

## POOL LAB HYBRID COMMERCIAL SIZING CHART – OUTDOOR POOLS

Sizing based on average or expected bather load

Provide chlorine use history if you have this to assist sizing

Peristaltic chlorine pump - 450g equivalent Cl gas/hr (Rapid chlorine demand recovery)

Peristaltic acid pump – 60ml/min

| <b>VOLUME LT</b> | <b>BATHERS P/24HR</b> | <b>CHLORINE GAS G/HR</b> | <b>RECOMMENDATION</b>             |
|------------------|-----------------------|--------------------------|-----------------------------------|
| 50,000           | 0                     | 25                       | PL HYBRID 45                      |
| 100,000          | 0                     | 50                       | PL HYBRID 90                      |
| 150,000          | 0                     | 75                       | PL HYBRID 90                      |
| 200,000          | 0                     | 100                      | PL HYBRID 135                     |
| 250,000          | 0                     | 125                      | PL HYBRID 135                     |
| 300,000          | 0                     | 150                      | PL HYBRID 180                     |
| 350,000          | 0                     | 175                      | PL HYBRID 180                     |
| 400,000          | 0                     | 200                      | PL HYBRID 225                     |
| 450,000          | 0                     | 225                      | PL HYBRID 225                     |
| 500,000          | 0                     | 250                      | PL HYBRID 225 + PL HYBRID 45      |
| 600,000          | 0                     | 300                      | PL HYBRID 225 + PL HYBRID 90      |
| 700,000          | 0                     | 350                      | PL HYBRID 225 + PL HYBRID 135     |
| 800,000          | 0                     | 400                      | PL HYBRID 225 + PL HYBRID 225     |
| 900,000          | 0                     | 450                      | PL HYBRID 225 + PL HYBRID 225     |
| 1,000,000        | 0                     | 500                      | PL HYBRID 225 x 2 + PL HYBRID 90  |
| 1,250,000        | 0                     | 625                      | PL HYBRID 225 x 2 + PL HYBRID 180 |
| 1,500,000        | 0                     | 750                      | PL HYBRID 225 x 3 + PL HYBRID 90  |
| 1,750,000        | 0                     | 875                      | PL HYBRID 225 x 4                 |
| 2,000,000        | 0                     | 1000                     | PL HYBRID 225 x 4 + PL HYBRID 135 |
| 2,250,000        | 0                     | 1125                     | PL HYBRID 225 x 5                 |
| 2,500,000        | 0                     | 1250                     | PL HYBRID 225 x 5 + PL HYBRID 135 |

| <b>VOLUME LT</b> | <b>BATHERS P/24HR</b> | <b>CHLORINE G/HR</b> | <b>RECOMMENDATION</b>             |
|------------------|-----------------------|----------------------|-----------------------------------|
| 50,000           | 25                    | 50                   | PL HYBRID 90                      |
| 100,000          | 25                    | 75                   | PL HYBRID 90                      |
| 150,000          | 25                    | 100                  | PL HYBRID 135                     |
| 200,000          | 25                    | 125                  | PL HYBRID 135                     |
| 250,000          | 25                    | 150                  | PL HYBRID 180                     |
| 300,000          | 25                    | 175                  | PL HYBRID 180                     |
| 350,000          | 25                    | 200                  | PL HYBRID 225                     |
| 400,000          | 25                    | 225                  | PL HYBRID 225                     |
| 450,000          | 25                    | 250                  | PL HYBRID 225 + PL HYBRID 90      |
| 500,000          | 25                    | 275                  | PL HYBRID 225 + PL HYBRID 90      |
| 600,000          | 25                    | 325                  | PL HYBRID 225 + PL HYBRID 135     |
| 700,000          | 25                    | 375                  | PL HYBRID 225 + PL HYBRID 180     |
| 800,000          | 25                    | 425                  | PL HYBRID 225 + PL HYBRID 225     |
| 900,000          | 25                    | 475                  | PL HYBRID 225 x 2 + PL HYBRID 45  |
| 1,000,000        | 25                    | 525                  | PL HYBRID 225 x 2 + PL HYBRID 90  |
| 1,250,000        | 25                    | 650                  | PL HYBRID 225 x 3                 |
| 1,500,000        | 25                    | 775                  | PL HYBRID 225 x 3 + PL HYBRID 135 |
| 1,750,000        | 25                    | 900                  | PL HYBRID 225 x 4                 |
| 2,000,000        | 25                    | 1025                 | PL HYBRID 225 x 4 + PL HYBRID 135 |
| 2,250,000        | 25                    | 1150                 | PL HYBRID 225 x 5 + PL HYBRID 45  |
| 2,500,000        | 25                    | 1275                 | PL HYBRID 225 x 5 + PL HYBRID 180 |

