

## Vicarb SIZE CHART

| Model | Corrugation | Port Diameter | Chevron Angle | Corrugation | Equivalent | Flow Area(m <sup>2</sup> ) | One Plate ( | Port Distance | Dimensions |
|-------|-------------|---------------|---------------|-------------|------------|----------------------------|-------------|---------------|------------|
| V2    |             |               |               |             |            |                            |             |               |            |
| V4    | 3           | φ30           | 60°           | 9.3         | 6          | 0.0003                     | 0.04        | 430*62        | 500*125    |
| V8    | 3           | φ49           | 52°120°       | 9.32        | 6          | 0.0005                     | 0.08        | 554*100       | 640*188    |
| V13   | 3.5         | φ70           | 51°120°       | 11          | 7          | 0.0007                     | 0.13        | 625*130       | 739*241    |
| V20   | 3.5         | φ70           | 51°120°       | 11          | 7          | 0.0007                     | 0.2         | 875*130       | 989*241    |
| V45   | 4           | φ100          | 52°120°       | 13          | 8          | 0.0014                     | 0.45        | 1302*234      | 1472*393   |
| V28   | 4           | φ100          | 52°120°       | 13          | 8          | 0.0014                     | 0.28        | 882*234       | 1052*393   |
| V60   | 3.9         | φ155          | 52°120°       | 13.5        | 7.8        | 0.002                      | 0.6         | 1280*310      | 1510*540   |
| V100  | 3.9         | φ155          | 52°120°       | 13.5        | 7.8        | 0.002                      | 1           | 2000*310      | 2230*540   |
| V110  | 3.5         | φ300          | 52°120°       | 10.9        | 7          | 0.0033                     | 1.1         | 1320*591      | 1700*978   |
| V130  | 3.6         | φ255          | 52°120°       | 10.9        | 7.2        | 0.0028                     | 1.3         | 1650*480      | 1980*810   |
| V170  | 4           | φ400          | 52°120°       | 13.16       | 8          | 0.0033                     | 1.7         | 1681*700      | 181*1200   |
| V280  | 4           | φ400          | 120°          | 13.16       | 8          |                            | 2.8         | 2492*700      | 2992*1200  |