

MiniBOOSTER Intensifier Product Range

Model (Steel)	Model (Stainless)	Description	Outlet pressure (psi)	Avg. outlet flow (gal/min)	Inlet pressure (psi)	Inlet flow (gal/min)	Ratios	Weight (lb)
HC1		Most compact model	348 - 11,600	.07 - .13	290 - 2,900	.5 - 2.1	1.2-7.5	1.5
HC2	HC2W*	Ideal for power packs	348 - 11,600	.1 - .7	290 - 2,900	.5 - 4.0	1.2-20.0	2.2
HC2D		Dual Acting for higher flows	348 - 11,600	.2 - 2.9	290 - 2,900	.5 - 4.0	1.2-20.0	8.4
HC2D2		Dual Media (2 different fluids)	290 - 11,600	.5 - .8	290 - 2,900	.5 - 4.0	1.0-10.1	9.1
HC2P		Booster Pump	348 - 11,600	.1 - .3	N/A	N/A	1.2-13.0	4.6
HC3		D03 Stack valve mounting	348 - 7,250**	.1 - .7	290 - 2,900	.5 - 4.0	1.2-20.0	5.5
HC3 - C		D03 Stack valve mounting (higher flow)	348 - 7,250	.1 - .7	290 - 2,900	.5 - 4.0	1.2-20.0	8.8
HC3 - D		HC3 all ports on one end	348 - 7,250	.1 - .7	290 - 2,900	.5 - 4.0	1.2-20.0	3.9
HC3 - F		HC3 with internal filter	348 - 7,250	.1 - .7	290 - 2,900	.5 - 4.0	1.2-20.0	9.5
HC3 - H		D03 Stack Valve with B Port & Top Closed	348 - 7,250	.1 - .7	290 - 2,900	.5 - 4.0	1.2-20.0	7.3
HC3 - I		D03 Stack Valve with High Pressure B Port	348 - 7,250	.1 - .7	290 - 2,900	.5 - 4.0	1.2-20.0	7.7
HC4	HC4W*	Twice the flow of HC2	377 - 11,600	.2 - 1.5	290 - 2,900	.5 - 9.2	1.3-9.8	8.2
HC5		Double Acting (2 intensification circuits)	348 - 11,600	.1 - .7	290 - 2,900	.5 - 4.0	1.2-20.0	6.6
HC6		Twice the flow of HC4	377 - 11,600	.4 - 2.9	290 - 2,900	1.3 - 18.5	1.3-8.2	20.9
HC6D		High Flow Dual Acting	348 - 11,600	3.0 - 14.8	290 - 2,900	1.3 - 18.5	1.2-8.2	44.1
HC6D2	HC6D2W*	Dual Media (2 different fluids)	290 - 11,600	1.6 - 10.8	290 - 2,900	1.3 - 18.5	1.0-10.1	48.5
HC7	HC7W*	Ideal for High Pressure power packs	1,450 - 29,000	.1 - .4	290 - 2,900	.5 - 3.7	5.0-20.0	3.3
HC8	HC8W*	2,000 bar applications	1,450 - 29,000***	.1 - .4	290 - 2,900	.5 - 3.7	5.0-20.0	11.0
HC9		5,000 bar applications	3,190 - 72,500	.1 - .5	290 - 2,900	1.3 - 5.3	8.2-25.0	21.8

* For water usage consult catalog for performance specifications

** Consult factory for a higher pressure model

*** Consult factory for HC8 pressures up to 43,000 psi