

## VALVE THRUST AND TORQUE VALUES

	Size	Valve Thrust lbs	Valve Torque ft lbs	Flow Coefficient Gal. per min. at a pressure drop of 1 psi
<b>MODEL 60</b>	2	648	9	285
	3	898	12	760
	4	1253	17	1420
	5	---	---	2890
	6	2077	37	3300
	8	3590	63	5800
	10	5469	97	11000
	12	7299	141	16500
	14	8573	166	20500
	16	10959	230	27000
	18	14409	302	36000
	20	17189	409	45000
	24	23801	592	60000
	30	---	---	95000
	36	---	---	138000
<b>MODEL 61</b>	2			285
	3			760
	4			1420
	5			2890
	6			3300
	8			5800
	10			11000
	12			16500
	14			20500
	16			27000
	18			36000
	20			45000
	24			60000
	30			95000
	36			138000
<b>MODEL 70</b>	2	565	8	285
	3	774	11	760
	4	1094	15	1420
	6	1958	27	3300
	8	3582	63	5800
	10	5541	98	11000
	12	7379	130	16500
	14	9551	185	20500
	16	12058	233	27000
	18	15353	322	36000
	20	18528	389	45000
	24	25880	616	60000



**D a v i s   V a l v e**

M e m p h i s ,   T e n n e s s e e