

Subject Guide to

S2: Refrigeration & Air Conditioning

This and other Subject Guides are available online at: <http://library.swantafe.wa.edu.au/>

Browse the Shelves

The resources in the LRC are arranged using the Dewey Decimal System. Use these call numbers to find resources on the shelves:

333.794	Renewable energy	697	Heating & air conditioning engineering
620.23	Vibration & noise control	697.3	Hydronic systems Hot air heating
621.3	Electronics	697.9	ARAC training manual Vol 1 & Vol 2
621.56	Principles of refrigeration Refrigeration catalogues	697.92	Ventilation
683.88	Major appliances	697.93	Air conditioning
693	Energy savings in buildings	697.932	Automatic controls

Search the Catalogue

Search for these keywords in the online LRC catalogue to help you locate resources. You can limit your search by Campus if you want to find resources at a specific location (eg. Swan-Tech Centre).

Air conditioning	Commercial installation	Refrigeration equipment
Air conditioning equipment	Heating	Refrigeration safety
Air conditioning systems	HVAC	Refrigeration systems
Ashrae	Kirby reference	Thermal comfort
Chiller systems	Refrigerants	Thermal environment
Clean air	Refrigeration	Ventilation

Journals/Magazines

Journals use the same Dewey numbers as books. Journals available at the Carlisle Technology Centre Library:

621.56 CEL	<i>Celsius: official journal of the Refrigeration and Air Conditioning Contractors Association of Australia</i>
621.56 NEW	<i>The NEWS</i>
621.56 RAC	<i>Refrigeration and air conditioning</i>
621.56 REF	<i>Refrigeration air conditioning service engineer</i>
697 ECO	<i>EcoLibrium</i>

Databases

These and other databases are available on the LRC website by clicking on the "Databases" link. Ask LRC staff for login details or assistance.

Australian Standards	Online access to the full text of Australian Standards in pdf format
Building Code of Australia	Online access to the full-text of Vol. 1 (Housing Provisions and The Guide) as well as the BCA Archives 1988-90
InfoTrac OneFile	Full-text and citation database of news and journal articles on a wide range of topics, including colour images and referencing information (Titles include: <i>Air conditioning, heating & refrigeration news</i> and <i>Heating/piping/air conditioning engineering</i>)
Scientific American	Full-text version of Scientific American magazine from 1993 to the latest issue

Internet Resources

Links to websites related to this subject area. See "Weblinks" on the LRC website for more links.

Air Conditioning and Refrigeration Institute	http://www.ari.org/
Airefrig Australia	http://www.airefrig.com.au/
American Society of Heating, Refrigerating and Air Conditioning Engineers	http://www.ashrae.org/
Ammonia Refrigeration Technician's Association	http://www.nh3tech.org/arti.html
Australian Institute of Refrigeration, Air Conditioning and Heating	http://www.airah.org.au/
Australian Refrigeration Council	http://www.arctick.org/
Heatcraft Refrigeration Products	http://www.lovelocks.com.au/
Kirby Refrigeration	http://www.kirbyrefrig.com.au/
EnergySafety	http://www.energysafety.wa.gov.au
Worksafe Smart Move	http://www.worksafe.wa.gov.au/pagebin/edcnwssm0095.htm

Please ask LRC staff if you require further assistance or information on this subject.