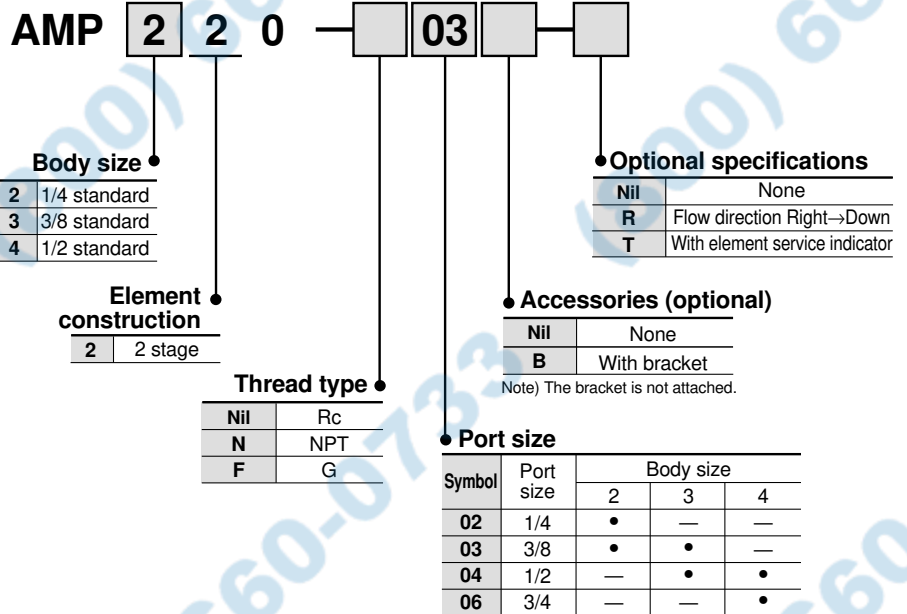


## How to Order



## Models

Model	AMP220	AMP320	AMP420
Max. flow capacity $\ell/\text{min}$ (ANR)(SCFM)	200 (7)	500 (17.5)	1000 (35)
Port size (nominal size B)	1/4, 3/8	3/8, 1/2	1/2, 3/4
Weight kg (lb)	0.43 (0.95)	0.68 (1.50)	1.15 (2.54)

## Specifications

Fluid	Compressed air
Element upstream pressure	0.1MPa or less (14.5 psi or less)
Ambient and fluid temperature	5 to 50°C (41° to 122°F)
Filtration degree	0.01 $\mu\text{m}$ (95% filtered particle size)
Downstream cleanliness	Particle density for particles 0.3 $\mu\text{m}$ or larger $\leq 3.5$ particles/ $\ell$ (ANR) (100 particles/ $\text{ft}^3$ or less)
Element life	One year from first use (or when upstream pressure reaches 0.1MPa (14.5 psi), even if less than one year from first use)
Element life indication (saturated with oil)	Element color indication (replace if red dots appear on the element surface, even if less than one year from first use)
Element construction	Two stage element
Silencing effect	40dB (A) or more

## Accessories (Optional)

Applicable model	AMP220	AMP320	AMP420
Bracket assembly (with cap bolt with spring washers)	BM66	BM67	BM68