

**TURBO FLOODJET 40" 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	7.4	6.6	5.9	5.4	5.0	4.6	4.2	4.0	3.7	3.5	3.3	3.1	3.0	2.8	2.7	2.6	2.5	
	20 0.280	10.4	9.2	8.3	7.6	6.9	6.4	5.9	5.5	5.2	4.9	4.6	4.4	4.2	4.0	3.8	3.6	3.5	
	30 0.350	13.0	11.6	10.4	9.5	8.7	8.0	7.4	6.9	6.5	6.1	5.8	5.5	5.2	5.0	4.7	4.5	4.3	
TF-VS2.5 BROWN 50 MESH	10 0.250	9.3	8.3	7.4	6.8	6.2	5.7	5.3	5.0	4.6	4.4	4.1	3.9	3.7	3.5	3.4	3.2	3.1	
	20 0.350	13.0	11.6	10.4	9.5	8.7	8.0	7.4	6.9	6.5	6.1	5.8	5.5	5.2	5.0	4.7	4.5	4.3	
	30 0.430	16.0	14.2	12.8	11.6	10.6	9.8	9.1	8.5	8.0	7.5	7.1	6.7	6.4	6.1	5.8	5.6	5.3	
TF-VS3 GRAY 50 MESH	10 0.300	11.1	9.9	8.9	8.1	7.4	6.9	6.4	5.9	5.6	5.2	5.0	4.7	4.5	4.2	4.1	3.9	3.7	
	20 0.420	15.6	13.9	12.5	11.3	10.4	9.6	8.9	8.3	7.8	7.3	6.9	6.6	6.2	5.9	5.7	5.4	5.2	
	30 0.520	19.3	17.2	15.4	14.0	12.9	11.9	11.0	10.3	9.7	9.1	8.6	8.1	7.7	7.4	7.0	6.7	6.4	
TFVS4 WHITE	10 0.400	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 0.570	21.2	18.8	16.9	15.4	14.1	13.0	12.1	11.3	10.6	10.0	9.4	8.9	8.5	8.1	7.7	7.4	7.1	
	30 0.690	25.6	22.8	20.5	18.6	17.1	15.8	14.6	13.7	12.8	12.1	11.4	10.8	10.2	9.8	9.3	8.9	8.5	
TF-VS5 LIGHT BLUE	10 0.500	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 0.710	26.4	23.4	21.1	19.2	17.6	16.2	15.1	14.1	13.2	12.4	11.7	11.1	10.5	10.0	9.6	9.2	8.8	
	30 0.870	32.3	28.7	25.8	23.5	21.5	19.9	18.5	17.2	16.1	15.2	14.4	13.6	12.9	12.3	11.7	11.2	10.8	
TF-VS7.5 LGT-GREEN	10 0.750	27.8	24.8	22.3	20.3	18.6	17.1	15.9	14.9	13.9	13.1	12.4	11.7	11.1	10.6	10.1	9.7	9.3	
	20 1.100	40.8	36.3	32.7	29.7	27.2	25.1	23.3	21.8	20.4	19.2	18.2	17.2	16.3	15.6	14.9	14.2	13.6	
	30 1.300	48.3	42.9	38.6	35.1	32.2	29.7	27.6	25.7	24.1	22.7	21.5	20.3	19.3	18.4	17.6	16.8	16.1	
TFVS10 BLACK	10 1.000	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 1.400	52.0	46.2	41.6	37.8	34.7	32.0	29.7	27.7	26.0	24.5	23.1	21.9	20.8	19.8	18.9	18.1	17.3	
	30 1.700	63.1	56.1	50.5	45.9	42.1	38.8	36.1	33.7	31.6	29.7	28.1	26.6	25.2	24.0	23.0	22.0	21.0	

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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	
2.4	2.3	2.2	2.1	2.0	2.0	1.9	1.9	1.8	1.7	1.7	1.7	1.6	1.6	1.5	1.5	0.200	10	TF-VS2		
3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.2	2.2	2.1	2.1	0.280	20	RED		
4.2	4.0	3.9	3.7	3.6	3.5	3.4	3.2	3.2	3.1	3.0	2.9	2.8	2.7	2.7	2.6	0.350	30	50 MESH		
3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.3	2.3	2.2	2.1	2.1	2.0	2.0	1.9	1.9	0.250	10	TF-VS2.5		
4.2	4.0	3.9	3.7	3.6	3.5	3.4	3.2	3.2	3.1	3.0	2.9	2.8	2.7	2.7	2.6	0.350	20	BROWN		
5.1	4.9	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.8	3.6	3.5	3.5	3.4	3.3	3.2	0.430	30	50 MESH		
3.6	3.4	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.5	2.4	2.3	2.3	2.2	0.300	10	TF-VS3		
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	0.420	20	GRAY		
6.2	5.9	5.7	5.5	5.3	5.1	5.0	4.8	4.7	4.5	4.4	4.3	4.2	4.1	4.0	3.9	0.520	30	50 MESH		
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	0.400	10	TFVS4		
6.8	6.5	6.3	6.0	5.8	5.6	5.5	5.3	5.1	5.0	4.8	4.7	4.6	4.5	4.3	4.2	0.570	20	WHITE		
8.2	7.9	7.6	7.3	7.1	6.8	6.6	6.4	6.2	6.0	5.9	5.7	5.5	5.4	5.3	5.1	0.690	30			
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	0.500	10	TF-VS5		
8.4	8.1	7.8	7.5	7.3	7.0	6.8	6.6	6.4	6.2	6.0	5.9	5.7	5.5	5.4	5.3	0.710	20	LIGHT BLUE		
10.3	9.9	9.6	9.2	8.9	8.6	8.3	8.1	7.8	7.6	7.4	7.2	7.0	6.8	6.6	6.5	0.870	30			
8.9	8.6	8.3	8.0	7.7	7.4	7.2	7.0	6.8	6.6	6.4	6.2	6.0	5.9	5.7	5.6	0.750	10	TF-VS7.5		
13.1	12.6	12.1	11.7	11.3	10.9	10.5	10.2	9.9	9.6	9.3	9.1	8.8	8.6	8.4	8.2	1.100	20	LGT-GREEN		
15.4	14.9	14.3	13.8	13.3	12.9	12.5	12.1	11.7	11.4	11.0	10.7	10.4	10.2	9.9	9.7	1.300	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	1.000	10	TFVS10		
16.6	16.0	15.4	14.9	14.3	13.9	13.4	13.0	12.6	12.2	11.9	11.6	11.2	10.9	10.7	10.4	1.400	20	BLACK		
20.2	19.4	18.7	18.0	17.4	16.8	16.3	15.8	15.3	14.9	14.4	14.0	13.6	13.3	12.9	12.6	1.700	30			