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# EV FACT SHEET

NEW Plugin Hybrid EV models currently  
(or soon to be) available in Australia



For latest list: <https://www.aeva.asn.au/battery-electric-vehicle-models-bevs/>

May 2022

## Plugin Hybrid Electric Vehicles – available now

PHEV make/model	BEV range <sup>1</sup> quoted/real world <sup>2</sup> km	VFACTS size class <sup>7</sup>	Battery size/s: kWh	AC rate/DC charge port?	Tow rating? kg unbraked/ braked	Price <sup>3</sup>
BMW 330e	60/37	M Pass	12	3.7/X	X	\$91,500
BMW X3 xDrive30e	55/TBC	M SUV	12	3.7/X	750/2000	\$113,000
BMW X5 xDrive45e	92/48	L Pass	21.5	3.7/X	750/2700	\$150,509
BMW 530e	50/32	L Pass	10.8	3.7/X	X	\$126,000
BMW 745e	44/TBC	UL Pass	12	3.7/X	X	\$210k+ORCs
Ford Escape St-line PHEV	56/TBC	M SUV	14.4	3.6/X	750/1800	\$53k+ORCs
Hyundai Ioniq plug-in	63/48	S Pass	8.9	3.6/X	X	\$47,500
Kia Niro PHEV	58/42	S SUV	8.9	3.6/X	600/1300	\$50,000
Kia Sorrento PHEV	<b>57<sup>3</sup></b>	PM	13.8	3.6/X	750/1350	\$89,500
Lexus NX450h+	<b>87<sup>3</sup></b>	M SUV	18.1	TBC	500/1000	\$100,000
McLaren Artura	30/TBC	Sports	7.4	3.6/X	X	TBC \$500k
MG HS PHEV	<b>52<sup>3</sup></b>	S SUV	16.6	7/X	750/1500	\$45,990
Mercedes A250e	73/TBC	S Pass	15.6	7.4/CCS	X	\$71,500
Mercedes C300e	52/TBC	M Pass	24.5	7.4/CCS	750/1800	\$96,000
Mercedes GLC 300e	<b>39<sup>3</sup></b>	M SUV	13.5	7.4/X	750/2000	\$105,000
Mini Countryman	57/40	S SUV	7.6	3.6/X	X	\$64,471
Mitsubishi Eclipse Cross PHEV	55/36	S SUV	13.8	3.6/TBC	750/1500	\$52,500
Mitsubishi Outlander	54/35	M SUV	12	3.6/CHAdEMO	750/1500	\$51,400
Porsche Cayenne E-Hybrid	<b>48<sup>3</sup></b>	L SUV	17.9	3.6 <sup>8</sup> /X	750/3500	\$160,000
Peugeot 3008	<b>58<sup>3</sup></b>	M SUV	13.2	7.4/X	750/1250	\$88,000
Peugeot 508	<b>53<sup>3</sup></b>	M Pass	11.8	3.6/X	745/1330	\$85,000
Porsche Panamera S E-Hybrid	50/25	UL Pass	14.1	3.6 <sup>8</sup> /X	X	\$510,000
Porsche Panamera E-Hybrid	51/25	UL Pass	14.1	3.6 <sup>8</sup> /X	X	\$280,000
Range Rover Sport P400e	<b>41<sup>3</sup></b>	M SUV	13.1	3.6/TBC	750/2500	\$151,500
Volvo XC40 PHEV	<b>44<sup>3</sup></b>	S SUV	10.7	3.6/X	750/1800	\$75,500
Volvo XC90	43 <sup>6</sup> /22	L SUV	9.2	3.6/X	750/2400	\$130,000

## Plugin Hybrid Electric Vehicles – coming soon

PHEV make/model	BEV range <sup>1</sup> quoted/real world <sup>2</sup> km	VFACTS size class <sup>7</sup>	Battery size/s: kWh	Tow rating? kg unbraked/ braked	Price <sup>3</sup>	ETA <sup>5</sup>
Alfa Romeo Tonale	80 <sup>3</sup> TBC	S SUV	TBC	TBC	TBC	Q1 2023
Cupra Leon	<b>60<sup>3</sup></b>	S SUV	12.8	TBC	\$60k TBC	H3 2022
Cupra Formentor	<b>52<sup>3</sup></b>	M SUV	12.8	TBC	\$65k TBC	H3 2022
Jeep Grand Cherokee PHEV	TBC	L SUV	17	TBC	TBC	H1 2022?
Mazda CX-60 PHEV	TBC	L SUV?	17.8	TBC	750/2500 TBC	Q4 2022
Mitsubishi Outlander (new model)	TBC	M SUV	20	TBC	TBC	Q3 2022
Polestar T8 PHEV	44/TBC	L SUV	10.4	750/2000 TBC	TBC	2022?
Volvo XC60	44 <sup>6</sup> /TBC	M SUV	10.4	TBC	TBC	2022?
VW Touareg R PHEV	<b>47<sup>3</sup></b>	L SUV	14.3	750/3500	TBC	Q4 2022

Notes to tables overleaf.

### Notes to tables:

1. Quoted range from the Green Vehicle Guide: <https://www.greenvehicleguide.gov.au>. Note that the Green Vehicle Guide still uses the NEDC test standard for many of the EV range figures used there. This is the superseded European test standard that became infamous for giving excessively high estimates of EV range. WLTP is the new European test standard and commonly gives figures about 10% greater than US EPA. (See also notes 3 and 4).
2. Real world ranges are US EPA ranges except for Renault Kangoo, where manufacturer quoted real-world range used.
3. **WLTP (Worldwide Harmonized Light vehicles Test Procedure) derived range in *Bold italic***. This table will be swapping to WLTP only in coming months. WLTP standardised cycle: 57% urban routes, 25% peri-urban routes, 18% motorway routes. WLTP range is approx. 30% lower than NEDC, but about 10% higher than US EPA. (If you drive mainly around city through to outer suburban areas – WLTP is the likely range you will achieve. If you drive is more a mix of suburban to regional, for an estimate of your likely range - either source the US EPA figure, or subtract 10% from the WLTP figure).
4. Approximate base model price based on currently available vehicle sales listings, inc on-road costs (ORCs). Note that ORCs vary slightly between states and territories – more so now as some states have dropped Stamp Duty and other state based charges on some EV purchases and/or for a set number of EVs sold. Check your local situation when close to purchase to avoid disappointment.
5. ETA: Q=quarter. Q1=Jan-Mar; Q2=Apr-Jun; Q3=July-Sept; Q4=Oct-Dec. H1=Jan-Jun; H2=Jul-Dec.
6. Volvo XC60 and 90: WLTP electric-only range to increase to 90km sometime in 2022
7. VFACTS (Australia) definitions.  
SUV = Sports Utility Vehicle. Sizes: S = small, M = medium, L = large, UL = upper large  
Pass = Passenger vehicle. Sizes: Li = light, S = small, M = medium, L = large, UL = upper large  
PM = people mover
8. Porsche PHEVs can be optioned with a 7.2kW charger in place of the standard 3.6kW.

### Important notes:

1. This Fact Sheet is prepared by EV Choice and provided free to AEVA for non-commercial use.
2. Please check all specifications with the manufacturer prior to any purchase. No responsibility accepted for errors factual or due to reproduction in this Fact Sheet. Whilst all efforts are made to ensure the accuracy of the material in this Fact Sheet, manufacturers regularly make changes (often unannounced) to their model ranges and specifications.