



FURNAS® BRAND BY HUBBELL® 69J SERIES



- Application: Used to Regulate the Tank Pressure Between Two Preset Values on Small (Up to 175 PSI) Electrically Driven Air Compressors
- Silver Cad-Oxide Brazed Contact Provides Superior Performance and Extends the Life of the Switch
- Newly Designed Unloader Valve Can be Rotated into 8 Positions, Preventing the Compressor from Starting Under Load.
- Auto - Off Disconnect Lever is Available for Manual Cut Off of the Compressor
- Optional 4 Port Manifold Provides a Means for Easy Mounting of Relief Valves & Gauges
- 1/4" Female NPT Standard
- Rated for Both 50/60Hz Operation

Model No
69JFX
69JFXL
69JFX Y
69JFXLY
69JFXLY2C
69JGX
69JGXL
69JGX Y
69JGXLY
69JGXLY2C
Replacement Parts & Accessories
69DJA Replacement Unloader 69JF & 69JG

PSI Range Code (x)	Cut In	Cut Out
6	80	100
7	95	125
8	115	150
9	140	175

Replace the **X** in the Model Number for the Desired Pressure Setting

Options	
Code	Description
Y	Unloader
L	On- Off Lever
LY	Unloader & On- Off Lever
LY2C	Unloader/On- Off Lever & 4 Port Manifold

Add the Above Code to the Part Number Suffix for the Desired Options

Model No	Min Cut In	Max Cut Out	Differential Range	Horse Power				Factory Setting
				1 Phase		3 Phase		
				120V	240V	240V	480V 600V	
69JF6	60	110	15-25	1-1/2	2	3	-	80-100
69JG6				2	3	5	1	
69JF7	50	145	25-33	1-1/2	2	3	-	95-125
69JG7				2	3	5	1	
69JF8	90	165	25-38	1-1/2	2	3	-	115-150
69JG8				2	3	5	1	
69JF9	100	175	30-40	1-1/2	2	3	-	140-175
69JG9				2	3	5	1	

FURNAS® BRAND BY HUBBELL® 69H SERIES



- Application: Used to Regulate the Tank Pressure Between Two Preset Valves Up to 250 PSI
- Designed for Demanding Requirements of Larger Heavy Duty Commercial Compressors
- Available In NEMA 3 Outdoor Weather Proof Enclosure and NEMA 4 Watertight Enclosure**
- Optional Unloader Valve
- Sturdy Painted Steel Case and Cover Resist Harsh Conditions
- 3/8" Female NPT Standard
- Rated for Both 50/60Hz Operation

Model No	Pressure Range	Unloader
69HAX	1, 2	
69HAX	3	
69HBX	1,2	
69HBX	3	
69HAUX	1,2	x
69HAUX	3	x
69HBUX	1,2	x
69HBUX	3	x
Replacement Parts & Accessories		
69DCA Replacement Unloader (69H, 69MB & MC)		

PSI Range Code (x)	Cut In	Cut Out
1	115	150
2	100	125
3	30	40

Replace the X in the Model Number for the Desired Pressure Setting

HP & Electrical Sizing chart								
Model No	Min Cut In	Max Cut Out	Differential Range	Horse Power				Factory Setting
				1 Phase		3 Phase		
				120V	240V	240V	480V/600V	
69HA-1	40	250	35-60	2	3	5	5	115-150
69HB-1					5			
69HA-2	10	125	20-35	2	3	5	5	100-125
69HB-2					5			
69HA-3	15	60	7-15	2	3	5	5	30-40
69HB-3					5			

69J/69H MODICATIONS					
Optional Pipe Fittings (24 Piece Minimum)					
Descriptions	Model	Add Suffix to Part No.	Descriptions	Model	Add Suffix to Part No.
1/4" Male NPT	69J/69H	2A	Straight Mini Barb for 1/4" Plastic Tube	69J	2M
1/8" Female NPT	69J/69H	2B	90° Mini Barb for 1/4" Plastic Tube	69J	2T
4 Port Manifold (4 - 1/4" Female NPT)	69J	2C	1/4" Female NPT	69H	2S
3/8" Female NPT	69J	2J	Quick Connects (Load Terminals Only)	69J/69H	A

** Not Available for Switches With Unloaders
Effective 9-7-2010