

### R600 Series BOB® Float Valves

The R600 series is a high capacity float valve with female NPT inlet and outlet connections. This model features a compound lever mechanism and rotating plunger to prevent seal wear. Applications include cooling towers, livestock waterers, car washes, high pressure washes, swimming pools and many other agricultural and industrial applications.



**Construction:** Heavy duty cast brass with standard Nitrile seals or optional Viton® seals.

Description (valve only)	Pipe Size		Free Discharge Flow Capacity			Weight (LBS)
	Inlet	Outlet	@ 35 PSI	@ 65 PSI	@ 85 PSI	
R600-1-1/4	1-1/4" NPT	1-1/4" NP	82 GPM	105 GPM	120 GPM	3.50
R600-1-1/2	1-1/2" NPT	1-1/2" NP	82 GPM	105 GPM	120 GPM	3.50

Valve Assembly with Stem & Float Available

### R610 Series BOB® Float Valves

The R610 series is a high capacity float valve. It has female NPT inlet and free flowing outlet connections. This model features a rotating plunger to prevent seal wear, an adjustable short arm for customising water level and a compound lever mechanism. Applications include cooling towers, livestock waterers, car washes, high pressure washes, swimming pools and many other agricultural and industrial applications.



**Construction:** Heavy duty cast brass with standard Nitrile seals or optional Viton® seals.

Description (valve only)	Pipe Size		Free Discharge Flow Capacity			Weight (LBS)
	Inlet	Outlet	@ 35 PSI	@ 65 PSI	@ 85 PSI	
R610-1-1/4	1-1/4" NPT	Free Flow	112 GPM	152 GPM	180 GPM	2.75
R610-1-1/2	1-1/2" NPT	Free Flow	112 GPM	152 GPM	180 GPM	2.75
R610-2	2" NPT	Free Flow	112 GPM	152 GPM	180 GPM	2.75
RF610-1-1/4	1-1/4" NPT	Free Flow	112 GPM	152 GPM	180 GPM	2.75
RF610-1-1/2	1-1/2" NPT	Free Flow	112 GPM	152 GPM	180 GPM	2.75
RF610-2	2" NPT	Free Flow	112 GPM	152 GPM	180 GPM	2.75

Valve Assembly with Stem & Float Available

### RC810 Casa Series BOB® Float Valves

The RC810 casa series is a float valve with male NPT inlet and free flowing outlet connections. Applications include cooling towers, livestock waterers, car washes, high pressure washes, swimming pools and many other agricultural and industrial applications.



**Max Operating Temperature:** 120°F

**Construction:** Cast brass with compound lever mechanism and fluted celcon plunger.

Description (valve only)	Pipe Size		Free Discharge Flow Capacity			Weight (LBS)
	Inlet	Outlet	@ 35 PSI	@ 65 PSI	@ 85 PSI	
RC810-3/8	3/8" NPT	Free Flow	9 GPM	11.5 GPM	13 GPM	0.63
RC810-1/2	1/2" NPT	Free Flow	14 GPM	20 GPM	22.5 GPM	0.75
RC810-3/4	3/4" NPT	Free Flow	27 GPM	33 GPM	36 GPM	0.84
RC810-1	1" NPT	Free Flow	80 GPM	121 GPM	138 GPM	1.56

Valve Assembly with Stem & Float Available

The data provided above is for information purposes only and no warranty of accuracy or reliability is given.

Ross Brown Sales Pty Limited reserves the right to change or modify this data without prior notice.