

Did you know?

Smaller Air Compressors = Bigger Savings!

Recommended Air Compressor Sizing for the DDX-LP Systems and the Type D and F Double Interlock Preaction Systems:

System Size/Gal.	Standard Dry System		DDX-LP & Type F System		Type D—Dbl. Int.		System Size/Gal.
	CFM @ 40 PSI*	Air Comp Size*	CFM @ 20 PSI	Air Comp Size	CFM @ 10 PSI	Air Comp Size	
90	1.0	1/6 HP	1.25	1/6 HP	1.35	1/6 HP	90
150	1.5	1/4 HP	1.25	1/6 HP	1.35	1/6 HP	150
180	2.0	1/3 HP	1.25	1/6 HP	1.35	1/6 HP	180
300	3.1	1/2 HP	1.85	1/4 HP	2.2	1/4 HP	300
400	4.2	3/4 HP	1.85	1/4 HP	2.7	1/4 HP	400
500	5.2	1 HP	2.4	1/3 HP	2.7	1/3 HP	500
600	5.2	1 HP	3.5	1/2 HP	4.0	1/2 HP	600
750	7.9	1 1/2 HP	3.5	1/2 HP	4.0	1/2 HP	750
800	7.9	1 1/2 HP	4.8	3/4 HP	4.0	1/2 HP	800
1000	10.7	2 HP	4.8	3/4 HP	5.1	3/4 HP	1000
1250	—	—	5.9	1 HP	6.0	1 HP	1250
1500	—	—	8.8	1 1/2 HP	9.5	1 1/2 HP	1500
1750	—	—	8.8	1 1/2 HP	9.5	1 1/2 HP	1750
2000	—	—	11.2	2 HP	9.5	1 1/2 HP	2000

* As recommended by the GAST guide.

The above chart is based upon the Maximum Gallons of Capacity in the system when pressurized at 40 psi, 20 psi, and 10 psi within 30 minutes.

For more information, refer to Bulletins [356 and 357 \(for DDX-LP\)](#), [728 \(for Type D Systems\)](#), [729 \(for Type F Systems\)](#).



Features:

- Install larger volume systems.
- Faster water transit time.
- For 125 psi water pressure, you only need a minimum of 15 psi air pressure.
- Reduces the need for accelerators.
- Preassembled trim.
- No priming water required.
- External reset.
- Hydrostatic testing with the clapper in the normally closed position.

The New DDX-LP "Lo-Pressure" Dry Pipe System