

QUEEN SOLENOID VALVE



*Working Voltage:AC24V,110V,220V
DC12V,DC24V

*Allowable Voltage Range:±10%

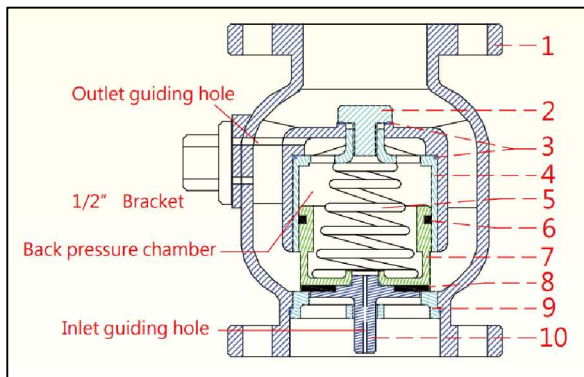
*Applied Conditions:Water&Air

*Applied Temperature:-15 °C~80 °C

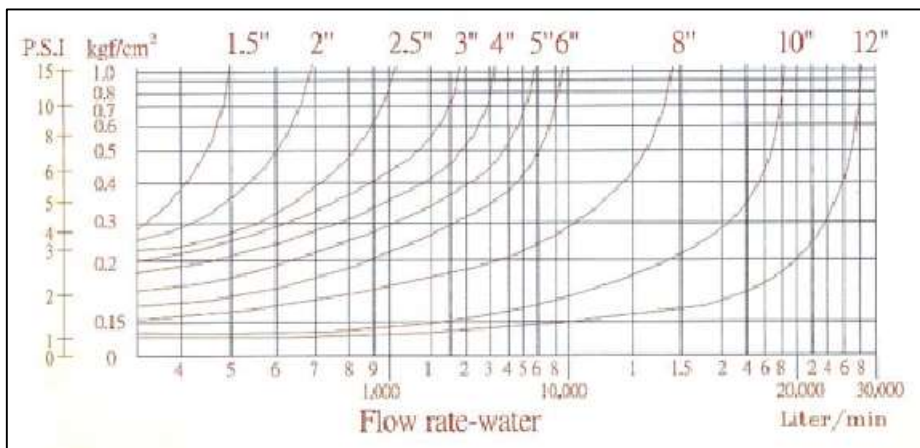
*Maximum working pressure:12kgf/cm²

*Minimumk working pressure:1kgf/cm²

*Outdoor waterproof IP65 can be ordered



No.	Part name	Material		
1	Main Body	Cast Iron	Ductile Iron	SCS13
2	Cylinder Bolt	Cast Iron	Ductile Iron	SCS13
3	O-ring	NBR		
4	Cylinder	Bronze		SCS13
5	Spring	SUS304		
6	U-ring	NBR		
7	Piston	Bronze		
8	Sealing	NBR		
9	Seat	Bronze		SCS13
10	Shaft	Bronze		
11	Pilot Solenoid Valve	Assembly		



Model	Connection		Cv Value	Weight
	Inches	Type		
BTE-40-M13	1 1/2"	Screw	48	5.6kg
BTE-50-M13	2"		75	10kg
BFE-50-M13	2"	Flange	75	12kg
BFE-65-M13	2 1/2"		105	15kg
BFE-80-M13	3"		140	18kg
BFE-100-M13	4"		260	24kg
BFE-125-M13	5"		390	32kg
BFE-150-M13	6"		550	44kg
BFE-200-M13	8"		1000	87kg
BFE-250-M13	10"		1600	152kg
BFE-300-M13	12"		2200	202kg