## POOL LAB HYBRID COMMERCIAL SIZING CHART – OUTDOOR POOLS

Sizing based on average or expected bather load

Provide chlorine use history if you have this to assist sizing

Peristaltic chlorine pump - 450g equivalent Cl gas/hr (Rapid chlorine demand recovery)

Peristaltic acid pump – 60ml/min

| <b>VOLUME LT</b> | <b>BATHERS P/24HR</b> | <b>CHLORINE G/HR</b> | <b>RECOMMENDATION</b>             |
|------------------|-----------------------|----------------------|-----------------------------------|
| 50,000           | 50                    | 75                   | PL HYBRID 90                      |
| 100,000          | 50                    | 100                  | PL HYBRID 135                     |
| 150,000          | 50                    | 125                  | PL HYBRID 135                     |
| 200,000          | 50                    | 150                  | PL HYBRID 180                     |
| 250,000          | 50                    | 175                  | PL HYBRID 180                     |
| 300,000          | 50                    | 200                  | PL HYBRID 225                     |
| 350,000          | 50                    | 225                  | PL HYBRID 225                     |
| 400,000          | 50                    | 250                  | PL HYBRID 225 + PL HYBRID 45      |
| 450,000          | 50                    | 275                  | PL HYBRID 225 + PL HYBRID 90      |
| 500,000          | 50                    | 300                  | PL HYBRID 225 + PL HYBRID 90      |
| 600,000          | 50                    | 350                  | PL HYBRID 225 + PL HYBRID 180     |
| 700,000          | 50                    | 400                  | PL HYBRID 225 + PL HYBRID 225     |
| 800,000          | 50                    | 450                  | PL HYBRID 225 x 2                 |
| 900,000          | 50                    | 500                  | PL HYBRID 225 x 2 + PL HYBRID 45  |
| 1,000,000        | 50                    | 550                  | PL HYBRID 225 x 2 + PL HYBRID 135 |
| 1,250,000        | 50                    | 675                  | PL HYBRID 225 x 3                 |
| 1,500,000        | 50                    | 800                  | PL HYBRID 225 x 3 + PL HYBRID 135 |
| 1,750,000        | 50                    | 925                  | PL HYBRID 225 x 4 + PL HYBRID 45  |
| 2,000,000        | 50                    | 1050                 | PL HYBRID 225 x 4 + PL HYBRID 180 |
| 2,250,000        | 50                    | 1175                 | PL HYBRID 225 x 5 + PL HYBRID 90  |
| 2,500,000        | 50                    | 1300                 | PL HYBRID 225 x 5 + PL HYBRID 180 |

