



## Quiet-Flow System Dimensions - DUPLEX 8" Manifold Maximum 1400 GPM

Pump Model	Motor HP	Header Size	Isolation Valves		Motor Dia.	A	B	C	D
			IN	OUT					
230S20-1B	2	8	6	3	4	30	26	24	68.2
230S30-1A	3	8	6	3	4	30	26	24	70.64
230S50-1	5	8	6	3	4	30	26	24	76.8
230S50-2AB	5	8	6	3	4	30	26	24	81.1
230S75-2	7.5	8	6	3	4	30	26	24	83.1
230S75-2 (6")	7.5	8	6	3	6	30	26	24	83.1
230S75-3BB	7.5	8	6	3	4	30	26	24	88.1
230S75-3BB (6")	7.5	8	6	3	6	30	26	24	88.1
230S100-3	10	8	6	3	4	30	26	24	89.3
230S100-3 (6")	10	8	6	3	6	30	26	24	89.3
230S100-4BC	10	8	6	3	4	30	26	24	93.8
230S100-4BC (6")	10	8	6	3	6	30	26	24	93.8
230S150-4	15	8	6	3	6	30	26	24	96.4
230S150-5B	15	8	6	3	6	30	26	24	100.8
230S200-5	20	8	6	3	6	30	26	24	103.4
230S200-6	20	8	6	3	6	30	26	24	107.9
230S200-7C	20	8	6	3	6	30	26	24	107.9
230S250-7	25	8	6	3	6	36	26	24	114.8
230S250-8	25	8	6	3	6	36	26	24	119.3
230S250-8B	25	8	6	3	6	36	26	24	119.3
230S250-9BB	25	8	6	3	6	36	26	24	123.7
230S300-9	30	8	6	3	6	36	26	24	126.3
230S400-10	40	8	6	3	6	36	26	24	135.9
230S400-11	40	8	6	3	6	36	26	24	140.3
230S400-12	40	8	6	3	6	36	26	24	144.8
230S400-13	40	8	6	3	6	36	26	24	149.2
230S500-14	50	8	6	3	6	36	26	24	168.2
230S500-15	50	8	6	3	6	36	26	24	172.6
230S500-16	50	8	6	3	6	36	26	24	177.1
230S600-17	60	8	6	3	6	36	26	24	188.7
230S600-17 (8")	60	8	6	3	8	36	26	24	169.8
230S600-18	60	8	6	3	6	36	26	24	193.1
230S600-18 (8")	60	8	6	3	8	36	26	24	174.2
230S600-19	60	8	6	3	6	36	26	24	197.6
230S600-19 (8")	60	8	6	3	8	36	26	24	178.7
230S750-20	75	8	6	4	8	36	26	24	194.7
230S750-22	75	8	6	4	8	36	26	24	203.6
300S30-1B	3	8	6	3	4	30	26	24	70.54
300S50-1	5	8	6	3	4	30	26	24	76.7
300S50-2BB	5	8	6	3	4	30	26	24	81.7
300S75-2	7.5	8	6	3	4	30	26	24	83.7
300S75-2 (6")	7.5	8	6	3	6	30	26	24	83.7
300S100-3A	10	8	6	3	4	30	26	24	89.3
300S100-3A (6")	10	8	6	3	6	30	26	24	89.3
300S150-3	15	8	6	3	6	30	26	24	91.9
300S150-4	15	8	6	3	6	30	26	24	96.4
300S150-4AA	15	8	6	3	6	30	26	24	96.4
300S200-5	20	8	6	3	6	30	26	24	103.4
300S200-5AA	20	8	6	3	6	30	26	24	103.4
300S200-6B	20	8	6	3	6	30	26	24	107.9
300S250-6	25	8	6	3	6	36	26	24	110.4



