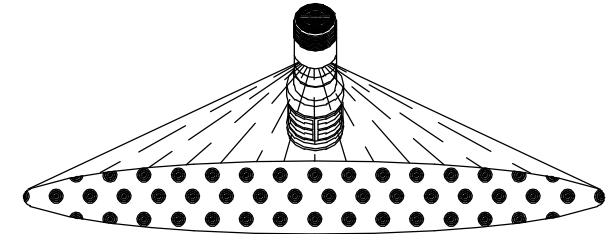
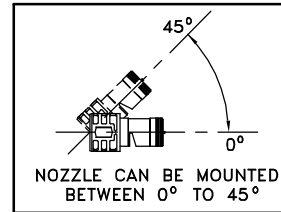
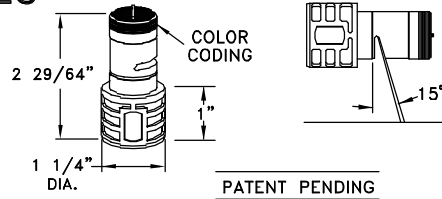


Turbo FloodJet® NOZZLES

WIDE ANGLE FLAT SPRAY
WITH TAPERED EDGE PATTERN

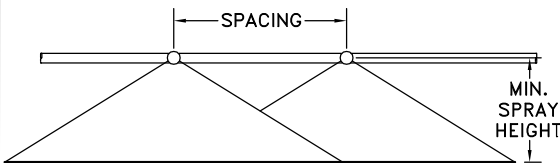


WIDE ANGLE FLAT SPRAY WITH
TAPERED EDGE PATTERN

COLOR CODE	NOZZLE No.	LIQUID PRESSURE IN PSI	CAPACITY 1 NOZZLE IN GPM	GALLONS PER ACRE-40" SPACING								GALLONS PER ACRE-60" SPACING							
				5 mph	8 mph	10 mph	12 mph	14 mph	16 mph	20 mph	5 mph	8 mph	10 mph	12 mph	14 mph	16 mph	20 mph		
BIEGE	QCTF-VS15	10	1.5	45	28	22	18.6	15.9	13.9	11.1	30	18.6	14.9	12.4	10.6	9.3	7.4		
		20	2.1	63	39	32	26	23	19.7	15.8	42	26	21	17.5	15.0	13.1	10.5		
		30	2.6	77	48	39	32	28	24	19.3	51	32	26	21	18.4	16.1	12.9		
WHITE	QCTF-VS20	10	2.0	59	37	30	25	21	18.6	14.9	40	25	19.8	16.5	14.1	12.4	9.9		
		20	2.8	84	53	42	35	30	26	21	56	35	28	23	20	17.5	14.0		
		30	3.5	103	64	51	43	37	32	26	69	43	34	29	25	21	17.2		
YELLOW	QCTF-VS30	10	3.0	89	56	45	37	32	28	22	59	37	30	25	21	18.6	14.9		
		20	4.2	126	79	63	53	45	39	32	84	53	42	35	30	26	21		
		30	5.2	154	96	77	64	55	48	39	103	64	51	43	37	32	26		
RED	QCTF-VS40	10	4.0	119	74	59	50	42	37	30	79	50	40	33	28	25	19.8		
		20	5.7	168	105	84	70	60	53	42	112	70	56	47	40	35	28		
		30	6.9	206	129	103	86	73	64	51	137	86	69	57	49	43	34		
GREY	QCTF-VS50	10	5.0	149	93	74	62	53	46	37	99	62	50	41	35	31	25		
		20	7.1	210	131	105	88	75	66	53	140	88	70	58	50	44	35		
		30	8.7	257	161	129	107	92	80	64	171	107	86	71	61	54	43		
BLUE	QCTF-VS60	10	6.0	178	111	89	74	64	56	45	119	74	59	50	42	37	30		
		20	8.5	252	158	126	105	90	79	63	168	105	84	70	60	53	42		
		30	10.4	309	193	154	129	110	96	77	206	129	103	86	73	64	51		
BLACK	QCTF-VS80	10	8.0	238	149	119	99	85	74	59	158	99	79	66	57	50	40		
		20	11.3	336	210	168	140	120	105	84	224	140	112	93	80	70	56		
		30	13.9	412	257	206	171	147	129	103	274	171	137	114	98	86	69		
LT. BLUE	QCTF-VS100	10	10.0	297	186	149	124	106	93	74	198	124	99	83	71	62	50		
		20	14.1	420	263	210	175	150	131	105	280	175	140	117	100	88	70		
		30	17.3	322	257	214	184	161	129	103	343	214	171	143	122	107	86		
ORANGE	QCTF-VS120	10	12.0	356	223	178	149	127	111	89	238	149	119	99	85	74	59		
		20	17.0	315	252	210	180	158	126	105	336	210	168	140	120	105	84		
		30	21	386	309	257	220	193	154	129	412	257	206	171	147	129	103		

FEATURES:

- EXCELLENT SPRAY DISTRIBUTION QUALITY.
- NOZZLE DESIGN INCORPORATES A PRE-ORIFICE TO PROVIDE LARGER DROPLETS FOR LESS DRIFT.
- WIDE SPRAY AT LOW PRESSURE.
- LARGE ORIFICE REDUCES CLOGGING.
- COLOR CODED CAP FOR EASY SIZE IDENTIFICATION.
- ALSO, A "RAISED BAR" IN FRONT OF NOZZLE WHEN ALIGNED PARALLEL TO THE BOOM, AIDS IN QUICK AND ACCURATE SPRAY PATTERN ALIGNMENT.
- MATERIAL: STAINLESS STEEL AND POLYPROPYLENE.



* ADJUST SPRAY HEIGHT IN THE FIELD TO OVERLAP A MINIMUM OF 30% OF EACH EDGE OF PATTERN.

SUGGESTED MINIMUM SPRAY HEIGHT	
NOZZLE SPACING	SPRAY HEIGHT
40"	18" - 20"
60"	25" - 28"
120"	50" - 55"

WHEN NOZZLE IS MOUNTED PARALLEL TO THE GROUND.

DESCRIPTION:

TURBO FLOODJET®
SPRAY NOZZLES



Spraying Systems Co.®

Spray Nozzles and Accessories
P.O. Box 7900 - Wheaton, IL 60189-7900

Rev. No. 1

Data Sheet No.

38115

Ref.

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