

Turbo FloodJet®



Typical Applications:

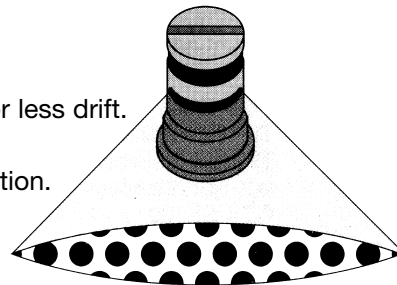
EXCELLENT: Soil Incorporated Herbicides - Use at lower pressures (10-25 psi) to produce larger droplets for reduced drift. Mount on 30-40" spacings.

EXCELLENT: Pre-Emerge Herbicides - Use at 10-25 psi to reduce drift and provide uniform coverage. Also good for broadcast application of liquid fertilizers.

EXCELLENT: Post-Emerge Systemic Herbicides - Use at 20-30 psi to control drift. Provides uniform coverage along spray boom. 30" spacings are suggested for post-emerge applications.

Features:

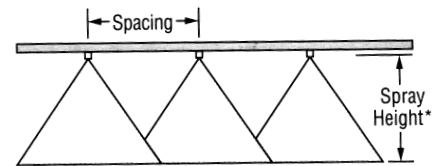
- Excellent spray distribution for uniform coverage along the boom.
- Nozzle design incorporates a pre-orifice to produce larger droplets for less drift.
- Large, round orifice reduces clogging.
- Stainless steel with VisiFlo® color-coding band for easy size identification.



HOW TO ORDER: Example

TJ/	Description	Price
TF-VS4	Stainless Steel w/VisiFlo Color Coding	12.63

Tip Color	Tip No. (Strainer Screen Size)	Liquid Pressure in psi	Capacity 1 Nozzle in GPM	Capacity 1 Nozzle in oz./min.	Gallons Per Acre 30" Spacing				Gallons Per Acre 40" Spacing			
					5 mph	6 mph	7 mph	8 mph	5 mph	6 mph	7 mph	8 mph
Red	TF-VS2 (50 Mesh)	10	.20	26	7.9	6.6	5.7	5.0	5.9	5.0	4.2	3.7
		20	.28	36	11.1	9.2	7.9	6.9	8.3	6.9	5.9	5.2
		30	.35	45	13.9	11.6	9.9	8.7	10.4	8.7	7.4	6.5
		40	.40	51	15.8	13.2	11.3	9.9	11.9	9.9	8.5	7.4
Brown	TF-VS2.5 (50 Mesh)	10	.25	32	9.9	8.3	7.1	6.2	7.4	6.2	5.3	4.6
		20	.35	45	13.9	11.6	9.9	8.7	10.4	8.7	7.4	6.5
		30	.43	55	17.0	14.2	12.2	10.6	12.8	10.6	9.1	8.0
		40	.50	64	19.8	16.5	14.1	12.4	14.9	12.4	10.6	9.3
Gray	TF-VS3 (50 Mesh)	10	.30	38	11.9	9.9	8.5	7.4	8.9	7.4	6.4	5.6
		20	.42	54	16.6	13.9	11.9	10.4	12.5	10.4	8.9	7.8
		30	.52	67	21	17.2	14.7	12.9	15.4	12.9	11.0	9.7
		40	.60	77	24	19.8	17.0	14.9	17.8	14.9	12.7	11.1
White	TF-VS4	10	.40	51	15.8	13.2	11.3	9.9	11.9	9.9	8.5	7.4
		20	.57	73	23	18.8	16.1	14.1	16.9	14.1	12.1	10.6
		30	.69	88	27	23	19.5	17.1	20	17.1	14.6	12.8
		40	.80	102	32	26	23	19.8	24	19.8	17.0	14.9
L. Blue	TF-VS5	10	.50	64	19.8	16.5	14.1	12.4	14.9	12.4	10.6	9.3
		20	.71	91	28	23	20	17.6	21	17.6	15.1	13.2
		30	.87	111	34	29	25	22	26	22	18.5	16.1
		40	1.00	128	40	33	28	25	30	25	21	18.6
L. Green	TF-VS7.5	10	.75	96	30	25	21	18.6	22	19	15.9	13.9
		20	1.06	136	42	35	30	26	31	26	22	19.7
		30	1.30	166	51	43	37	32	39	32	28	24
		40	1.50	192	59	50	42	37	45	37	32	28
Black	TF-VS10	10	1.00	128	40	33	28	25	30	25	21	18.6
		20	1.41	180	56	47	40	35	42	35	30	26
		30	1.73	221	69	57	49	43	51	43	37	32
		40	2.00	256	79	66	57	50	59	50	42	37



*Adjust spray height in the field to overlap approximately 30% of each edge of pattern.

Suggested Minimum Spray Height*	
Nozzle Spacing	Spray Height
20"	14 - 16"
30"	15 - 17"
40"	18 - 20"

NOTE: Always double check your application rates. See Pages 130 and 131 for useful formulas and information.