

CAPACITY RANGE



Motor Type	FBM 4000 Ex			F 458 F 458 EL	F 460 Ex F 460 Ex EL	F 458-1	F 460-1 Ex		
Pump tube set Type	Delivery rate* GPM	Delivery head** ft	Viscosity max. cP	Delivery rate* GPM	Delivery head** ft	Viscosity max. cP	Delivery rate* GPM	Delivery head** ft	Viscosity max. cP
F 430 S-41/38	58	36	800	53	31	800	58	39	700
F 430 S-41/37 Z	29	57	1000	26	46	1000	30	62	900
F 430 S-50/38	58	36	800	53	31	800	58	39	700
F 430 S-50/45 Z	32	75	800	34	62	900	38	82	900
F 424 S-43/38	58	36	800	53	31	800	58	39	700
F 424 S-43/37 Z	29	57	1000	26	46	1000	30	62	900
F 424 S-50/45 Z	32	75	800	34	62	900	38	82	900
F 425 S-41/34	29	26	800	30	26	800	30	33	900
F 426 S-41/38	58	36	800	53	31	800	58	39	700
F 427 S3-43/38	58	36	800	53	31	800	58	39	700
F 430 AL-41/38	58	36	800	53	31	800	58	39	700
F 430 AL-41/37 Z	29	57	1000	26	46	1000	30	62	800
F 430 AL-50/38	58	36	800	53	31	800	58	39	700
F 430 HC-40/38	58	36	800	53	31	800	58	39	700
F 430 PP/PVDF-40/33	42	34	800	45	31	800	50	39	900
F 430 PP/PVDF-40/33 Z	22	51	1000	22	49	1000	24	66	900
F 430 PP/PVDF-50/38	58	36	800	53	31	800	58	39	700
F 430 PP/PVDF-50/43 Z	28	98	1000	25	75	1000	29	92	900
F 424 PP/PVDF-41/36	46	36	800	45	31	800	50	39	900
F 424 PP/PVDF-41/35 Z	22	51	1000	22	49	1000	24	66	900
F 424 PP/PVDF-50/38	58	36	800	53	31	800	58	39	700
F 424 PP-50/43 Z	33	98	1000	25	75	1000	29	92	900
F 425 PP-50/34	29	26	800	24	23	1000	29	33	900
F 426 PP-50/33	42	34	800	45	31	800	50	39	900

Values ± 10% with water (68 °C)





	F 414			F 416 Ex			F 416-1 Ex F 416-2 Ex			F 417			F 417 EL			F 457			F 457 EL		
	Delivery rate* GPM	Delivery head** ft	Viscosity max. cP	Delivery rate* GPM	Delivery head** ft	Viscosity max. cP	Delivery rate* GPM	Delivery head** ft	Viscosity max. cP	Delivery rate* GPM	Delivery head** ft	Viscosity max. cP	Delivery rate* GPM	Delivery head** ft	Viscosity max. cP	Delivery rate* GPM	Delivery head** ft	Viscosity max. cP	Delivery rate* GPM	Delivery head** ft	Viscosity max. cP
	49	36	900	63	43	1000	48	25	600	58	39	800									
	30	39	1000	32	79	1200	25	39	800	32	66	1000									
	49	36	900	63	43	1000	48	25	600	58	39	800									
	42	69	1000	38	98	1200	30	56	800	40	85	900									
	49	36	900	63	43	1000	48	25	600	58	39	800									
	30	39	1000	32	79	1200	25	39	800	32	66	1000									
	42	69	1000	38	98	1200	30	56	800	40	85	900									
	26	23	1000	34	43	1200	26	20	800	32	36	900									
	49	36	900	63	43	1000	48	25	600	58	39	800									
	49	36	900	63	43	1000	48	25	600	58	39	800									
	49	36	900	63	43	1000	48	25	600	58	39	800									
	30	39	1000	32	79	1200	25	39	800	32	66	1000									
	49	36	900	63	43	1000	48	25	600	58	39	800									
	49	36	900	63	43	1000	48	25	600	58	39	800									
	38	33	1000	54	43	1200	40	25	800	50	39	800									
	24	36	1000	26	79	1200	21	39	800	24	66	1000									
	49	36	900	63	43	1000	48	25	600	58	39	800									
	28	69	1000	28	98	1200	21	56	800	29	98	900									
	38	33	1000	54	43	1200	40	25	800	50	39	800									
	24	36	1000	26	79	1200	21	39	800	24	66	1000									
	49	36	900	63	43	1000	48	25	600	58	39	800									
	28	69	1000	28	98	1200	21	56	800	29	98	900									
	24	26	1000	29	39	1200	21	20	800	32	36	1000									
	38	33	900	54	43	1200	40	25	800	50	39	800									

* Maximum delivery rate with free outlet; obtained on the outlet connection.

** Maximum delivery head with closed outlet; obtained on the outlet connection.