| <b>VOLUME LT</b> | <b>BATHERS P/24HR</b> | <b>CHLORINE G/HR</b> | <b>RECOMMENDATION</b>             |
|------------------|-----------------------|----------------------|-----------------------------------|
| 50,000           | 75                    | 100                  | PL HYBRID 90                      |
| 100,000          | 75                    | 125                  | PL HYBRID 135                     |
| 150,000          | 75                    | 150                  | PL HYBRID 135                     |
| 200,000          | 75                    | 175                  | PL HYBRID 180                     |
| 250,000          | 75                    | 200                  | PL HYBRID 180                     |
| 300,000          | 75                    | 225                  | PL HYBRID 225                     |
| 350,000          | 75                    | 250                  | PL HYBRID 225                     |
| 400,000          | 75                    | 275                  | PL HYBRID 225 + PL HYBRID 45      |
| 450,000          | 75                    | 300                  | PL HYBRID 225 + PL HYBRID 90      |
| 500,000          | 75                    | 325                  | PL HYBRID 225 + PL HYBRID 90      |
| 600,000          | 75                    | 375                  | PL HYBRID 225 + PL HYBRID 180     |
| 700,000          | 75                    | 425                  | PL HYBRID 225 + PL HYBRID 225     |
| 800,000          | 75                    | 475                  | PL HYBRID 225 x 2 + PL HYBRID 45  |
| 900,000          | 75                    | 525                  | PL HYBRID 225 x 2 + PL HYBRID 90  |
| 1,000,000        | 75                    | 575                  | PL HYBRID 225 x 2 + PL HYBRID 135 |
| 1,250,000        | 75                    | 700                  | PL HYBRID 225 x 3 + PL HYBRID 45  |
| 1,500,000        | 75                    | 825                  | PL HYBRID 225 x 3 + PL HYBRID 180 |
| 1,750,000        | 75                    | 950                  | PL HYBRID 225 x 4 + PL HYBRID 90  |
| 2,000,000        | 75                    | 1075                 | PL HYBRID 225 x 4 + PL HYBRID 180 |
| 2,250,000        | 75                    | 1200                 | PL HYBRID 225 x 5 + PL HYBRID 90  |
| 2,500,000        | 75                    | 1325                 | PL HYBRID 225 x 6                 |

## POOL LAB HYBRID COMMERCIAL SIZING CHART – OUTDOOR POOLS

Sizing based on average or expected bather load

Provide chlorine use history if you have this to assist sizing

Peristaltic chlorine pump - 450g equivalent Cl gas/hr (Rapid chlorine demand recovery)

Peristaltic acid pump – 60ml/min

| <b>VOLUME LT</b> | <b>BATHERS P/24HR</b> | <b>CHLORINE G/HR</b> | <b>RECOMMENDATION</b>             |
|------------------|-----------------------|----------------------|-----------------------------------|
| 50,000           | 100                   | 125                  | PL HYBRID 90                      |
| 100,000          | 100                   | 150                  | PL HYBRID 135                     |
| 150,000          | 100                   | 175                  | PL HYBRID 135                     |
| 200,000          | 100                   | 200                  | PL HYBRID 180                     |
| 250,000          | 100                   | 225                  | PL HYBRID 180                     |
| 300,000          | 100                   | 250                  | PL HYBRID 225                     |
| 350,000          | 100                   | 275                  | PL HYBRID 225                     |
| 400,000          | 100                   | 300                  | PL HYBRID 225 + PL HYBRID 45      |
| 450,000          | 100                   | 325                  | PL HYBRID 225 + PL HYBRID 90      |
| 500,000          | 100                   | 350                  | PL HYBRID 225 + PL HYBRID 90      |
| 600,000          | 100                   | 400                  | PL HYBRID 225 + PL HYBRID 180     |
| 700,000          | 100                   | 450                  | PL HYBRID 225 + PL HYBRID 225     |
| 800,000          | 100                   | 500                  | PL HYBRID 225 x 2 + PL HYBRID 45  |
| 900,000          | 100                   | 550                  | PL HYBRID 225 x 2 + PL HYBRID 90  |
| 1,000,000        | 100                   | 600                  | PL HYBRID 225 x 2 + PL HYBRID 135 |
| 1,250,000        | 100                   | 725                  | PL HYBRID 225 x 3 + PL HYBRID 45  |
| 1,500,000        | 100                   | 850                  | PL HYBRID 225 x 3 + PL HYBRID 180 |
| 1,750,000        | 100                   | 975                  | PL HYBRID 225 x 4 + PL HYBRID 90  |
| 2,000,000        | 100                   | 1100                 | PL HYBRID 225 x 4 + PL HYBRID 180 |
| 2,250,000        | 100                   | 1225                 | PL HYBRID 225 x 5 + PL HYBRID 90  |
| 2,500,000        | 100                   | 1350                 | PL HYBRID 225 x 6                 |

