

TURBO FLOODJET 19" TIP SPACING

ALL VALUES BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph		4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0	
	psi gpm																		
TF-VS2 RED 50 MESH	10 0.200	15.6	13.9	12.5	11.4	10.4	9.6	8.9	8.3	7.8	7.4	6.9	6.6	6.3	6.0	5.7	5.4	5.2	
	20 0.280	21.9	19.5	17.5	15.9	14.6	13.5	12.5	11.7	10.9	10.3	9.7	9.2	8.8	8.3	8.0	7.6	7.3	
	30 0.350	27.4	24.3	21.9	19.9	18.2	16.8	15.6	14.6	13.7	12.9	12.2	11.5	10.9	10.4	9.9	9.5	9.1	
TF-VS2.5 BROWN 50 MESH	10 0.250	19.5	17.4	15.6	14.2	13.0	12.0	11.2	10.4	9.8	9.2	8.7	8.2	7.8	7.4	7.1	6.8	6.5	
	20 0.350	27.4	24.3	21.9	19.9	18.2	16.8	15.6	14.6	13.7	12.9	12.2	11.5	10.9	10.4	9.9	9.5	9.1	
	30 0.430	33.6	29.9	26.9	24.4	22.4	20.7	19.2	17.9	16.8	15.8	14.9	14.2	13.4	12.8	12.2	11.7	11.2	
TF-VS3 GRAY 50 MESH	10 0.300	23.4	20.8	18.8	17.1	15.6	14.4	13.4	12.5	11.7	11.0	10.4	9.9	9.4	8.9	8.5	8.2	7.8	
	20 0.420	32.8	29.2	26.3	23.9	21.9	20.2	18.8	17.5	16.4	15.4	14.6	13.8	13.1	12.5	11.9	11.4	10.9	
	30 0.520	40.6	36.1	32.5	29.6	27.1	25.0	23.2	21.7	20.3	19.1	18.1	17.1	16.3	15.5	14.8	14.1	13.5	
TFVS4 WHITE	10 0.400	31.3	27.8	25.0	22.7	20.8	19.2	17.9	16.7	15.6	14.7	13.9	13.2	12.5	11.9	11.4	10.9	10.4	
	20 0.570	44.6	39.6	35.6	32.4	29.7	27.4	25.5	23.8	22.3	21.0	19.8	18.8	17.8	17.0	16.2	15.5	14.9	
	30 0.690	53.9	47.9	43.1	39.2	36.0	33.2	30.8	28.8	27.0	25.4	24.0	22.7	21.6	20.5	19.6	18.8	18.0	
TF-VS5 LIGHT BLUE	10 0.500	39.1	34.7	31.3	28.4	26.1	24.0	22.3	20.8	19.5	18.4	17.4	16.5	15.6	14.9	14.2	13.6	13.0	
	20 0.710	55.5	49.3	44.4	40.4	37.0	34.1	31.7	29.6	27.7	26.1	24.7	23.4	22.2	21.1	20.2	19.3	18.5	
	30 0.870	68.0	60.4	54.4	49.5	45.3	41.8	38.9	36.3	34.0	32.0	30.2	28.6	27.2	25.9	24.7	23.7	22.7	
TF-VS7.5 LGT-GREEN	10 0.750	58.6	52.1	46.9	42.6	39.1	36.1	33.5	31.3	29.3	27.6	26.1	24.7	23.4	22.3	21.3	20.4	19.5	
	20 1.100	86.0	76.4	68.8	62.5	57.3	52.9	49.1	45.9	43.0	40.5	38.2	36.2	34.4	32.8	31.3	29.9	28.7	
	30 1.300	101.6	90.3	81.3	73.9	67.7	62.5	58.1	54.2	50.8	47.8	45.2	42.8	40.6	38.7	36.9	35.3	33.9	
TFVS10 BLACK	10 1.000	78.2	69.5	62.5	56.8	52.1	48.1	44.7	41.7	39.1	36.8	34.7	32.9	31.3	29.8	28.4	27.2	26.1	
	20 1.400	109.4	97.3	87.5	79.6	72.9	67.3	62.5	58.4	54.7	51.5	48.6	46.1	43.8	41.7	39.8	38.1	36.5	
	30 1.700	132.9	118.1	106.3	96.6	88.6	81.8	75.9	70.9	66.4	62.5	59.1	55.9	53.1	50.6	48.3	46.2	44.3	

