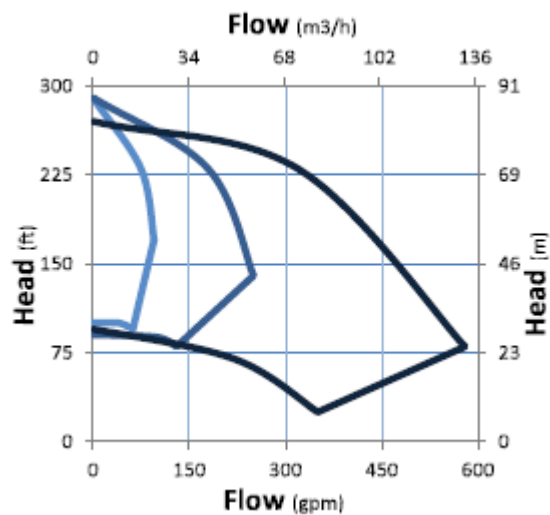


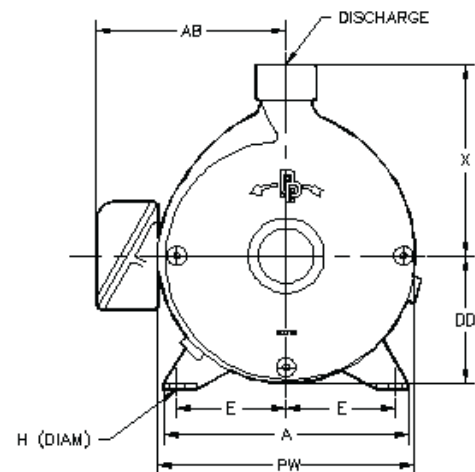
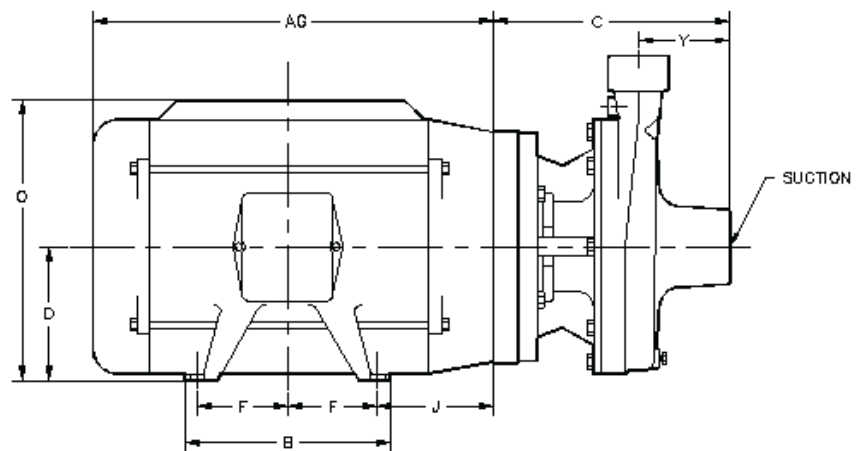
PARKER P/N: 1217520782 – Booster Pump, IEC JB100/316SS



PUMP VOLUTE / IMPELLER MATERIALS
JB (SS) – 316SS / 316SS

STANDARD SPECIFICATIONS
JB100 DISCHARGE 1" FNPT, SUCTION 1-1/2" FNPT





		PUMP END DIMENSIONS						
		PW	DD	X	C	Y	DISCHARGE	SUCTION
JB100		10"	5"	7-1/2	7-3/4	3-1/8	1"	1-1/2"
JB150	143JM-215JM 254JM&256JM	10"	5"	7-1/2	8-1/4 8-1/4	3-9/16	1-1/2"	2"
JB200	143JM-215JM 254JM&256JM	11-5/16	5-11/16	9-3/8	8-3/8 8-3/8	3-3/4	2"	3"

Technical Information		
Max Flow	(JB100)	95 GPM (22 m3/hr)
Max Flow	(JB150)	250 GPM (57 m3/hr)
Max Flow	(JB200)	580 GPM (132 m3/hr)
Max Head		290 feet (88 m)
Min. Flow	(JB100)	20 GPM (4.5 m3/hr)
Min. Flow	(JB150)	40 GPM (9.1 m3/hr)
Min. Flow	(JB200)	90 GPM (20 m3/hr)
Max Solid Size	(JB100)	0.120" (3.0 mm)
Max Solid Size	(JB150)	0.250" (6.4 mm)
Max Solid Size	(JB200)	0.440" (11 mm)
Max Working Pressure	(Type 8 Seal)	325 PSI (22.4 bar)
	(Type 9 Seal)	350 PSI (24.1 bar)
	(Type 21 Seal)	150 PSI (10.3 bar)
	(Type 2 Seal)	300 PSI (20.6 bar)
Max Temp.		300°F (149°C)*

Volute	316SS
Impeller	316SS
Bracket	316SS
Gasket	Teflon
Shaft Sleeve	316SS
Fasteners	316SS