

IRRITROL FLOW SENSORS

SELECTION CHART

| FLOW SENSOR MODEL NO. | PIPE CONNECTION SIZE | SUGGESTED OPERATING RANGE | MAXIMUM WATER PRESSURE | K VALUE | OFFSET VALUE | BODY MATERIAL | CONNECTION TYPE |
|-----------------------|----------------------|---------------------------|------------------------|---|--------------|---|--------------------------------------|
| FS-B100 | 1 inch | 2 – 40 GPM | 400 PSI | 109 | 27 | Bronze | NPT female |
| FS-B125 | 1 ¼ inch | 3 – 60 GPM | 400 PSI | 209 | 32 | Bronze | NPT female |
| FS-B150 | 1 ½ inch | 4 – 80 GPM | 400 PSI | 291 | 24 | Bronze | NPT female |
| FS-B200 | 2 inch | 10 – 100 GPM | 200 PSI | 750 | 0 | Bronze | NPT female with copper male adapters |
| FS-B250 | 2 ½ inch | 16 – 160 GPM | 200 PSI | 1021 | 370 | Bronze | NPT female |
| FS-150 | 1 ½ inch | 5 – 100 GPM | 100 PSI @ 68° F | 457 | 0 | PVC | Slip |
| FS-200 | 2 inch | 10 – 200 GPM | 100 PSI @ 68° F | 776 | 104 | PVC | Slip |
| FS-300 | 3 inch | 20 – 300 GPM | 100 PSI @ 68° F | 2268 | 483 | PVC | Slip |
| FS-400 | 4 inch | 40 – 500 GPM | 100 PSI @ 68° F | 3752 | 834 | PVC | Slip |
| FS-INSERT-B | 3 to 40 inches | Varies, Call Factory | 400 PSI | See attached table RMIS Part No. 500712 | | Requires pipe saddle with 2 inch female NPT | |