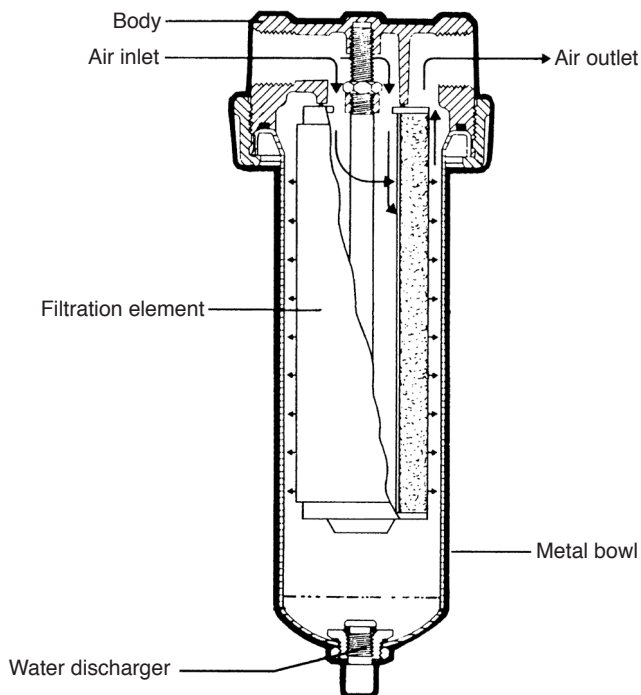


Coalescing Filter, Sludge Filter, Precision Micro Mist Filter

The highly efficacious filter is made for air filtration and must be operated within a mirco mist free environment. White cellulose filter cartridge can minimize impurities including oil, micro mist, and external particles to 1um or less. A precision air filter is also available, which can support optimal efficacious performance eliminating water, oil larger than 0.1um size. A precision air filter can also rid of 99.99998% of microparticles in mist.



Coalescing Filter/H604

Standard type

- Nominal filtration rating 1 μ m.
- Easy to use, convenient to repair.
- Minimal pressure loss with high efficacy.
- Diverse ways to discharge water: automatic, drainmaster, spring drain, manual water drain.

JIS Symbol



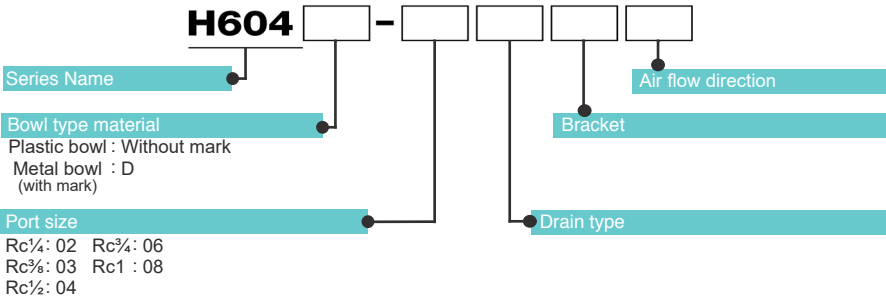
H604-02



H604D-06

Specifications

Model No.		Unit	H604-02, 03, 04	H604-06, 08
Port size			Rc $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$	Rc $\frac{3}{4}$, 1
Maximum operating pressure	Platic bowl	MPa[kgf/cm ²]	1(10)	—
	Metal bowl(with mark)	MPa[kgf/cm ²]	1.4(14)	1.4(14)
Proof pressure	Platic bowl	MPa[kgf/cm ²]	1.5(15)	—
	Metal bowl(with mark)	MPa[kgf/cm ²]	2.1(21)	2.1(21)
Operating temperature range	Platic bowl	°C	5~50	—
	Metal bowl(with mark)	°C	5~65	5~65
Nominal filtration rating		μ m	1	
Capacity of filter bowl		cc	60	250
Reference Max. Flow		l/min (ANR)	800	4000
Weight		kg	0.61	2.56



• When the mark on the bowl is omitted, with Port size of 02~04 the suggested bowl material is plastic bowl, and with Port size of 06~08 the suggested bowl material is metal bowl (with mark).
• Please refer to symbol specification table and option table.

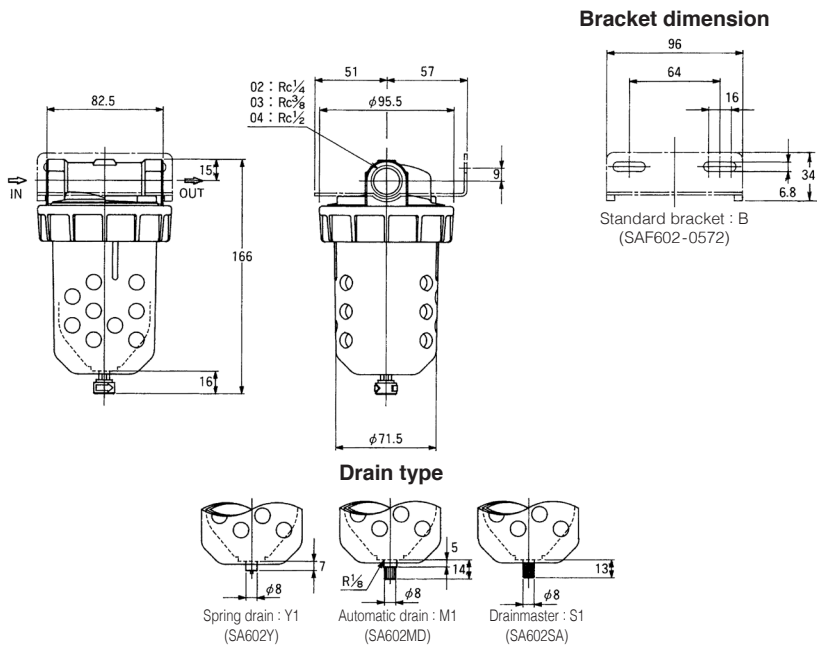
Option

Model No.		Mark	H604-02, 03, 04	H604D-02, 03, 04	H604D-06, 08
Bowl type material			Platic bowl	Metal bowl (with mark)	
Drain type	Manual	Without mark	⊙	⊙	
	Spring drain	Y1	○	○	
	Automatic drain	M1	○	○	
	Drainmaster	S1	○	—	
Bracket	Standard	B	○		—
Air flow direction	Left to Right	Without mark	⊙		
	Right to Left	R	○		

⊙ Standard ○ Option

H604-02, 03, 04

(Unit : mm)



H604D-02, 03, 04

(Unit : mm)

