



APPLICATIONS

- Almonds and tree nuts
- Apples and pears
- Citrus
- Stone fruit

PERFORMANCE

- Flow: 8.5 - 75 gph
- Radius: 9 - 16 ft
- Pressure: 15 - 50 psi

FEATURES

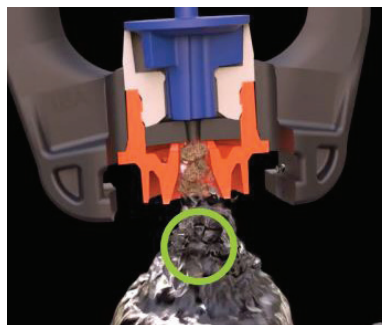
The modular design of the S7 allows quick and easy nozzle exchange, and the Quick Clean (QC) technology reduces irrigator hours — simply turn, flush and reconnect. Special insect protection helps prevent plugging or stalling.

- Unique quick-connect, quick-clean features
- Flow control options - nozzles are flow regulating at 15 PSI (1 bar)
- Optional tree starter (break off) deflector tabs offer flexibility.
- Optional PVC Stakes prevent tubing damage from coyotes and other animals.



Flow Regulation at Lower Pressure

7FC flow control nozzle are flow regulating from 15-50 PSI.



Quick-Clean Technology

Simply turn, flush and re-connect sprinkler — save time and money by reducing labor.



Superior Wear Life

Designed with heavy-duty, stainless steel ball at the top of the spin plate, ensuring durability and longevity.

[Additional Information](#) 

S7 SPINNER WITH BLUE PLATE / FLOW & RADIUS

*NOZZLE	PRESSURE IN PSI															
	15		20		25		30		35		40		45		50	
	GPH	R (FT)	GPH	R (FT)	GPH	R (FT)	GPH	R (FT)	GPH	R (FT)	GPH	R (FT)	GPH	R (FT)	GPH	R (FT)
 *35 Orange	7.5	10	8.7	11	9.8	12	10.8	12	11.7	13	12.5	13	13.3	13	14.0	12
 *40 Blue	9.4	11	10.9	12	12.2	13	13.4	14	14.5	14	15.6	14	16.6	14	17.5	13
 *45 Purple	12.0	12	13.9	13	15.6	14	17.2	14	18.6	14	19.9	14	21.2	15	22.4	14
 *50 Green	14.6	12	16.9	14	18.9	15	20.8	15	22.5	15	24.1	15	25.6	15	27.0	14
 *55 Yellow	17.6	13	20.4	14	22.8	15	25.1	15	27.2	15	29.1	15	30.9	16	32.6	15
 *60 Light Red	21.2	13	24.5	14	27.5	15	30.2	16	32.7	16	35.1	16	37.3	16	39.3	16
 *65 Gray	27.4	13	31.8	14	35.7	15	39.2	16	42.4	16	45.5	16	48.3	16	51.0	16
 *70 White	31.9	13	37.0	15	41.4	15	45.5	16	49.2	16	52.7	16	56.0	16	59.1	16
 *78 Dark Blue	40.5	13	47.0	15	52.7	15	57.8	16	62.6	16	67.1	16	71.2	16	75.2	15
 8.5 Orange 7FC*	*	11	*	11	*	11	*	10	*	10	*	9	*	9	*	9
 11 Blue 7FC*	*	11	*	12	*	12	*	12	*	12	*	12	*	12	*	11
 14 Purple 7FC*	*	12	*	14	*	14	*	14	*	14	*	13	*	13	*	12
 18 Yellow 7FC*	*	13	*	14	*	15	*	15	*	15	*	14	*	14	*	13
 24 Red 7FC*	*	13	*	14	*	15	*	15	*	15	*	15	*	15	*	14

*Call Factory for specific flow rate information.

S7 Top (Blue)
12727-002



Green Top
special order.
Call Factory
for details.



S7 Body
12924

Blue Plate w/o
Deflector Tab
12716-001
(Purple Plate w/o
tab = 13184-001)



Blue Plate with
Deflector Tab
12716-002
(Purple Plate with
tab = 13184-002)

Flow Control
Nozzle
12720-0xx



Standard
ITN Nozzle
12721-0xx

*(xx = 8.5 (09), 11,
14, 18, & 24 GPH)

*(xx = 35, 40, 45, 50,
55, 60, 65, 70, 78)

S7 SPINNER WITH PURPLE PLATE / FLOW & RADIUS

*NOZZLE	PRESSURE IN PSI									
	15		20		25		30		35	
	GPH	R (FT)	GPH	R (FT)	GPH	R (FT)	GPH	R (FT)	GPH	R (FT)
 *30 Black	5.2	9	6.1	9	6.8	9	7.5	9	8.1	10
 *35 Orange	7.5	10	8.7	10	9.8	11	10.8	11	11.7	11
 8.5 Orange 7FC*	*	10	*	10	*	10	*	9	*	9

QC x 1/2
MNPT
13064-001

QC x 3/8
MNPT
13064-002

QC x Acme
with Screen
(Connects
to 1/2 PVC-4,
1/2 PVC-5,
FT2, FT3)
12972

Adapter for
SuperNet Stake,
QC x .256" OD Tube
12882-001

7FC NOZZLE NOMINAL FLOW RATES

 8.5 Orange 7FC*	8.5 GPH	32 LPH
 11 Blue 7FC*	11 GPH	41 LPH
 14 Purple 7FC*	14 GPH	53 LPH
 18 Yellow 7FC*	18 GPH	68 LPH
 24 Red 7FC*	24 GPH	91 LPH