| <b>VOLUME LT</b> | <b>BATHERS P/24HR</b> | <b>CHLORINE G/HR</b> | <b>RECOMMENDATION</b>             |
|------------------|-----------------------|----------------------|-----------------------------------|
| 50,000           | 125                   | 150                  | PL HYBRID 180                     |
| 100,000          | 125                   | 175                  | PL HYBRID 180                     |
| 150,000          | 125                   | 200                  | PL HYBRID 225                     |
| 200,000          | 125                   | 225                  | PL HYBRID 225                     |
| 250,000          | 125                   | 250                  | PL HYBRID 225 + PL HYBRID 45      |
| 300,000          | 125                   | 275                  | PL HYBRID 225 + PL HYBRID 90      |
| 350,000          | 125                   | 300                  | PL HYBRID 225 + PL HYBRID 90      |
| 400,000          | 125                   | 325                  | PL HYBRID 225 + PL HYBRID 135     |
| 450,000          | 125                   | 350                  | PL HYBRID 225 + PL HYBRID 135     |
| 500,000          | 125                   | 375                  | PL HYBRID 225 + PL HYBRID 180     |
| 600,000          | 125                   | 425                  | PL HYBRID 225 x 2                 |
| 700,000          | 125                   | 475                  | PL HYBRID 225 x 2 + PL HYBRID 45  |
| 800,000          | 125                   | 525                  | PL HYBRID 225 x 2 + PL HYBRID 90  |
| 900,000          | 125                   | 575                  | PL HYBRID 225 x 2 + PL HYBRID 135 |
| 1,000,000        | 125                   | 625                  | PL HYBRID 225 x 2 + PL HYBRID 180 |
| 1,250,000        | 125                   | 750                  | PL HYBRID 225 x 3 + PL HYBRID 45  |
| 1,500,000        | 125                   | 875                  | PL HYBRID 225 x 3 + PL HYBRID 90  |
| 1,750,000        | 125                   | 1000                 | PL HYBRID 225 x 4 + PL HYBRID 135 |
| 2,000,000        | 125                   | 1125                 | PL HYBRID 225 x 5                 |
| 2,250,000        | 125                   | 1250                 | PL HYBRID 225 x 5 + PL HYBRID 135 |
| 2,500,000        | 125                   | 1375                 | PL HYBRID 225 x 6 + PL HYBRID 45  |

## POOL LAB HYBRID COMMERCIAL SIZING CHART – OUTDOOR POOLS

Sizing based on average or expected bather load

Provide chlorine use history if you have this to assist sizing

Peristaltic chlorine pump - 450g equivalent Cl gas/hr (Rapid chlorine demand recovery)

Peristaltic acid pump – 60ml/min

| <b>VOLUME LT</b> | <b>BATHERS P/24HR</b> | <b>CHLORINE G/HR</b> | <b>RECOMMENDATION</b>             |
|------------------|-----------------------|----------------------|-----------------------------------|
| 50,000           | 150                   | 175                  | PL HYBRID 180                     |
| 100,000          | 150                   | 200                  | PL HYBRID 180                     |
| 150,000          | 150                   | 225                  | PL HYBRID 225                     |
| 200,000          | 150                   | 250                  | PL HYBRID 225 + PL HYBRID 45      |
| 250,000          | 150                   | 275                  | PL HYBRID 225 + PL HYBRID 90      |
| 300,000          | 150                   | 300                  | PL HYBRID 225 + PL HYBRID 90      |
| 350,000          | 150                   | 325                  | PL HYBRID 225 + PL HYBRID 135     |
| 400,000          | 150                   | 350                  | PL HYBRID 225 + PL HYBRID 135     |
| 450,000          | 150                   | 375                  | PL HYBRID 225 + PL HYBRID 180     |
| 500,000          | 150                   | 400                  | PL HYBRID 225 x 2                 |
| 600,000          | 150                   | 450                  | PL HYBRID 225 x 2                 |
| 700,000          | 150                   | 500                  | PL HYBRID 225 x 2 + PL HYBRID 90  |
| 800,000          | 150                   | 550                  | PL HYBRID 225 x 2 + PL HYBRID 135 |
| 900,000          | 150                   | 600                  | PL HYBRID 225 x 2 + PL HYBRID 180 |
| 1,000,000        | 150                   | 650                  | PL HYBRID 225 x 3                 |
| 1,250,000        | 150                   | 775                  | PL HYBRID 225 x 3 + PL HYBRID 135 |
| 1,500,000        | 150                   | 900                  | PL HYBRID 225 x 4                 |
| 1,750,000        | 150                   | 1025                 | PL HYBRID 225 x 4 + PL HYBRID 135 |
| 2,000,000        | 150                   | 1150                 | PL HYBRID 225 x 5 + PL HYBRID 45  |
| 2,250,000        | 150                   | 1275                 | PL HYBRID 225 x 5 + PL HYBRID 180 |
| 2,500,000        | 150                   | 1400                 | PL HYBRID 225 x 6 + PL HYBRID 90  |

