

Submittal Data

H.O.K. Sales, Inc.
 245 W. Roosevelt Rd.
 West Chicago, IL 60185
 Ph.# 800-323-4498

**Variable Frequency Drive
 Simplex Water Pressure
 Ultra Low Profile
 Booster System**

AM-150V



Dimensions					Pipe Size				
Model	Motor	Height	Length	Width	Inlet	Outlet	Voltage	Hz.	Phase
AM-150V	7.5 HP	34"	30"	24"	3"	3"	240-208	60	3
Optional Voltage							460-480	60	3
Materials of Construction					Operating Conditions				
Description									
Pump Casing		Stainless Steel			Max. Flow		170 GPM		
Impeller		Stainless Steel			Max. Press Boost		48 PSI		
Shaft		Stainless Steel			Max. System Press.		95 PSI		
Seal		Type 21			Min. Suction Press.		10 PSI		
Platform		Fab. Steel			Low Pressure Cut-off		7 PSI		
Valves		Brass			VFD Control		Nema1		
Connection Piping		Brass			Requires 3" Supply Line				
Diaphragm Tank		Steel							
					Low Pressure Cutoff	Set At	7 PSI		.

150 GPM Variable Frequency Drive Booster Pump	A larger tank can be installed after the booster
48 PSI Maximum Boost, 110' Hd. @ 170 GPM	For long shut down periods during low flows
51 PSI Maximum Boost, 118' Hd. @ 150 GPM	
59 PSI Maximum Boost, 136' Hd. @ 100 GPM	
Other Voltages available please contact the factory	TWO YEAR WARRANTY