

Modular Type FRL Selection Table

*NPT threads and PT threads are available

| FRL Combination | Port Size | | | | | | Maximum Flow m^3/min (ANR) | | | Model No. |
|-----------------|-----------|-----|-----|-----|-----|---|------------------------------|-----|----|-------------|
| | 1/8 | 1/4 | 3/8 | 1/2 | 3/4 | 1 | 0.1 | 1.0 | 10 | |
| C1000 | ● | | | | | | 0.45 | | | C1000-6G-W |
| | | ● | | | | | 0.63 | | | C1000-8G-W |
| C2000 | | ● | | | | | 1.2 | | | C2000-8G-W |
| | | | ● | | | | 1.7 | | | C2000-10G-W |
| C3000 | | ● | | | | | 1.28 | | | C3000-8G-W |
| | | | ● | | | | 1.75 | | | C3000-10G-W |
| C4000 | | ● | | | | | 1.43 | | | C4000-8G-W |
| | | | ● | | | | 2.4 | | | C4000-10G-W |
| C4000 | | | | ● | | | 3.0 | | | C4000-15G-W |
| | | | | | ● | | 4.5 | | | C6500-20G-W |
| C6500 | | | | | | ● | 5.0 | | | C6500-25G-W |
| | | | | | | | 7.0 | | | C8000-20G-W |
| C8000 | | | | | | ● | 7.5 | | | C8000-25G-W |

*Flow rate when supplied pressure is 0.7MPa, set pressure 0.5MPa, pressure drop is 0.1MPa.

| Filter Regulator | Port Size | | | | | | Maximum Flow m^3/min (ANR) | | | Model No. |
|------------------|-----------|-----|-----|-----|-----|---|------------------------------|-----|----|-------------|
| | 1/8 | 1/4 | 3/8 | 1/2 | 3/4 | 1 | 0.1 | 1.0 | 10 | |
| W1000 | ● | | | | | | 0.83 | | | W1000-6G-W |
| | | ● | | | | | 1.15 | | | W1000-8G-W |
| W2000 | | ● | | | | | 1.5 | | | W2000-8G-W |
| | | | ● | | | | 2.0 | | | W2000-10G-W |
| W3000 | | ● | | | | | 2.15 | | | W3000-8G-W |
| | | | ● | | | | 2.43 | | | W3000-10G-W |
| W4000 | | ● | | | | | 2.5 | | | W4000-8G-W |
| | | | ● | | | | 4.35 | | | W4000-10G-W |
| W4000 | | | | ● | | | 4.75 | | | W4000-15G-W |
| | | | | | ● | | 10.0 | | | W8000-20G-W |
| W8000 | | | | | | ● | 10.0 | | | W8000-25G-W |

*Flow rate when supplied pressure is 0.7MPa, set pressure 0.5MPa, pressure drop is 0.1MPa.

| Regulator | Port Size | | | | | | Maximum Flow m^3/min (ANR) | | | Model No. |
|-----------|-----------|-----|-----|-----|-----|---|------------------------------|-----|----|-------------|
| | 1/8 | 1/4 | 3/8 | 1/2 | 3/4 | 1 | 0.1 | 1.0 | 10 | |
| R1000 | ● | | | | | | 0.77 | | | R1000-6G-W |
| | | ● | | | | | 1.35 | | | R1000-8G-W |
| R2000 | | ● | | | | | 1.75 | | | R2000-8G-W |
| | | | ● | | | | 2.5 | | | R2000-10G-W |
| R3000 | | ● | | | | | 2.0 | | | R3000-8G-W |
| | | | ● | | | | 2.6 | | | R3000-10G-W |
| R4000 | | ● | | | | | 2.5 | | | R4000-8G-W |
| | | | ● | | | | 4.4 | | | R4000-10G-W |
| R4000 | | | | ● | | | 5.0 | | | R4000-15G-W |
| | | | | | ● | | 7.0 | | | R6000-20G-W |
| R6000 | | | | | | ● | 7.7 | | | R6000-25G-W |
| | | | | | | | 14.0 | | | R8000-20G-W |
| R8000 | | | | | | ● | 11.0 | | | R8000-25G-W |