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12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	mph				
																	gpm	psi		
5.0	4.8	4.6	4.5	4.3	4.2	4.0	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	0.200	10	TF-VS2		
7.0	6.7	6.5	6.3	6.0	5.8	5.6	5.5	5.3	5.1	5.0	4.9	4.7	4.6	4.5	4.4	0.280	20	RED		
8.8	8.4	8.1	7.8	7.5	7.3	7.1	6.8	6.6	6.4	6.3	6.1	5.9	5.8	5.6	5.5	0.350	30	50 MESH		
6.3	6.0	5.8	5.6	5.4	5.2	5.0	4.9	4.7	4.6	4.5	4.3	4.2	4.1	4.0	3.9	0.250	10	TF-VS2.5		
8.8	8.4	8.1	7.8	7.5	7.3	7.1	6.8	6.6	6.4	6.3	6.1	5.9	5.8	5.6	5.5	0.350	20	BROWN		
10.8	10.3	10.0	9.6	9.3	9.0	8.7	8.4	8.1	7.9	7.7	7.5	7.3	7.1	6.9	6.7	0.430	30	50 MESH		
7.5	7.2	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.4	5.2	5.1	4.9	4.8	4.7	0.300	10	TF-VS3		
10.5	10.1	9.7	9.4	9.1	8.8	8.5	8.2	8.0	7.7	7.5	7.3	7.1	6.9	6.7	6.6	0.420	20	GRAY		
13.0	12.5	12.0	11.6	11.2	10.8	10.5	10.2	9.9	9.6	9.3	9.0	8.8	8.6	8.3	8.1	0.520	30	50 MESH		
10.0	9.6	9.3	8.9	8.6	8.3	8.1	7.8	7.6	7.4	7.1	6.9	6.8	6.6	6.4	6.3	0.400	10	TFVS4		
14.3	13.7	13.2	12.7	12.3	11.9	11.5	11.1	10.8	10.5	10.2	9.9	9.6	9.4	9.1	8.9	0.570	20	WHITE		
17.3	16.6	16.0	15.4	14.9	14.4	13.9	13.5	13.1	12.7	12.3	12.0	11.7	11.4	11.1	10.8	0.690	30			
12.5	12.0	11.6	11.2	10.8	10.4	10.1	9.8	9.5	9.2	8.9	8.7	8.4	8.2	8.0	7.8	0.500	10	TF-VS5		
17.8	17.1	16.4	15.9	15.3	14.8	14.3	13.9	13.5	13.1	12.7	12.3	12.0	11.7	11.4	11.1	0.710	20	LIGHT BLUE		
21.8	20.9	20.1	19.4	18.8	18.1	17.5	17.0	16.5	16.0	15.5	15.1	14.7	14.3	13.9	13.6	0.870	30			
18.8	18.0	17.4	16.7	16.2	15.6	15.1	14.7	14.2	13.8	13.4	13.0	12.7	12.3	12.0	11.7	0.750	10	TF-VS7.5		
27.5	26.5	25.5	24.6	23.7	22.9	22.2	21.5	20.8	20.2	19.7	19.1	18.6	18.1	17.6	17.2	1.100	20	LGT-GREEN		
32.5	31.3	30.1	29.0	28.0	27.1	26.2	25.4	24.6	23.9	23.2	22.6	22.0	21.4	20.8	20.3	1.300	30			
25.0	24.0	23.2	22.3	21.6	20.8	20.2	19.5	18.9	18.4	17.9	17.4	16.9	16.5	16.0	15.6	1.000	10	TFVS10		
35.0	33.7	32.4	31.3	30.2	29.2	28.2	27.4	26.5	25.7	25.0	24.3	23.7	23.0	22.4	21.9	1.400	20	BLACK		
42.5	40.9	39.4	38.0	36.7	35.4	34.3	33.2	32.2	31.3	30.4	29.5	28.7	28.0	27.3	26.6	1.700	30			