

Flow rate required from various dripper types to achieve 0.5 m/sec flushing velocity

Drip manufacturer	Dripper type	Pipe size (ID mm)	Flow rate required (L/min) to achieve 0.5 m/sec
John Deere	Hydro PC Hydro PCND	10.2	2.5
John Deere (Plastro)	Hydro PC 16 Hydro PCND 16 Hydrogol Gray 1.0, Violet 1.6, Green 2.0, White 4.0, Blue 8.0	13.8	4.5
NaanDanJain	AmnonDrip PC, CNL & AS 16	13.9	4.6
Toro	16mm Drip-in Classic	14	4.6
Netafim	Tiran 16 UniRam AS 16 UniRam CNL 16 Dripnet PC AS 16	14.2	4.8
Netafim	Dripmaster 17	14.4	4.9
Netafim	Dripline 2000	15.2	5.4
John Deere (Plastro)	Hydro PC 17 Hydro PCND	15.3	5.5
Netafim	Dripmaster 20 UniRam AS 20 UniRam CNL 20 Dripnet PC AS 20	17.5	7.2
John Deere (Plastro)	Hydro PC 20 Hydro PCND Hydrogol Gray 1.2, Green 2.0, White 4.0,	17.6	7.3
NaanDanJain Toro	AmnonDrip PC, CNL & AS 20 20mm Drip-in Classic	18	7.6
Netafim  NaanDanJain	Dripline 2025 Tiran 23 UniRam AS 23 UniRam CNL 23 Dripnet PC AS 23  AmnonDrip PC, CNL & AS 22, 23	20.8	10.2
Netafim	UniRam AS 27 Dripnet PC AS 27	25	14.7