*Flow rate when supplied pressure is 0.7MPa, set pressure 0.5MPa, pressure drop is 0.1MPa.

| Air Filter | Port Size | | | | | | Maximum Flow m^3/min (ANR) | | | Model No. |
|------------|-----------|-----|-----|-----|-----|---|------------------------------|-----|----|-------------|
| | 1/8 | 1/4 | 3/8 | 1/2 | 3/4 | 1 | 0.1 | 1.0 | 10 | |
| F1000 | ● | | | | | | 0.46 | | | F1000-6G-W |
| | | ● | | | | | 0.61 | | | F1000-8G-W |
| F2000 | | ● | | | | | 1.3 | | | F2000-8G-W |
| | | | ● | | | | 1.7 | | | F2000-10G-W |
| F3000 | | ● | | | | | 1.23 | | | F3000-8G-W |
| | | | ● | | | | 1.5 | | | F3000-10G-W |
| F4000 | | ● | | | | | 1.32 | | | F4000-8G-W |
| | | | ● | | | | 2.14 | | | F4000-10G-W |
| F4000 | | | | ● | | | 3.0 | | | F4000-15G-W |
| | | | | | ● | | 5.6 | | | F6000-20G-W |
| F6000 | | | | | | ● | 6.2 | | | F6000-25G-W |
| | | | | | | | 6.4 | | | F8000-20G-W |
| F8000 | | | | | | ● | 6.8 | | | F8000-25G-W |

*Flow rate when supplied pressure is 0.7MPa and pressure drop is 0.02MPa.

