



NATIONAL FIRE EQUIPMENT LTD.
SERVICE, SOLUTIONS, INNOVATION

**DRY PIPE
SPRINKLER
COMPRESSORS**



A COMMITMENT TO QUALITY

Swan Dry Pipe Sprinkler Compressors have been relied upon by the fire protection industry for over 40 years. Swan Compressors use high quality rugged components for an exceptionally long service life. The philosophy behind the manufacturing process of Swan Compressors is that extremely high quality, durable products deliver the best long-term value and lowest total cost of ownership to our customers. It is this commitment to quality upon which our products are designed and which we have built our reputation over the past 40 years.

RELIABILITY

In an industry where reliability is of paramount importance, you simply can't afford to use low performance equipment. Whether you are a fire protection contractor or resident of a building, having to make repeated service calls to troubleshoot a piece of equipment is an expensive hassle that leaves everyone unhappy. At Swan we take quality seriously. We have been making very durable units and refining our product for over four decades. Every component has been chosen solely for its reliability and every unit goes through a full regiment of tests prior to leaving our facility.

FEATURES

- Solid cast iron pump construction
- Sized to meet NFPA-13 pump up time requirements
- Fully enclosed belt guard
- Very quiet operation
- Over-pressure protection standard
- Low maintenance
- No-load start-up
- Oil & tank drain extensions
- Exceptionally long service life
- All units fully tested prior to shipping
- Custom packages readily available



CUSTOM PACKAGES

Swan Compressors designs and builds customized compressor packages for any application. Our experienced compressed air experts work hand-in-hand with you to fully understand your needs and deliver a solution to meet any special requirements.

ACCESSORIES

- Vibration pads
- Flexible discharge connections
- Magnetic starters
- Filtration
- Air dryers
- Auto-drains



MODEL NUMBER BREAKDOWN



202

20

A

S

T

PUMP MODEL

114 - SP - 114
101 - SP - 101
201 - SV - 201
202 - SV - 202
203 - SV - 203

HORSEPOWER

03 - 1/3 HP
05 - 1/2 HP
07 - 3/4 HP
10 - 1 HP
15 - 1.5 HP
20 - 2 HP
30 - 3 HP
50 - 5 HP

VOLTAGE

A - 115/230 1Ø
B - 230V 1Ø
C - 230/460 3Ø
D - 575V 3Ø
S - Other/Special

PRESSURE SETTING

S - Standard - 30/40 cut-in/out
L - Low - 13/18
H - High - 50/60
C - Custom
N - No Controls Included

MOUNTING

B - Bose Mount
T - Tank Mount





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STANDARD SPRINKLER COMPRESSORS	BASE MOUNTED			SYSTEM CAPACITY (GALLONS)		DIMENSIONS (INCHES)		
	MODEL NUMBER	MOTOR HP	CFM	LOW PRESSURE	STANDARD PRESSURE	L	W	H
	FP11403ASB	1/3	1.9	360	130	20	13	13
	FP11405ASB	1/2	2.5	460	180	20	13	13
	FP10107ASB	3/4	4.6	860	320	24	14	18
	FP10110ASB	1	6.4	1100	450	24	14	18
	FP20115ASB	1.5	8.3	1380	600	24	14	17
	FP20220ASB	2	12.2	2250	900	24	14	17
	FP20230BSB	3	15.5	N/A	1100	24	14	17
	FP20350CSB	5	29	N/A	2000	30	15	20

STANDARD SPRINKLER COMPRESSORS	TANK MOUNTED			SYSTEM CAPACITY (GALLONS)		DIMENSIONS (INCHES)			TANK SIZE (GALLONS)
	MODEL NUMBER	MOTOR HP	CFM	LOW PRESSURE	STANDARD PRESSURE	L	W	H	
	FP11403AST	1/3	1.9	360	130	32	13	13	10
	FP11405AST	1/2	2.5	460	180	32	13	13	10
	FP10107AST	3/4	4.6	860	320	35	14	18	10
	FP10111AST	1	6.4	1100	450	35	14	18	10
	FP20115AST	1.5	8.3	1380	600	36	14	17	20
	FP20220AST	2	12.2	2250	900	36	14	17	20
	FP20230BST	3	15.5	N/A	1100	41	14	17	30
	FP20350CST	5	29	N/A	2000	52	15	20	60