



- ① VALVE BOX WITH COVER  
12" SIZE
- ② DIG REMOTE CONTROL VALVE  
WITH FLOW CONTROL DIG  
MODEL 3/4" 33-014
- ③ 3/4" 155 MESH SCREEN  
FILTER WITH FLUSH VALVE  
DIG MODEL P62-155 PLASTIC  
DIG MODEL P63-155 STAINLESS  
STEEL
- ④ FINISH GRADE TOP
- ⑤ 3/4" ADJUSTABLE PRESSURE  
REGULATOR 12-35 PSI  
DIG MODEL 18-008
- ⑥ SWIVEL FITTING DIG MODEL  
23-004 1" F X 3/4" M
- ⑦ PVC SCH 40 MALE ADAPTER
- ⑧ PVC LATERAL LINE
- ⑨ BRICK SUPPORT AT EACH  
CORNER
- ⑩ PEA GRAVEL SUMP  
MINIMUM 3"
- ⑪ PVC SCH 40 90 DEGREE  
ELL
- ⑫ SCH 40 TEE

HEAD LOSS								
FLOW RATE(GPH)	5	9	13	18	22	26	31	36
VALVE HEAD LOSS	3	3.5	4.2	6	7.2	8.5	--	--
FLOW RATE(GPH)	5	8	11	16	19	22	25	
FILTER HEAD LOSS	0.8	2.2	3.8	7.3	10.2	13.7	17.0	
FLOW RATE(GPH)	4	10	13	15	18	20	22	
REGULATOR HEAD LOSS	2	5	7	8	9.5	13	16	

5

510-075 3/4" CONTROLLER ASSEMBLY FOR DRIP SYSTEM

WITH CONTROLLER MOUNTED ON THE COVER