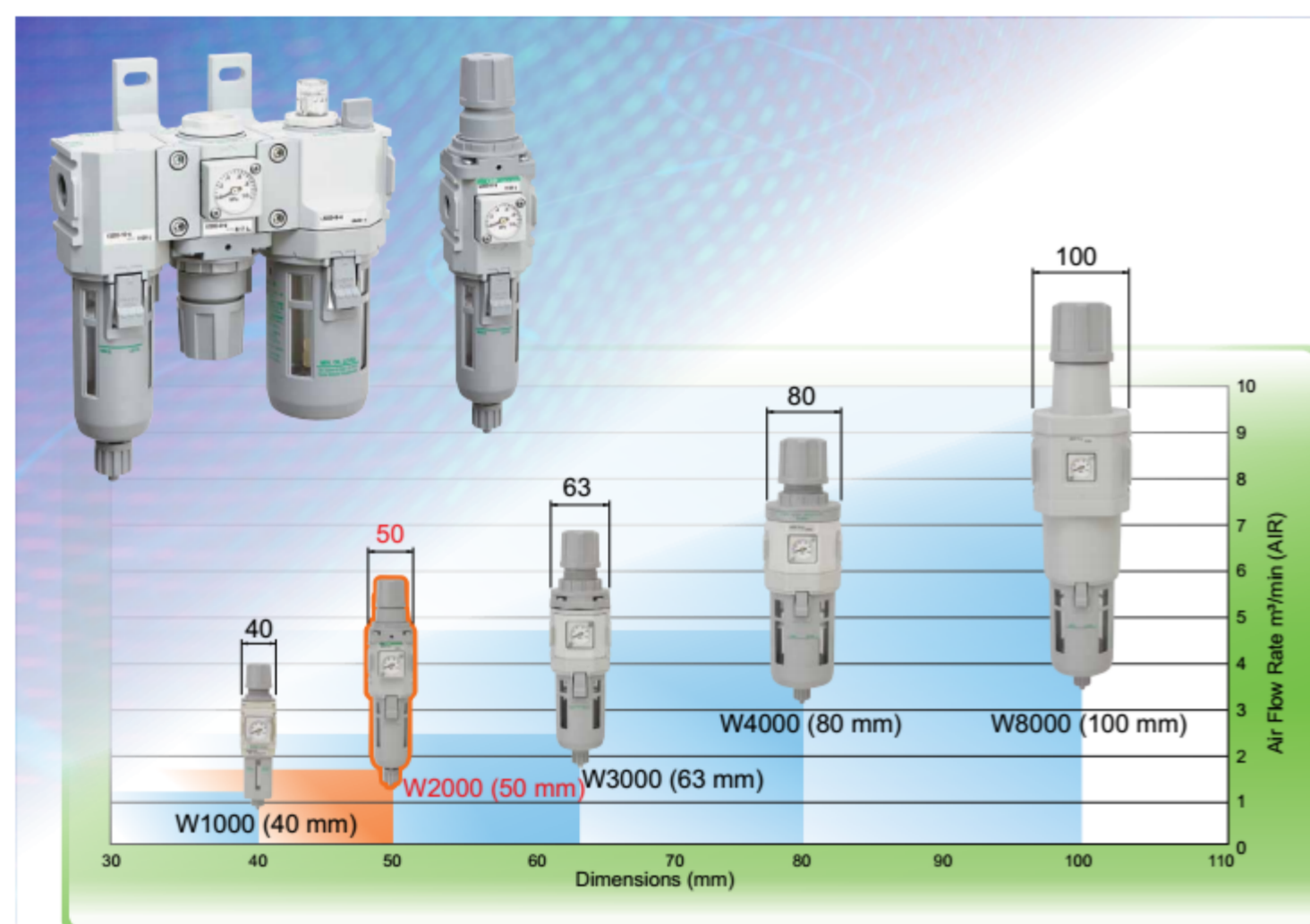
| Oil Mist Filter | Port Size | | | | | | Maximum Flow m^3/min (ANR) | | | Model No. |
|-----------------|-----------|-----|-----|-----|-----|---|------------------------------|-----|----|-------------|
| | 1/8 | 1/4 | 3/8 | 1/2 | 3/4 | 1 | 0.1 | 1.0 | 10 | |
| M1000 | ● | | | | | | 0.15 (0.01 μ m) | | | M1000-6G-W |
| | | ● | | | | | 0.15 (0.01 μ m) | | | M1000-8G-W |
| M2000 | | ● | | | | | 0.25 (0.01 μ m) | | | M2000-8G-W |
| | | | ● | | | | 0.25 (0.01 μ m) | | | M2000-10G-W |
| M3000 | | ● | | | | | 0.36 (0.01 μ m) | | | M3000-8G-W |
| | | | ● | | | | 0.36 (0.01 μ m) | | | M3000-10G-W |
| M4000 | | ● | | | | | 0.825 (0.01 μ m) | | | M4000-8G-W |
| | | | ● | | | | 0.825 (0.01 μ m) | | | M4000-10G-W |
| M4000 | | | | ● | | | 0.825 (0.01 μ m) | | | M4000-15G-W |
| | | | | | ● | | 1.27 (0.01 μ m) | | | M6000-20G-W |
| M6000 | | | | | | ● | 1.27 (0.01 μ m) | | | M6000-25G-W |
| | | | | | | | 2.6 (0.01 μ m) | | | M8000-20G-W |
| M8000 | | | | | | ● | 2.6 (0.01 μ m) | | | M8000-25G-W |

*Flow rate when supplied pressure is 0.7MPa and pressure drop is 0.01MPa.

| Lubricator | Port Size | | | | | | Maximum Flow m^3/min (ANR) | | | Model No. |
|------------|-----------|-----|-----|-----|-----|---|------------------------------|-----|----|-------------|
| | 1/8 | 1/4 | 3/8 | 1/2 | 3/4 | 1 | 0.1 | 1.0 | 10 | |
| L1000 | ● | | | | | | 0.55 | | | L1000-6G-W |
| | | ● | | | | | 0.7 | | | L1000-8G-W |
| L3000 | | ● | | | | | 1.1 | | | L3000-8G-W |
| | | | ● | | | | 2.25 | | | L3000-10G-W |
| L4000 | | ● | | | | | 1 | | | L4000-8G-W |
| | | | ● | | | | 1.7 | | | L4000-10G-W |
| L4000 | | | | ● | | | 2.7 | | | L4000-15G-W |
| | | | | | ● | | 6.3 | | | L8000-20G-W |
| L8000 | | | | | | ● | 10.0 | | | L8000-25G-W |

