

TURBO FLOODJET 20" 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	14.9	13.2	11.9	10.8	9.9	9.1	8.5	7.9	7.4	7.0	6.6	6.3	5.9	5.7	5.4	5.2	5.0	
	20 0.280	20.8	18.5	16.6	15.1	13.9	12.8	11.9	11.1	10.4	9.8	9.2	8.8	8.3	7.9	7.6	7.2	6.9	
	30 0.350	26.0	23.1	20.8	18.9	17.3	16.0	14.9	13.9	13.0	12.2	11.6	10.9	10.4	9.9	9.5	9.0	8.7	
TF-VS2.5 BROWN 50 MESH	10 0.250	18.6	16.5	14.9	13.5	12.4	11.4	10.6	9.9	9.3	8.7	8.3	7.8	7.4	7.1	6.8	6.5	6.2	
	20 0.350	26.0	23.1	20.8	18.9	17.3	16.0	14.9	13.9	13.0	12.2	11.6	10.9	10.4	9.9	9.5	9.0	8.7	
	30 0.430	31.9	28.4	25.5	23.2	21.3	19.6	18.2	17.0	16.0	15.0	14.2	13.4	12.8	12.2	11.6	11.1	10.6	
TF-VS3 GRAY 50 MESH	10 0.300	22.3	19.8	17.8	16.2	14.9	13.7	12.7	11.9	11.1	10.5	9.9	9.4	8.9	8.5	8.1	7.7	7.4	
	20 0.420	31.2	27.7	24.9	22.7	20.8	19.2	17.8	16.6	15.6	14.7	13.9	13.1	12.5	11.9	11.3	10.8	10.4	
	30 0.520	38.6	34.3	30.9	28.1	25.7	23.8	22.1	20.6	19.3	18.2	17.2	16.3	15.4	14.7	14.0	13.4	12.9	
TFVS4 WHITE	10 0.400	29.7	26.4	23.8	21.6	19.8	18.3	17.0	15.8	14.9	14.0	13.2	12.5	11.9	11.3	10.8	10.3	9.9	
	20 0.570	42.3	37.6	33.9	30.8	28.2	26.0	24.2	22.6	21.2	19.9	18.8	17.8	16.9	16.1	15.4	14.7	14.1	
	30 0.690	51.2	45.5	41.0	37.3	34.2	31.5	29.3	27.3	25.6	24.1	22.8	21.6	20.5	19.5	18.6	17.8	17.1	
TF-VS5 LIGHT BLUE	10 0.500	37.1	33.0	29.7	27.0	24.8	22.8	21.2	19.8	18.6	17.5	16.5	15.6	14.9	14.1	13.5	12.9	12.4	
	20 0.710	52.7	46.9	42.2	38.3	35.1	32.4	30.1	28.1	26.4	24.8	23.4	22.2	21.1	20.1	19.2	18.3	17.6	
	30 0.870	64.6	57.4	51.7	47.0	43.1	39.8	36.9	34.5	32.3	30.4	28.7	27.2	25.8	24.6	23.5	22.5	21.5	
TF-VS7.5 LGT-GREEN	10 0.750	55.7	49.5	44.6	40.5	37.1	34.3	31.8	29.7	27.8	26.2	24.8	23.4	22.3	21.2	20.3	19.4	18.6	
	20 1.100	81.7	72.6	65.3	59.4	54.5	50.3	46.7	43.6	40.8	38.4	36.3	34.4	32.7	31.1	29.7	28.4	27.2	
	30 1.300	96.5	85.8	77.2	70.2	64.4	59.4	55.2	51.5	48.3	45.4	42.9	40.6	38.6	36.8	35.1	33.6	32.2	
TFVS10 BLACK	10 1.000	74.3	66.0	59.4	54.0	49.5	45.7	42.4	39.6	37.1	34.9	33.0	31.3	29.7	28.3	27.0	25.8	24.8	
	20 1.400	104.0	92.4	83.2	75.6	69.3	64.0	59.4	55.4	52.0	48.9	46.2	43.8	41.6	39.6	37.8	36.2	34.7	
