

4200 SERIES

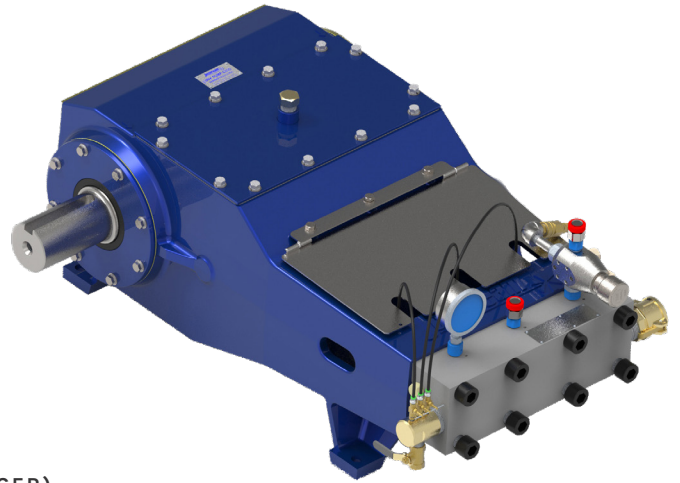
B A R E S H A F T P U M P

The Jetstream® model 4200 waterblast pump is capable of power input of up to 325 horsepower (242 kW). It is the most advanced and efficient compact waterblast pump in the industry.

Combining the strength and durability of a proven power end workhorse with the unparalleled simplicity, serviceability and versatility of the UNx™ fluid end design, Jetstream bareshaft pumps are the best choice for those building their own system or replacing a complicated, worn, or unreliable pump.

KEY FEATURES

- Ductile iron power frame is the strongest in the industry
- Crankshaft machined from high-tech forged alloy for superior performance at higher power input
- Largest bearings of any comparable pump on the market



DESIGN	TRIPLEX (THREE PLUNGER)
MAX. POWER	325 HP (242 KW)
MAX. FLOW	73.5 GPM (278 LPM) AT 6,800 PSI (469 BAR)
DIMENSIONS L X W X H (in/mm)	50.6 (1284) X 34.4 (874) X 20.9 (530)
GEAR DRIVE	OPTIONAL

POWER END SPECS

PLUNGERS												PUMP OIL*	
NO.	STROKE		CONNECTION TYPE	PUMP SPEED RANGE	MAX. POWER INPUT		MAX. FRAME LOAD		TOTAL WEIGHT		TYPE	CAPACITY	
	in	mm			RPM	hp	kW	lb	kN	lb		kg	gal
3	4.25	108	DISCHARGE	173-518	325	242	17,750	79	1800	820	80W-90	9	34
			15K: 3/4" NPT Female										
			20K: 20K Port Female										
			40K: 40K Port										
			TOP PORTS (ACCESSORY)										
			15K: 1/2" NPT Female										
			20K: 20K Port Female										
			40K: 40K Port										

To order Jetstream parts and accessories, call (800) 231-8192 or visit www.waterblast.com

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FLUID END SPECS

PLUNGERS		PUMP DISPLACEMENT AT SPECIFIED PUMP SPEEDS**														MAX OPERATING PRESSURE		
NO.	DIAMETER		MAX POWER INPUT		173 RPM		200 RPM		300 RPM		400 RPM		500 RPM		518 RPM		psi	bar
	in	mm	hp	kw	gpm	lpm	gpm	lpm	gpm	lpm	gpm	lpm	gpm	lpm	gpm	lpm		
MODEL 4240																		
#6	.600	15.24	210	156	2.7	10	3.1	12	4.7	18	6.2	24	-	-	8.1	31	40,000	2758
#7	.670	17.02	260	194	3.4	13	3.9	15	5.8	22	7.8	30	-	-	10.1	38		
#8	.730	18.54	310	231	4.0	15	4.6	18	6.9	26	9.2	35	-	-	11.9	45		
#8HF	.790	20.10	325	242	4.7	18	5.4	20	8.1	31	10.8	41	-	-	14.0	53	36,000	2483
#9	.865	22.0	325	242	5.7	22	6.5	25	9.7	37	13.0	49	-	-	16.8	64	30,000	2068
MODEL 4220																		
#8	.800	20.32	190	142	4.9	19	5.6	21	8.3	32	11.1	42	-	-	14.4	54	20,000	1379
#9	.900	22.86	250	186	6.1	23	7.0	27	10.5	40	14.1	53	-	-	18.2	69		
#10	.980	24.89	275	205	7.3	28	8.3	32	12.5	47	16.7	63	-	-	21.6	82		
#11	1.062	26.97	325	242	8.5	32	9.8	37	14.7	56	19.6	74	-	-	26.3	96		
MODEL 4215																		
#10	.980	24.89	210	157	7.2	27	8.3	32	12.5	47	16.7	63	20.8	79	21.6	82	15,000	1034
#11	1.100	27.94	260	194	9.0	34	15.4	58	23.1	87	30.9	117	38.6	146	40.0	151		
#12	1.200	30.48	325	242	10.8	41	12.5	47	18.7	71	25.0	95	31.2	118	32.2	122	12,500	1034
#13	1.335	33.91	325	242	13.3	50	15.5	59	23.2	88	30.9	117	38.6	146	40.0	151		
#15	1.500	38.10	325	242	16.8	63	19.5	74	29.3	111	39.0	148	48.8	185	50.5	191		
#16	1.670	42.42	325	242	20.9	79	24.2	92	36.3	137	48.4	183	60.5	229	62.6	237	8,000	551
#18	1.810	45.97	325	242	24.5	93	28.4	108	42.5	161	56.7	215	70.9	268	73.5	278	6,800	469

**Flow values represented refer to "theoretical" flow, neglecting inefficiency resulting from compressibility of water and expansion of pressure bearing components.

OUR REACH



Jetstream Parts, Accessories and Rentals are also available through FS Solutions, with 13 convenient U.S. locations

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