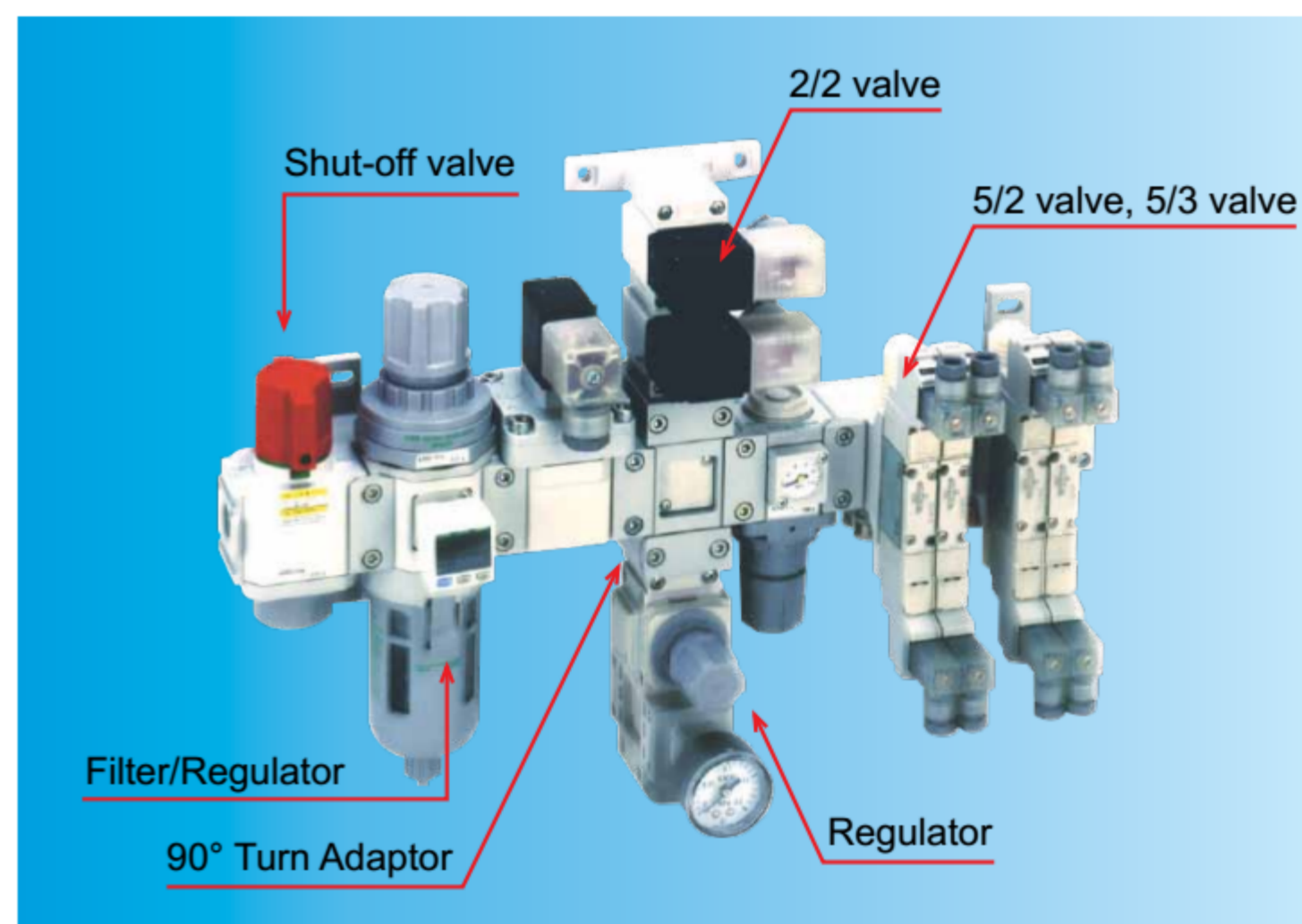
*Flow rate when supplied pressure is 0.5MPa and pressure drop is 0.03MPa.

Size and flow rate figures



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