

### TURBO FLOODJET 38" 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	7.8	6.9	6.3	5.7	5.2	4.8	4.5	4.2	3.9	3.7	3.5	3.3	3.1	3.0	2.8	2.7	2.6	
	20 0.280	10.9	9.7	8.8	8.0	7.3	6.7	6.3	5.8	5.5	5.1	4.9	4.6	4.4	4.2	4.0	3.8	3.6	
	30 0.350	13.7	12.2	10.9	9.9	9.1	8.4	7.8	7.3	6.8	6.4	6.1	5.8	5.5	5.2	5.0	4.8	4.6	
TF-VS2.5 BROWN 50 MESH	10 0.250	9.8	8.7	7.8	7.1	6.5	6.0	5.6	5.2	4.9	4.6	4.3	4.1	3.9	3.7	3.6	3.4	3.3	
	20 0.350	13.7	12.2	10.9	9.9	9.1	8.4	7.8	7.3	6.8	6.4	6.1	5.8	5.5	5.2	5.0	4.8	4.6	
	30 0.430	16.8	14.9	13.4	12.2	11.2	10.3	9.6	9.0	8.4	7.9	7.5	7.1	6.7	6.4	6.1	5.8	5.6	
TF-VS3 GRAY 50 MESH	10 0.300	11.7	10.4	9.4	8.5	7.8	7.2	6.7	6.3	5.9	5.5	5.2	4.9	4.7	4.5	4.3	4.1	3.9	
	20 0.420	16.4	14.6	13.1	11.9	10.9	10.1	9.4	8.8	8.2	7.7	7.3	6.9	6.6	6.3	6.0	5.7	5.5	
	30 0.520	20.3	18.1	16.3	14.8	13.5	12.5	11.6	10.8	10.2	9.6	9.0	8.6	8.1	7.7	7.4	7.1	6.8	
TFVS4 WHITE	10 0.400	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 0.570	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	
	30 0.690	27.0	24.0	21.6	19.6	18.0	16.6	15.4	14.4	13.5	12.7	12.0	11.4	10.8	10.3	9.8	9.4	9.0	
TF-VS5 LIGHT BLUE	10 0.500	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 0.710	27.7	24.7	22.2	20.2	18.5	17.1	15.9	14.8	13.9	13.1	12.3	11.7	11.1	10.6	10.1	9.7	9.2	
	30 0.870	34.0	30.2	27.2	24.7	22.7	20.9	19.4	18.1	17.0	16.0	15.1	14.3	13.6	13.0	12.4	11.8	11.3	
TF-VS7.5 LGT-GREEN	10 0.750	29.3	26.1	23.4	21.3	19.5	18.0	16.7	15.6	14.7	13.8	13.0	12.3	11.7	11.2	10.7	10.2	9.8	
	20 1.100	43.0	38.2	34.4	31.3	28.7	26.5	24.6	22.9	21.5	20.2	19.1	18.1	17.2	16.4	15.6	15.0	14.3	
	30 1.300	50.8	45.2	40.6	36.9	33.9	31.3	29.0	27.1	25.4	23.9	22.6	21.4	20.3	19.4	18.5	17.7	16.9	
TFVS10 BLACK	10 1.000	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 1.400	54.7	48.6	43.8	39.8	36.5	33.7	31.3	29.2	27.4	25.7	24.3	23.0	21.9	20.8	19.9	19.0	18.2	
	30 1.700	66.4	59.1	53.1	48.3	44.3	40.9	38.0	35.4	33.2	31.3	29.5	28.0	26.6	25.3	24.2	23.1	22.1	

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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		
2.5	2.4	2.3	2.2	2.2	2.1	2.0	2.0	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.6	0.200	10	TF-VS2		
3.5	3.4	3.2	3.1	3.0	2.9	2.8	2.7	2.7	2.6	2.5	2.4	2.4	2.3	2.2	2.2	0.280	20	RED		
4.4	4.2	4.1	3.9	3.8	3.6	3.5	3.4	3.3	3.2	3.1	3.0	3.0	2.9	2.8	2.7	0.350	30	50 MESH		
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	2.0	2.0	0.250	10	TF-VS2.5		
4.4	4.2	4.1	3.9	3.8	3.6	3.5	3.4	3.3	3.2	3.1	3.0	3.0	2.9	2.8	2.7	0.350	20	BROWN		
5.4	5.2	5.0	4.8	4.6	4.5	4.3	4.2	4.1	4.0	3.8	3.7	3.6	3.5	3.4	3.4	0.430	30	50 MESH		
3.8	3.6	3.5	3.3	3.2	3.1	3.0	2.9	2.8	2.8	2.7	2.6	2.5	2.5	2.4	2.3	0.300	10	TF-VS3		
5.3	5.1	4.9	4.7	4.5	4.4	4.2	4.1	4.0	3.9	3.8	3.6	3.5	3.5	3.4	3.3	0.420	20	GRAY		
6.5	6.3	6.0	5.8	5.6	5.4	5.2	5.1	4.9	4.8	4.6	4.5	4.4	4.3	4.2	4.1	0.520	30	50 MESH		
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	0.400	10	TFVS4		
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	0.570	20	WHITE		
8.6	8.3	8.0	7.7	7.4	7.2	7.0	6.7	6.5	6.3	6.2	6.0	5.8	5.7	5.5	5.4	0.690	30			
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	0.500	10	TF-VS5		
8.9	8.5	8.2	7.9	7.7	7.4	7.2	6.9	6.7	6.5	6.3	6.2	6.0	5.8	5.7	5.5	0.710	20	LIGHT BLUE		
10.9	10.5	10.1	9.7	9.4	9.1	8.8	8.5	8.2	8.0	7.8	7.6	7.4	7.2	7.0	6.8	0.870	30			
9.4	9.0	8.7	8.4	8.1	7.8	7.6	7.3	7.1	6.9	6.7	6.5	6.3	6.2	6.0	5.9	0.750	10	TF-VS7.5		
13.8	13.2	12.7	12.3	11.9	11.5	11.1	10.7	10.4	10.1	9.8	9.6	9.3	9.0	8.8	8.6	1.100	20	LGT-GREEN		
16.3	15.6	15.1	14.5	14.0	13.5	13.1	12.7	12.3	12.0	11.6	11.3	11.0	10.7	10.4	10.2	1.300	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	1.000	10	TFVS10		
17.5	16.8	16.2	15.6	15.1	14.6	14.1	13.7	13.3	12.9	12.5	12.2	11.8	11.5	11.2	10.9	1.400	20	BLACK		
21.3	20.4	19.7	19.0	18.3	17.7	17.1	16.6	16.1	15.6	15.2	14.8	14.4	14.0	13.6	13.3	1.700	30			