| <b>VOLUME LT</b> | <b>BATHERS P/24HR</b> | <b>CHLORINE G/HR</b> | <b>RECOMMENDATION</b>             |
|------------------|-----------------------|----------------------|-----------------------------------|
| 50,000           | 175                   | 200                  | PL HYBRID 225                     |
| 100,000          | 175                   | 225                  | PL HYBRID 225                     |
| 150,000          | 175                   | 250                  | PL HYBRID 225 + PL HYBRID 45      |
| 200,000          | 175                   | 275                  | PL HYBRID 225 + PL HYBRID 90      |
| 250,000          | 175                   | 300                  | PL HYBRID 225 + PL HYBRID 90      |
| 300,000          | 175                   | 325                  | PL HYBRID 225 + PL HYBRID 135     |
| 350,000          | 175                   | 350                  | PL HYBRID 225 + PL HYBRID 135     |
| 400,000          | 175                   | 375                  | PL HYBRID 225 + PL HYBRID 180     |
| 450,000          | 175                   | 400                  | PL HYBRID 225 + PL HYBRID 180     |
| 500,000          | 175                   | 425                  | PL HYBRID 225 x 2                 |
| 600,000          | 175                   | 475                  | PL HYBRID 225 x 2 + PL HYBRID 45  |
| 700,000          | 175                   | 525                  | PL HYBRID 225 x 2 + PL HYBRID 90  |
| 800,000          | 175                   | 575                  | PL HYBRID 225 x 2 + PL HYBRID 135 |
| 900,000          | 175                   | 625                  | PL HYBRID 225 x 2 + PL HYBRID 180 |
| 1,000,000        | 175                   | 675                  | PL HYBRID 225 x 3                 |
| 1,250,000        | 175                   | 800                  | PL HYBRID 225 x 3 + PL HYBRID 135 |
| 1,500,000        | 175                   | 925                  | PL HYBRID 225 x 4 + PL HYBRID 45  |
| 1,750,000        | 175                   | 1050                 | PL HYBRID 225 x 4 + PL HYBRID 180 |
| 2,000,000        | 175                   | 1175                 | PL HYBRID 225 x 5 + PL HYBRID 45  |
| 2,250,000        | 175                   | 1300                 | PL HYBRID 225 x 5 + PL HYBRID 180 |
| 2,500,000        | 175                   | 1425                 | PL HYBRID 225 x 6 + PL HYBRID 90  |

## POOL LAB HYBRID COMMERCIAL SIZING CHART – OUTDOOR POOLS

Sizing based on average or expected bather load

Provide chlorine use history if you have this to assist sizing

Peristaltic chlorine pump - 450g equivalent Cl gas/hr (Rapid chlorine demand recovery)

