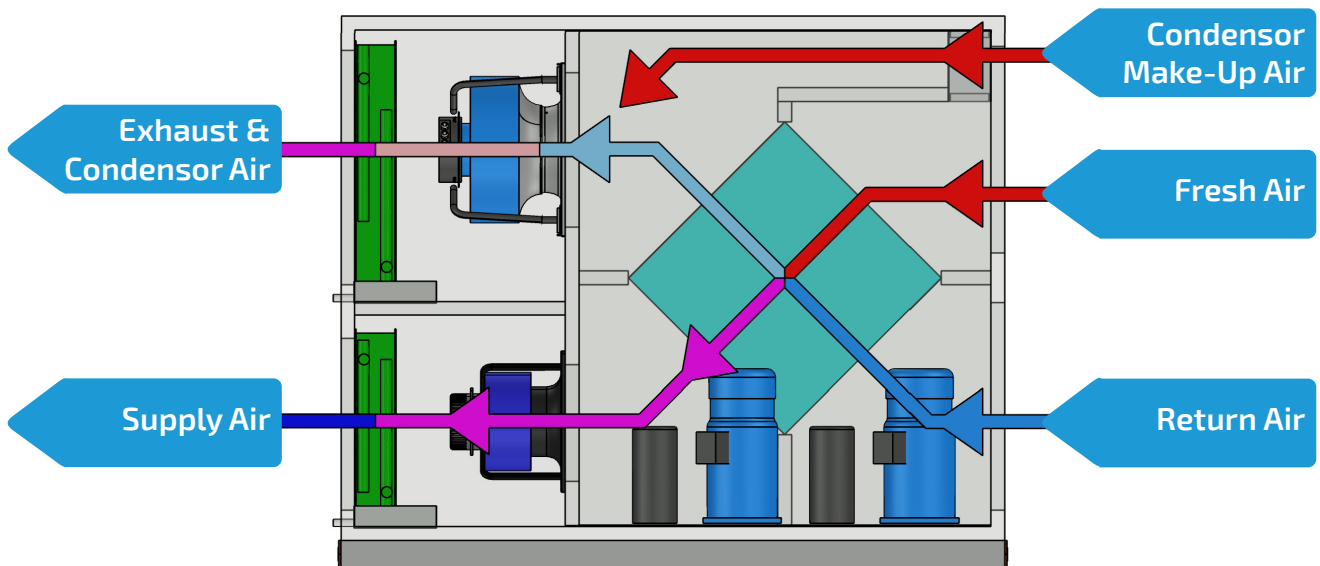




# Performance Data

Model Number	Nominal Capacity (l/sec)	Energy Recovered (Cooling) Kw*	Energy Recovered (Heating) Kw*	Heating/Cooling Capacity Kw*	Dimensions (mm) H x W x L
XEP900	700 – 900	12.1	15.6	18	1700 x 1300 x 2000
XEP1200	1000 – 1200	17.4	19.9	27	1700 x 1700 x 2000
XEP1500	1300 – 1500	22.7	26.3	32	2000 x 1800 x 2400
XEP1700	1600 – 1700	26.1	30.0	37	2000 x 1800 x 2400
XEP2000	1800 – 2000	30.2	34.8	46	2000 x 2600 x 2400
XEP2500	2100 – 2500	38.9	44.8	52	2000 x 2600 x 2400
XEP3000	2600 -3000	45.5	52.5	68	2000 x 3000 x 2400
XEP3500	3100 – 3500	55.0	63.3	74	2000 x 3000 x 2400
XEP4000	3600 – 4000	62.3	71.8	80	2000 x 3800 x 2400
XEP4500	4100 – 4500	68.6	77.1	88	2000 x 3800 x 2400
XEP5000	4600 – 5000	76.3	87.9	96	2000 x 4200 x 2400
XEP6000	5100 – 6000	91.7	105.6	125	2000 x 4600 x 2400
XEP7000	6100 – 7000	106.9	133.1	140	2000 x 5400 x 2400
XEP8000	7100 – 8000	121.9	140.4	160	2000 x 6200 x 2400

\* Rated at Standard Conditions of Summer 35°db/40%RH. Winter 3°db/70%RH. Subject to change. With Enthalpy Media.





# Fresh Air Indoors

For more information

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