	30 1.700	126.2	112.2	101.0	91.8	84.2	77.7	72.1	67.3	63.1	59.4	56.1	53.1	50.5	48.1	45.9	43.9	42.1	

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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	
4.8	4.6	4.4	4.2	4.1	4.0	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.0	3.0	0.200	10	TF-VS2		
6.7	6.4	6.2	5.9	5.7	5.5	5.4	5.2	5.0	4.9	4.8	4.6	4.5	4.4	4.3	4.2	0.280	20	RED		
8.3	8.0	7.7	7.4	7.2	6.9	6.7	6.5	6.3	6.1	5.9	5.8	5.6	5.5	5.3	5.2	0.350	30	50 MESH		
5.9	5.7	5.5	5.3	5.1	5.0	4.8	4.6	4.5	4.4	4.2	4.1	4.0	3.9	3.8	3.7	0.250	10	TF-VS2.5		
8.3	8.0	7.7	7.4	7.2	6.9	6.7	6.5	6.3	6.1	5.9	5.8	5.6	5.5	5.3	5.2	0.350	20	BROWN		
10.2	9.8	9.5	9.1	8.8	8.5	8.2	8.0	7.7	7.5	7.3	7.1	6.9	6.7	6.5	6.4	0.430	30	50 MESH		
7.1	6.9	6.6	6.4	6.1	5.9	5.7	5.6	5.4	5.2	5.1	5.0	4.8	4.7	4.6	4.5	0.300	10	TF-VS3		
10.0	9.6	9.2	8.9	8.6	8.3	8.0	7.8	7.6	7.3	7.1	6.9	6.7	6.6	6.4	6.2	0.420	20	GRAY		
12.4	11.9	11.4	11.0	10.7	10.3	10.0	9.7	9.4	9.1	8.8	8.6	8.3	8.1	7.9	7.7	0.520	30	50 MESH		
9.5	9.1	8.8	8.5	8.2	7.9	7.7	7.4	7.2	7.0	6.8	6.6	6.4	6.3	6.1	5.9	0.400	10	TFVS4		
13.5	13.0	12.5	12.1	11.7	11.3	10.9	10.6	10.3	10.0	9.7	9.4	9.2	8.9	8.7	8.5	0.570	20	WHITE		
16.4	15.8	15.2	14.6	14.1	13.7	13.2	12.8	12.4	12.1	11.7	11.4	11.1	10.8	10.5	10.2	0.690	30			
11.9	11.4	11.0	10.6	10.2	9.9	9.6	9.3	9.0	8.7	8.5	8.3	8.0	7.8	7.6	7.4	0.500	10	TF-VS5		
16.9	16.2	15.6	15.1	14.5	14.1	13.6	13.2	12.8	12.4	12.0	11.7	11.4	11.1	10.8	10.5	0.710	20	LIGHT BLUE		
20.7	19.9	19.1	18.5	17.8	17.2	16.7	16.1	15.7	15.2	14.8	14.4	14.0	13.6	13.3	12.9	0.870	30			
17.8	17.1	16.5	15.9	15.4	14.9	14.4	13.9	13.5	13.1	12.7	12.4	12.0	11.7	11.4	11.1	0.750	10	TF-VS7.5		
26.1	25.1	24.2	23.3	22.5	21.8	21.1	20.4	19.8	19.2	18.7	18.2	17.7	17.2	16.8	16.3	1.100	20	LGT-GREEN		
30.9	29.7	28.6	27.6	26.6	25.7	24.9	24.1	23.4	22.7	22.1	21.5	20.9	20.3	19.8	19.3	1.300	30			
23.8	22.8	22.0	21.2	20.5	19.8	19.2	18.6	18.0	17.5	17.0	16.5	16.1	15.6	15.2	14.9	1.000	10	TFVS10		
33.3	32.0	30.8	29.7	28.7	27.7	26.8	26.0	25.2	24.5	23.8	23.1	22.5	21.9	21.3	20.8	1.400	20	BLACK		
40.4	38.8	37.4	36.1	34.8	33.7	32.6	31.6	30.6	29.7	28.9	28.1	27.3	26.6	25.9	25.2	1.700	30			