

# 3000 SERIES

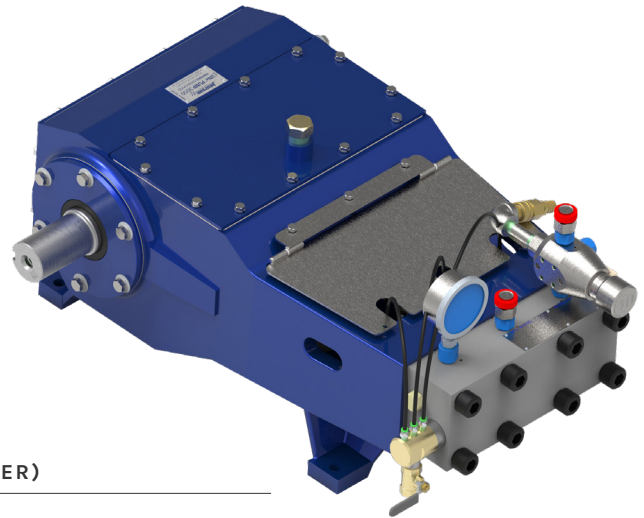
B A R E S H A F T P U M P

The Jetstream® model 3000 waterblast pump is capable of power input of up to 200 horsepower (149 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



<b>DESIGN</b>	TRIPLEX (THREE PLUNGER)
<b>MAX. POWER</b>	200 HP (149 KW)
<b>MAX. FLOW</b>	23.2 GPM (88 LPM) AT 6,800 PSI (448 BAR)
<b>DIMENSIONS L X W X H (in/mm)</b>	38.7 (983) X 25.3 (642) X 16.4 (416)
<b>GEAR DRIVE</b>	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	3.00	76	DISCHARGE 15K: 1/2" NPT Female 20K: 20K Port Female 40K: 40K Port	200 - 600	200	149	13,000	57	970	440	80W-90	5	19
			TOP PORTS (ACCESSORY) 15K: 1/2" NPT Female 20K: 20K Port Female 40K: 40K Port										

\* See manual for list of approved oils.

To order Jetstream parts and accessories, call (800) 231-8192 or visit [www.waterblast.com](http://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		200 RPM		300 RPM		400 RPM		500 RPM		600 RPM		psi	bar
	in	mm	hp	kw	gpm	lpm	gpm	lpm	gpm	lpm	gpm	lpm	gpm	lpm		
<b>MODEL 3040</b>																
#5	.530	13.46	134	100	1.7	6	2.6	10	3.4	13	4.3	16	5.2	20	40,000	2758
#5HF	.550	13.97	143	107	1.8	7	2.8	11	3.7	14	4.6	17	5.6	21		
#6	.580	14.73	159	119	2.1	8	3.1	12	4.1	16	5.1	19	6.2	23		
#7	.645	16.38	197	147	2.5	10	3.8	14	5.1	19	6.4	24	7.6	29		
<b>MODEL 3020</b>																
#6	.635	16.13	100	75	2.5	9	3.7	14	4.9	19	6.2	24	7.4	28	20,000	1379
#7	.700	17.78	120	89	3.0	11	4.5	17	6.0	23	7.5	28	9.0	34		
#8	.780	19.86	150	112	3.7	14	5.6	21	7.5	28	9.3	35	11.2	42		
#9	.920	23.37	200	149	5.2	20	7.8	30	10.4	39	12.9	49	15.5	59		
<b>MODEL 3015</b>																
#7	.735	18.67	96	67	3.3	13	5.0	19	6.6	25	8.3	31	9.9	37	15,000	1034
#8	.800	20.32	114	82	3.9	15	5.9	22	7.8	30	9.8	37	11.8	44	15,000	1034
			96	67											12,000	827
#9	.900	22.86	150	112	5.0	19	7.4	28	9.9	38	12.4	47	14.9	56	15,000	1034
			125	93											12,500	861
			90	67											10,000	689
#10	1.000	25.40	200	149	6.1	23	9.2	35	12.2	46	15.3	58	18.4	70	15,000	1034
			150	112											12,000	827
			125	93											10,000	689
#10HF	1.062	26.97	90	67	6.9	26	10.4	39	13.8	52	17.2	65	20.7	78	8,000	551
			200	149											15,000	1034
#11	1.125	28.58	150	112	7.7	29	11.6	44	15.5	59	19.4	73	23.2	88	13,000	896
			200	149											9,000	620
			125	93											8,000	551
			90	67											6,500	448

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

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