



The following information is required to complete your BASIX assessment and certification:

Do you want to pass with only minimal requirements? Yes No

The following information is required by the NSW Department of Planning & Environment for your assessment. We also prefer to get plans for the landscaped areas from your consultants so we can confirm our calculations match.

Lot and DP number: _____	Site area (m ²): _____
Total roof area (m ²): _____	Non-Residential floor area (m ²): _____
No. of residential car spaces : _____	No. of non-residential car spaces: _____
Common lawn area (m ²): _____	Common garden area (m ²) _____

Water

Individual dwelling/unit details:

Showerhead flowrate (L/min): <6L (low) 6 - 7.5L (med) >7.5L but <= 9L (high)

Toilets: 4 Star (We will advise if you require anything else)

Kitchen Taps 4 Star 5 Star 6 Star

Bathroom Taps 4 Star 5 Star 6 Star

Clothes Washers: Minimum star and only if required to pass BASIX

Dishwasher: 2 Star 3 Star 4 Star Minimum star requirement

Central Systems & Common Areas:

Rainwater Tank: Yes No Only if required

Rainwater tank volume? _____ (L) Minimum BASIX requirement

Harvested roof area? _____ (m²) Minimum BASIX requirement

Watertank Connections Common landscaping Private landscaping Toilets

: Laundry Private swimming pool Private outdoor spa

Fire Sprinkler System: As per NCC requirements Closed Loop Open Loop



Pool: Volume: _____ (L)
 Indoor Outdoor
 Has a cover Is shaded

Pool heating system: None Solar only
 Solar gas boosted Solar electric boosted
 Gas Electric Heat Pump

Will the pump be controlled by a timer? Yes No

Will the pool be topped up by water tanks?* Yes No

** Some pools will require an additional rainwater connection to top up the pool water with a tap located within 10mtrs of the pool. We will inform you of this requirement should it be needed.*

Spa: Volume: _____ (L)
 Indoor Outdoor
 Has a cover Is shaded

Spa heating system: None Solar only
 Solar gas boosted Solar electric boosted
 Gas Electric Heat Pump

Will the pump be controlled by a timer? Yes No

Will the spa be topped up by water tanks?* Yes No



Energy

- Hot Water System:** **Central System** **or** **Individual Systems**
- Gas Fired Boiler Gas Instantaneous Gas Storage Solar Gas Booster
 Solar Electric Pump Electric Heat Pump Electric Instantaneous (will require PV)

Mechanical Ventilation

- Bathroom:* **Yes** **No**
- If yes:* **Ducted Externally** **Manual On/Off** **Interlocked to light** **Timer**
- Kitchen Rangehood:* **Yes** **No**
- If yes:* **Ducted Externally** **Manual On/Off** **Interlocked to light** **Timer**
- Laundry:* **Yes** **No**
- If yes:* **Ducted Externally** **Manual On/Off** **Interlocked to light** **Timer**

Heating and Cooling Types

- Cooling System:*
- | | | | |
|---------------------|---|-----------------|---|
| <i>Living</i> | <input type="checkbox"/> Ceiling Fans | <i>Bedrooms</i> | <input type="checkbox"/> Ceiling Fans |
| | <input type="checkbox"/> Air Con | | <input type="checkbox"/> Air Con |
| | <input type="checkbox"/> Air Con w/ Ceiling Fans | | <input type="checkbox"/> Air Con w/ Ceiling Fans |
| | <input type="checkbox"/> Evaporative Cooling | | <input type="checkbox"/> Evaporative Cooling |
| | <input type="checkbox"/> Air Con ducting only | | <input type="checkbox"/> Air Con ducting only |
| | <input type="checkbox"/> None | | <input type="checkbox"/> None |
| <i>Star Rating:</i> | <input type="checkbox"/> Star or <input type="checkbox"/> EER | | <input type="checkbox"/> Minimum BASIX Requirement |
-
- Heating System:*
- | | | | |
|---------------------|---|-----------------|---|
| <i>Living</i> | <input type="checkbox"/> Air Con | <i>Bedrooms</i> | <input type="checkbox"/> Air Con |
| | <input type="checkbox"/> Electric floor heating | | <input type="checkbox"/> Electric floor heating |
| | <input type="checkbox"/> Wood heating | | <input type="checkbox"/> Wood heating |
| | <input type="checkbox"/> Gas Fixed Flue heating | | <input type="checkbox"/> Gas Fixed Flue heating |
| | <input type="checkbox"/> Air Con ducting only | | <input type="checkbox"/> Air Con ducting only |
| | <input type="checkbox"/> None | | <input type="checkbox"/> None |
| <i>Star Rating:</i> | <input type="checkbox"/> Star or <input type="checkbox"/> EFR | | <input type="checkbox"/> Minimum BASIX Requirement |
-
- If using Air Con:*
- | | |
|--|--|
| <input type="checkbox"/> Single Phase Power | <input type="checkbox"/> Three Phase Power |
| <input type="checkbox"/> Zoned for day and night? | <input type="checkbox"/> Yes <input type="checkbox"/> No |



Energy Efficient Lighting

Sealed LED as required to pass BASIX Other

Appliances

Cook Top: Gas Electric Induction
Oven: Gas Electric
Refrigerator rating: If required
Well ventilated* fridge space: Yes No Only if required
Dishwasher rating: Minimum requirement to pass BASIX
Washing Machine rating: Only if required
Clothes Dryer rating: Minimum requirement to pass BASIX

* Well ventilated refrigerator space meets the following criteria:

- the refrigerator will be unenclosed
- the refrigerator will only be enclosed on three sides, including the rear and top
- if the refrigerator is to be enclosed on three sides (not including the rear and top), ventilation grills are installed below the refrigerator (either in the floor underneath the refrigerant coils, from the rear, or within the plinth) and above the refrigerant coils, to allow air flow equal to the air flow that would pass over the refrigerant coils were the refrigerator unenclosed.

Common Area Ventilation

Car Park Areas: Natural Supply & Exhaust - carbon monoxide monitor + VSD
Ground Floor Lobbies: Supply Only Timed Clock BMS controlled Natural
Hallways: Supply Only Timed Clock BMS controlled Natural

Alternative Energy Supply (if required to pass)

Cogeneration System Photovoltaic (PV/Solar) system _____ (kW)

If you are considering implementing either type of system, please advise us and we will work through the details with you