Peristaltic acid pump – 60ml/min

| <b>VOLUME LT</b> | <b>BATHERS P/24HR</b> | <b>CHLORINE G/HR</b> | <b>RECOMMENDATION</b>             |
|------------------|-----------------------|----------------------|-----------------------------------|
| 50,000           | 200                   | 225                  | PL HYBRID 225                     |
| 100,000          | 200                   | 250                  | PL HYBRID 225 + PL HYBRID 45      |
| 150,000          | 200                   | 275                  | PL HYBRID 225 + PL HYBRID 90      |
| 200,000          | 200                   | 300                  | PL HYBRID 225 + PL HYBRID 90      |
| 250,000          | 200                   | 325                  | PL HYBRID 225 + PL HYBRID 135     |
| 300,000          | 200                   | 350                  | PL HYBRID 225 + PL HYBRID 135     |
| 350,000          | 200                   | 375                  | PL HYBRID 225 + PL HYBRID 180     |
| 400,000          | 200                   | 400                  | PL HYBRID 225 x 2                 |
| 450,000          | 200                   | 425                  | PL HYBRID 225 x 2                 |
| 500,000          | 200                   | 450                  | PL HYBRID 225 x 2                 |
| 600,000          | 200                   | 500                  | PL HYBRID 225 x 2 + PL HYBRID 90  |
| 700,000          | 200                   | 550                  | PL HYBRID 225 x 2 + PL HYBRID 135 |
| 800,000          | 200                   | 600                  | PL HYBRID 225 x 2 + PL HYBRID 180 |
| 900,000          | 200                   | 650                  | PL HYBRID 225 x 3                 |
| 1,000,000        | 200                   | 700                  | PL HYBRID 225 x 3 + PL HYBRID 45  |
| 1,250,000        | 200                   | 825                  | PL HYBRID 225 x 3 + PL HYBRID 180 |
| 1,500,000        | 200                   | 950                  | PL HYBRID 225 x 4 + PL HYBRID 90  |
| 1,750,000        | 200                   | 1075                 | PL HYBRID 225 x 4 + PL HYBRID 180 |
| 2,000,000        | 200                   | 1200                 | PL HYBRID 225 x 5 + PL HYBRID 90  |
| 2,250,000        | 200                   | 1325                 | PL HYBRID 225 x 6                 |
| 2,500,000        | 200                   | 1450                 | PL HYBRID 225 x 6 + PL HYBRID 135 |

| <b>VOLUME LT</b> | <b>BATHERS P/24HR</b> | <b>CHLORINE G/HR</b> | <b>RECOMMENDATION</b>             |
|------------------|-----------------------|----------------------|-----------------------------------|
| 50,000           | 250                   | 275                  | PL HYBRID 225 + PL HYBRID 45      |
| 100,000          | 250                   | 300                  | PL HYBRID 225 + PL HYBRID 90      |
| 150,000          | 250                   | 325                  | PL HYBRID 225 + PL HYBRID 90      |
| 200,000          | 250                   | 350                  | PL HYBRID 225 + PL HYBRID 135     |
| 250,000          | 250                   | 375                  | PL HYBRID 225 + PL HYBRID 135     |
| 300,000          | 250                   | 400                  | PL HYBRID 225 + PL HYBRID 180     |
| 350,000          | 250                   | 425                  | PL HYBRID 225 x 2                 |
| 400,000          | 250                   | 450                  | PL HYBRID 225 x 2                 |
| 450,000          | 250                   | 475                  | PL HYBRID 225 x 2 + PL HYBRID 45  |
| 500,000          | 250                   | 500                  | PL HYBRID 225 x 2 + PL HYBRID 90  |
| 600,000          | 250                   | 550                  | PL HYBRID 225 x 2 + PL HYBRID 135 |
| 700,000          | 250                   | 600                  | PL HYBRID 225 x 2 + PL HYBRID 180 |
| 800,000          | 250                   | 650                  | PL HYBRID 225 x 3                 |
| 900,000          | 250                   | 700                  | PL HYBRID 225 x 3 + PL HYBRID 45  |
| 1,000,000        | 250                   | 750                  | PL HYBRID 225 x 3 + PL HYBRID 90  |
| 1,250,000        | 250                   | 875                  | PL HYBRID 225 x 4                 |
| 1,500,000        | 250                   | 1000                 | PL HYBRID 225 x 4 + PL HYBRID 135 |
| 1,750,000        | 250                   | 1125                 | PL HYBRID 225 x 5                 |
| 2,000,000        | 250                   | 1250                 | PL HYBRID 225 x 5 + PL HYBRID 135 |
| 2,250,000        | 250                   | 1375                 | PL HYBRID 225 x 6 + PL HYBRID 45  |
| 2,500,000        | 250                   | 1500                 | PL HYBRID 225 x 6 + PL HYBRID 180 |