**Quiet-Flow System Dimensions - DUPLEX  
8" Manifold  
Maximum 1400 GPM**

Pump Model	Motor HP	Header Size	Isolation Valves		Motor Dia.	A	B	C	D
			IN	OUT					
300S250-7AA	25	8	6	4	6	36	26	24	114.8
300S300-7	30	8	6	4	6	36	26	24	117.4
300S300-8	30	8	6	4	6	36	26	24	121.9
300S300-9B	30	8	6	4	6	36	26	24	121.9
300S400-10	40	8	6	4	6	36	26	24	135.9
300S400-9	40	8	6	4	6	36	26	24	131.4
300S500-11	50	8	6	4	6	36	26	24	154.8
300S500-12	50	8	6	4	6	36	26	24	159.2
300S500-13	50	8	6	4	6	36	26	24	163.7
300S600-14	60	8	6	4	6	36	26	24	175.3
300S600-14 (8")	60	8	6	4	8	36	26	24	156.4
300S600-15	60	8	6	4	6	36	26	24	179.8
300S600-15 (8")	60	8	6	4	8	36	26	24	160.9
300S750-16	75	8	6	4	8	36	26	24	170.3
300S750-17	75	8	6	4	8	36	26	24	174.8
300S750-18	75	8	6	4	8	36	26	24	179.2
385S75-1	7.5	8	6	4	6	30	30	24	88.5
385S100-2BA	10	8	6	4	6	30	30	24	94.8
385S150-2	15	8	6	4	6	30	30	24	97.4
385S200-3A	20	8	6	4	6	30	30	24	105
385S250-3	25	8	6	4	6	36	30	24	107.5
385S250-4B	25	8	6	4	6	36	30	24	112.6
385S300-4	30	8	6	4	6	36	30	24	115.2
385S300-5BB	30	8	6	4	6	36	30	24	120.2
385S400-5	40	8	6	4	6	36	30	24	125.3
385S400-6B	40	8	6	4	6	36	30	24	130.4
385S400-6B (8")	40	8	6	4	8	36	30	24	126
385S500-6	50	8	6	4	6	36	30	24	144.9
385S500-6 (8")	50	8	6	4	8	36	30	24	129
385S500-7A	50	8	6	4	6	36	30	24	150.5
385S500-7A (8")	50	8	6	4	8	36	30	24	134.6
385S600-7	60	8	6	4	6	36	30	24	156.5
385S600-7 (8")	60	8	6	4	8	36	30	24	137.6
385S600-8	60	8	6	4	6	36	30	24	161.5
385S600-8(8")	60	8	6	4	8	36	30	24	142.6
385S750-10	75	8	6	4	8	36	30	24	157.7
385S750-9	75	8	6	4	8	36	30	24	152.7
385S1000-11	100	8	6	4	8	36	30	24	162.8
385S1000-12	100	8	6	4	8	36	30	24	175.3
385S1000-13	100	8	6	4	8	36	30	24	180.3
475S75-1A	7.5	8	6	6	6	30	30	24	88.5
475S100-1	10	8	6	6	6	30	30	24	89.7
475S150-2B	15	8	6	6	6	30	30	24	97.4
475S200-2	20	8	6	6	6	30	30	24	100
475S250-3A	25	8	6	6	6	36	30	24	107.5
475S300-3	30	8	6	6	6	36	30	24	110.1
475S300-4AB	30	8	6	6	6	36	30	24	115.2
475S400-4	40	8	6	6	6	36	30	24	120.3
475S400-4 (8")	40	8	6	6	8	36	30	24	115.9
475S400-5B	40	8	6	6	6	36	30	24	125.3
475S400-5B (8")	40	8	6	6	8	36	30	24	120.9



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Pump Model	Motor HP	Header Size	Isolation Valves		Motor Dia.	A	B	C	D
			IN	OUT					
475S500-5	50	8	6	6	6	36	30	24	139.8
475S500-5 (8")	50	8	6	6	8	36	30	24	123.9
475S500-6A	50	8	6	6	6	36	30	24	145.4
475S500-6A (8")	50	8	6	6	8	36	30	24	129.5
475S600-6	60	8	6	6	6	36	30	24	151.4
475S600-6 (8")	60	8	6	6	8	36	30	24	132.5
475S600-7	60	8	6	6	6	36	30	24	156.5
475S600-7(8")	60	8	6	6	8	36	30	24	137.6
475S750-8	75	8	6	6	8	36	30	24	147.6
475S1000-10	100	8	6	6	8	36	30	24	165.2
475S1000-11	100	8	6	6	8	36	30	24	170.3
475S1000-9	100	8	6	6	8	36	30	24	160.1
475S1250-12	125	8	6	6	8	36	30	24	175.3
475S1250-13	125	8	6	6	8	36	30	24	194.3
625S150-1A	15	8	6	6	6	30	30	24	93.6
625S250-1	25	8	6	6	6	36	30	24	98.7
625S300-2AA	30	8	6	6	6	36	30	24	107.5
625S400-2	40	8	6	6	6	36	30	24	112.6
625S400-2 (8")	40	8	6	6	8	36	30	24	108.2
625S400-2A	40	8	6	6	6	36	30	24	112.6
625S500-3AA	50	8	6	6	6	36	30	24	133.2
625S500-3AA (8")	50	8	6	6	8	36	30	24	117.3
625S600-3	60	8	6	6	6	36	30	24	139.2
625S600-3	60	8	6	6	8	36	30	24	120.3
625S600-3A	60	8	6	6	6	36	30	24	139.2
625S600-3A (8")	60	8	6	6	8	36	30	24	120.3
625S750-4A	75	8	6	6	8	36	30	24	131.4
625S750-4AA	75	8	6	6	8	36	30	24	131.4
625S1000-4	100	8	6	6	8	36	30	24	138.9
625S1000-5	100	8	6	6	8	36	30	24	145
625S1000-5A	100	8	6	6	8	36	30	24	145
625S1000-5AA	100	8	6	6	8	36	30	24	145
625S1250-6	125	8	6	6	8	36	30	24	165
625S1250-6A	125	8	6	6	8	36	30	24	165
625S1250-6AA	125	8	6	6	8	36	30	24	165
625S1250-7AA	125	8	6	6	8	36	30	24	171.2
625S1500-7	150	8	6	6	8	36	30	24	180.2
625S1500-7A	150	8	6	6	8	36	30	24	171.2

Notes:

1. All dimensions are in inches unless specified otherwise.
2. Not for construction purposes unless certified.
3. Structural members are 2" Stainless Steel tubing unless indicated otherwise.
4. See Drawing #DVQF-VFD-LL for references to measurements