

**QJJ-QC**



**QJJ-QB**



**QJJ-QA**



**Performance Data**

**Flat Fan**



Flat fan pattern

| Style No. (spray angle at 3bar) |        |        |      | Flow rate (l/m) |      |      |      |      |      |      |      |       |  |
|---------------------------------|--------|--------|------|-----------------|------|------|------|------|------|------|------|-------|--|
| 65°                             | 80°    | 95°    | 110° | 0.3bar          | 1bar | 2bar | 3bar | 4bar | 5bar | 6bar | 7bar | 14bar |  |
|                                 |        |        |      | 0.12            | 0.23 | 0.32 | 0.39 | 0.46 | 0.51 | 0.56 | 0.60 | 0.85  |  |
| QC6502                          | QC8002 |        |      | 0.25            | 0.45 | 0.64 | 0.79 | 0.91 | 1.0  | 1.1  | 1.2  | 1.7   |  |
|                                 |        | QC8903 |      | 0.37            | 0.69 | 0.97 | 1.2  | 1.4  | 1.5  | 1.7  | 1.8  | 2.6   |  |
|                                 |        |        |      | 0.50            | 0.92 | 1.3  | 1.6  | 1.8  | 2.0  | 2.2  | 2.4  | 3.4   |  |
| QC6505                          | QC8005 | QC9505 |      | 0.62            | 1.1  | 1.6  | 2.0  | 2.3  | 2.5  | 2.8  | 3.0  | 4.3   |  |
| QC6506                          | QC8006 |        |      | 0.75            | 1.3  | 1.9  | 2.4  | 2.7  | 3.1  | 3.3  | 3.6  | 5.1   |  |
| QC6508                          | QC8008 | QC9508 |      | 1.0             | 1.8  | 2.6  | 3.2  | 3.6  | 4.1  | 4.5  | 4.8  | 6.8   |  |
| QC6510                          | QC8010 | QC9510 |      | 1.2             | 2.3  | 3.2  | 3.9  | 4.6  | 5.1  | 5.6  | 6.0  | 8.5   |  |
| QC6515                          |        |        |      | 1.9             | 3.4  | 4.8  | 5.9  | 6.8  | 7.6  | 8.4  | 9.0  | 12.8  |  |
|                                 | QC8020 |        |      | 2.5             | 4.6  | 6.5  | 7.9  | 9.1  | 10.2 | 11.2 | 12.1 | 17.1  |  |
| QC6530                          |        |        |      | 3.7             | 6.8  | 9.7  | 11.8 | 13.7 | 15.3 | 16.7 | 18.1 | 26    |  |

**Full Cone**



Full cone pattern

| Style No. | Flow rate (l/m) |        |      |      |      |      |      |      |       | Spray angle |        |      |
|-----------|-----------------|--------|------|------|------|------|------|------|-------|-------------|--------|------|
|           | 0.7bar          | 1.5bar | 2bar | 3bar | 4bar | 5bar | 6bar | 7bar | 10bar | 0.5bar      | 1.5bar | 6bar |
| QB2       | 0.76            | 1.0    | 1.2  | 1.5  | 1.7  | 1.9  | 2.0  | 2.2  | 2.6   | 43°         | 50°    | 46°  |
| QB3       | 1.1             | 1.6    | 1.9  | 2.2  | 2.5  | 2.8  | 3.1  | 3.3  | 3.9   | 52°         | 65°    | 59°  |
| QB3.5     | 1.3             | 1.9    | 2.2  | 2.6  | 3.0  | 3.3  | 3.6  | 3.9  | 4.5   | 43°         | 50°    | 46°  |
| QB5       | 1.9             | 2.7    | 3.1  | 3.7  | 4.2  | 4.7  | 5.1  | 5.5  | 6.5   | 52°         | 65°    | 59°  |
| QB6.5     | 2.5             | 3.5    | 4.0  | 4.8  | 5.5  | 6.1  | 6.7  | 7.1  | 8.4   | 45°         | 50°    | 46°  |
| QB10      | 3.8             | 5.4    | 6.2  | 7.4  | 8.5  | 9.4  | 10.2 | 11.0 | 13.0  | 58°         | 67°    | 61°  |

**Hollow Cone**



Hollow cone pattern

| Style No. | Flow rate (l/m) |      |        |      |      |      |      |      |      |        | Spray angle |      |  |
|-----------|-----------------|------|--------|------|------|------|------|------|------|--------|-------------|------|--|
|           | 0.5bar          | 1bar | 1.5bar | 2bar | 3bar | 4bar | 5bar | 6bar | 7bar | 0.5bar | 1.5bar      | 6bar |  |
| QA3       | 0.97            | 1.4  | 1.7    | 1.9  | 2.4  | 2.7  | 3.1  | 3.3  | 3.6  | 55°    | 79°         | 80°  |  |
| QA5       | 1.6             | 2.3  | 2.8    | 3.2  | 3.9  | 4.6  | 5.1  | 5.6  | 6.0  | 70°    | 75°         | 79°  |  |
| QA8       | 2.6             | 3.6  | 4.5    | 5.2  | 6.3  | 7.3  | 8.2  | 8.9  | 9.6  | 65°    | 72°         | 74°  |  |
| QA10      | 3.2             | 4.6  | 5.6    | 6.4  | 7.9  | 9.1  | 10.2 | 11.2 | 12.1 | 70°    | 76°         | 75°  |  |



body

| Nozzle body No. | Thread size   |
|-----------------|---------------|
| QJJ 1/8"        | 1/8"          |
| QJJ 1/4"        | 1/4"          |
| QJJ 3/8"        | 3/8"          |
| QJB 1/4"        | 1/4" (Hollow) |

**Ordering Information :**

| Body No. | thread size | spray tip no. | Material |
|----------|-------------|---------------|----------|
|----------|-------------|---------------|----------|

Example

|      |     |     |    |
|------|-----|-----|----|
| 1/4" | QJJ | QB5 | PP |
|------|-----|-----|----|