

National Fire Equipment Ltd.

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

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PACKAGES

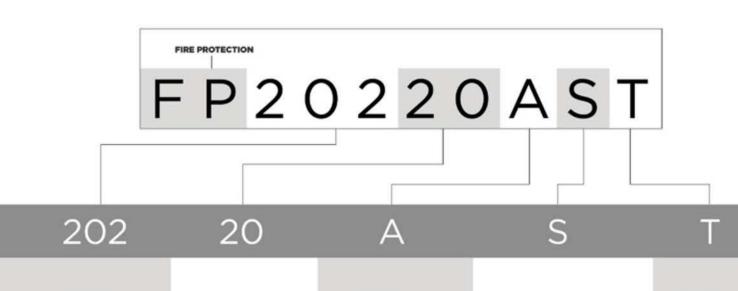
Swan Compressors designs and builds customized compressor packages for any application. Our experienced compressed air experts work hand-in-hand with you to fully understand your needs and deliver a solution to meet any special requirements.

ACCESSORIES

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



MODEL NUMBER BREAKDOWN



PUMP MODEL

114 - SP - 114 101 - SP - 101 210 - 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 10

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





STANDARD SPRINKLER COMPRESSORS

BASE MOUNTED			SYSTEM CAPACITY (GALLONS)		DIMENSIONS (INCHES)			
MODEL MUMBER	MOTOR HP	CFM	LOW PRESSURE	STANDARD PRESSURE	k,	w	н	
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	

TANK MOUNTED			SYSTEM CAPACITY (GALLONS)		DIMENSIONS (INCHES)			
MODEL NUMBER	MOTOR HP	CFM	LOW PRESSURE	STANDARD PRESSURE	L	w	н	TANK SIZE
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
FP1011AST	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