

Purchase a High Efficiency New Clothes Dryer; Residential or Commercial	Activity No.
	APP1D

1. ACTIVITY SPECIFIC DEFINITIONS

Electric clothes dryer means a rotary clothes dryer (tumble dryer) or the dryer part of a combination washer dryer registered for energy labelling under standard AS/NZS 2442.2 and classified as a vented or condensing type.

Star Rating is the Star rating shown on the energy label and entered in the product registration

Rated capacity is the rated capacity of the appliance as determined in accordance with AS/NZS 2442.1 and entered in the product registration in kg

2. ACTIVITY DESCRIPTION (SUMMARY)

Purchase a high efficiency new electric clothes dryer or washer dryer

3. ACTIVITY ELIGIBILITY REQUIREMENTS

Any compliant product sold in a retail outlet in South Australia for use in a residential or commercial premises in South Australia.

4. INSTALLED PRODUCT REQUIREMENTS

- (1) An electric clothes dryer shall achieve a star rating index of not less than 5.0 in accordance with AS/NZS 2442.2. In the case of a combination washer dryer, the minimum star rating index shall be 6.0 in accordance with AS/NZS 2442.2.
- (2) The electric clothes dryer shall have a rated capacity of not less than 3.0 kg in accordance with AS/NZS 2442.1.
- (3) The product shall have a valid registration with an Australian or New Zealand energy regulator at the time of sale.

5. MINIMUM INSTALLATION REQUIREMENTS

None.

6. ACTIVITY ENERGY SAVINGS

The normalised energy saved per appliance purchased is equal to:

Normalised Energy Savings (GJ)= The relevant Savings factor in the table below.

Rated Capacity	Star Rating						
	5 to < 5.5 Stars	5.5 to < 6 Stars	6 to < 7 Stars	7 to < 8 Stars	8 to < 9 Stars	9 to < 10 Stars	10 Stars
3 to < 3.5 Kg	4.08	4.46	5.00	5.62	6.14	6.59	6.78
3.5 to < 4 Kg	4.70	5.16	5.77	6.48	7.08	7.60	7.83
4 to < 4.5 Kg	5.33	5.85	6.54	7.34	8.04	8.61	8.87
4.5 to < 5 Kg	5.96	6.53	7.32	8.22	8.98	9.63	9.92
5 to < 5.5 Kg	6.58	7.22	8.07	9.07	9.92	10.64	10.95
5.5 to < 6 Kg	7.21	7.90	8.85	9.94	10.86	11.66	12.01
6 to < 6.5 Kg	7.84	8.60	9.62	10.81	11.82	12.67	13.05
6.5 to < 7 Kg	8.47	9.29	10.40	11.67	12.76	13.69	14.09
7 to < 7.5 Kg	9.09	9.96	11.15	12.53	13.70	14.69	15.13
7.5 to < 8 Kg	9.72	10.66	11.93	13.40	14.64	15.71	16.18
8 to < 8.5 Kg	10.35	11.35	12.70	14.27	15.60	16.72	17.23
8.5 to < 9 Kg	10.98	12.03	13.47	15.13	16.54	17.74	18.27
9 to < 9.5 Kg	11.60	12.72	14.23	15.98	17.48	18.75	19.31
9.5 to < 10 Kg	12.23	13.41	15.00	16.86	18.42	19.76	20.35
10 Kg or more	12.86	14.09	15.78	17.72	19.38	20.78	21.40

Note: The dryer component of an eligible washer dryer must achieve a star rating of not less than 6.

7. GUIDANCE NOTES (INFORMATIVE ONLY – NOT MANDATORY)

Information on registration data for current models can be obtained from:

http://reg.energyrating.gov.au/comparator/product_types/35/search/.