



## Charge-Air Cooler Hose (Hot Side)

### COOLMASTER - 800H SERIES: CHARGE-AIR-COOLER HOSES (HOT SIDE)

| Sr. No | Part #      | Inner Diameter                                                                                                                                                             |      | Outer Diameter |      | Length |      | # of Convolutes (Humps) | # of SS rings | Max. Working Pressure | Max Working Pressure |
|--------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------------|------|--------|------|-------------------------|---------------|-----------------------|----------------------|
|        |             | MM                                                                                                                                                                         | INCH | MM             | INCH | MM     | INCH |                         |               | (Mpa )                | (PSI)                |
| 1      | 800H250-060 | 63.5                                                                                                                                                                       | 2.5  | 70             | 2.74 | 152.4  | 6    | 2                       | 3             | 0.41                  | 60                   |
| 2      | 800H300-060 | 76.2                                                                                                                                                                       | 3    | 82             | 3.24 | 152.4  | 6    | 2                       | 3             | 0.41                  | 60                   |
| 3      | 800H350-060 | 88.9                                                                                                                                                                       | 3.5  | 95             | 3.74 | 152.4  | 6    | 2                       | 3             | 0.38                  | 55                   |
| 4      | 800H350-075 | 88.9                                                                                                                                                                       | 3.5  | 95             | 3.74 | 190.5  | 7.5  | 2                       | 3             | 0.38                  | 55                   |
| 5      | 800H400-060 | 101.6                                                                                                                                                                      | 4    | 108            | 4.24 | 152.4  | 6    | 2                       | 3             | 0.34                  | 50                   |
| 6      | 800H400-065 | 101.6                                                                                                                                                                      | 4    | 108            | 4.24 | 165.1  | 6.5  | 2                       | 3             | 0.34                  | 50                   |
| 7      | 800H400-070 | 101.6                                                                                                                                                                      | 4    | 108            | 4.24 | 177.8  | 7    | 2                       | 3             | 0.34                  | 50                   |
| 8      | 800H400-075 | 101.6                                                                                                                                                                      | 4    | 108            | 4.24 | 190.5  | 7.5  | 2                       | 3             | 0.34                  | 50                   |
| 9      | 800H400-080 | 101.6                                                                                                                                                                      | 4    | 108            | 4.24 | 203.2  | 8    | 2                       | 3             | 0.34                  | 50                   |
| 10     | 800H450-060 | 114.3                                                                                                                                                                      | 4.5  | 120            | 4.74 | 152.4  | 6    | 2                       | 3             | 0.31                  | 45                   |
| 11     | 800H500-060 | 127                                                                                                                                                                        | 5    | 133            | 5.24 | 152.4  | 6    | 2                       | 3             | 0.24                  | 35                   |
| Note : |             | Our CAC Hot side Hoses are made from:<br>1. High-temperature grade Silicone Rubber<br>2. Primed Meta-aramid fabric, which gives up to 400% better adhesion to the Silicone |      |                |      |        |      |                         |               |                       |                      |



## Charge-Air Cooler Hose Reducer (Hot Side)

### COOLMASTER 800H SERIES: CHARGE-AIR-COOLER HOSES REDUCER (HOT SIDE)

| Sr. No | Part #      | Inner Diameter -1                                                                                                                                                          |      | Inner Diameter -2 |      | Length |      | # of Convolutes (Humps) | # of SS rings | Max. Working Pressure | Max. Working Pressure |
|--------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------------------|------|--------|------|-------------------------|---------------|-----------------------|-----------------------|
|        |             | MM                                                                                                                                                                         | INCH | MM                | INCH | MM     | INCH |                         |               | (Mpa)                 | (PSI)                 |
| 1      | 800H250-300 | 63.5                                                                                                                                                                       | 2.5  | 76.2              | 3    | 101.6  | 4    | 1                       | 2             | 0.28                  | 40                    |
| 2      | 800H300-350 | 76.2                                                                                                                                                                       | 3    | 88.9              | 3.5  | 127    | 5    | 1                       | 2             | 0.38                  | 55                    |
| 3      | 800H300-400 | 76.2                                                                                                                                                                       | 3    | 101.6             | 4    | 152.4  | 6    | 1                       | 2             | 0.34                  | 50                    |
| 4      | 800H350-400 | 88.9                                                                                                                                                                       | 3.5  | 101.6             | 4    | 152.4  | 6    | 1                       | 2             | 0.34                  | 50                    |
| 5      | 800H400-450 | 101.6                                                                                                                                                                      | 4    | 114.3             | 4.5  | 152.4  | 6    | 1                       | 2             | 0.21                  | 30                    |
| Note : |             | Our CAC Hot side Hoses are made from:<br>1. High-temperature grade Silicone Rubber<br>2. Primed Meta-aramid fabric, which gives up to 400% better adhesion to the Silicone |      |                   |      |        |      |                         |               |                       |                       |

