RECTORSEAL

HVAC installation SOLUTIONS

All-Access®

Condensate Float Switches and Accessories

CODE APPROVED*

IMC Code 307.2.5
compliant inline cleanout

IMC Code 307.2.3.4
water-level detection device



Model AA1-FS
Combination cleanout device with built-in float switch



CLEAR IT **VACUUM IT** **FLUSH IT** **CLEAN IT**

*IMC Code 307.2.5 Drain line maintenance. Condensate drain lines shall be configured to permit the clearing of blockages and performance of maintenance without requiring the drain line to be cut. IMC Code 307.2.3.4 A water-level detection device conforming to UL 508 shall be provided that will shut off the equipment served in the event that the primary drain is blocked. The device shall be installed in the primary drain line, the overflow drain line, or in the equipment-supplied drain pan, located at a point higher than the primary drain line connection and below the overflow rim of such pan.





AA1-FS

Combination cleanout device with built-in float switch

Code	Description	Qty
83411	AA1-FS Float Switch/Cleanout Device	48

c UL us LISTED IND. CONT. EQ. 75MF

FEATURES
- Code driven
- Allows easy access to clear and maintain drain line using any method
- No cutting of drain line needed

APPLICATION • Detects clogged A/C condensate drain and shuts off system to prevent water damage to floors, walls and ceilings • Can be installed horizontally or vertically, inline or on the primary pan's auxiliary drain outlet by using the included ¾" adapter, bushing and cap • Can be installed on a sloping line and does not need to be level or plumb • Compatible with LineShot™ and AA-Pump with the included cleanout adapter

US Patent No. 9,217,577



AA1 Insulation

Protection for cleanout device and switch

Code	Description	Qty
83414	AA1 Insulation	24

FEATURES
- Quick and easy installation
- Adhesive locking seal

APPLICATION • Used to protect the cleanout and switch products to prevent condensation • Prevent sweating in unconditioned spaces, such as attics and garages



AA2 Series

Float switch for primary drain pan auxiliary outlet

Code	Description	Qty
83412	AA2-FS	48
83417	AA2P Plenum Rated	24

c UL us LISTED IND. CONT. EQ. 75MF

FEATURES
- Easy to access the float
- Can be easily removed to adjust sensitivity and to clean if needed
- Easy to clean
- Plenum rated option (AA2P)

APPLICATION • Detects clogged A/C condensate drain and shuts off the system • Using the ¾" adapter the AA2-FS can be installed on the auxiliary outlet of the primary drain pan • Easy access to the switch for service • The patented magnetic reed switch allows it to be installed off-center and still function correctly

US Patent No. 9,217,577





AA3

Float switch for primary and auxiliary drain pans

Code	Description	Qty
83413	AA3	48

c UL us LISTED IND. CONT. EQ. 75MF

FEATURES
- Adjustable float switch sensitivity
- Easy to install - simply lock it on, push it down, and wire it up
- Secure tightly with accessible thumbscrew
- Sturdy plastic clip

APPLICATION • Specially designed plastic mounting bracket clips firmly over the edge of most drain pans • Can be installed on primary or auxiliary drain pans • The patented magnetic reed switch allows it to be installed off-center and still function correctly

US Patent No. 9,423,148







AA4P

Plenum rated float switch for primary and auxiliary drain pans

Code	Description	Qty
83416	AA4P Plenum Rated	48

c UL us LISTED
IND. CONT. EQ. 75MF

FEATURES

- Plenum rated
- Adjustable float switch
- Compact design to fit tight spaces
- Attaches to pan with or without thumbscrew
- Adjusts easily to different pan depths

APPLICATION • Plenum rated switch • Specially designed plastic mounting bracket clips firmly over the edge of most drain pans • Can be installed on primary or auxiliary drain pans • The patented magnetic reed switch allows it to be installed off-center and still function correctly

US Patent No. 9,423,148



AA-Tools

3/4" PVC drain fittings

Code	Description	Qty
83415	AA-Tools	24

FEATURES

- 3/4" PVC drain fittings
- Easy to use
- For nitrogen, CO_2 or water flush

APPLICATION • Clean out condensate drain lines using nitrogen or water • Designed to fit onto 3/4" PVC drain lines and All-Access adapter provided with AA1 and AA1-FS • Flushes HVAC condensate drain lines with water or pressure • Includes two separate fittings: one allows it to be attached to a standard garden hose sprayer and the other can be attached to either a nitrogen tank hose or used with LineShot™ (sold separately)

US Patent No. 9,217,580



Compatible devices & cleaners

AA-Pump

A/C drain pump

Code	Description	Qty
83418	A/C Drain Pump	6

FEATURES

- Fast and easy, clear clogged lines in seconds
- High pressure output
- Reusable
- Comes complete
- Durable and tough

APPLICATION • Manual A/C drain line pump • An easy way to remove blockages from A/C condensate drain lines, without the need for electricity • Manual foot-operated pump that can be used to push-out a clogged drain line, generating enough pressure to clear slime, mold & dirt plugs • Compatible with the cleanout adapter provided with AA1 and AA1-FS





LineShot™ — Condensate drain line clearing device

Code	Description	Qty
81980	Drain Line Device	6
81981	CO_2 Refill Cartridges, 12/each	6

APPLICATION • Clears drain lines quickly and easily with a burst of CO_2 • Includes an end fitting compatible with Schrader valves and a tapered fitting for 3/8" – 3/4" drain openings • Flexible hose is easy to maneuver in tight spaces • Can be used with the All-Access AA1, AA1-FS and AA-Tools



Nu Line® — Condensate drain line cleaner

Code	Description	Qty
97685	8 oz.	12
97690	32 oz.	6

APPLICATION • Helps prevent A/C drain line clogs and water leaks by preventing accumulation of slime and keeping drain lines open • Use every three months to help prevent mold growth



Actabs™ — Condensate drain line biocide

Code	Description	Qty
68102	EE, 3-tab pouch	50
68108	6-tab pouch	72
68104	JR, 200-tab bottle	12

Actabs™ EE	Systems from 1 to 5 tons	EPA Reg. no. 51219-7
Actabs™	Systems from 6 to 15 tons	EPA Reg. no. 51219-7
Actabs™ JR	All systems monthly application	EPA Reg. no. 51219-7

APPLICATION • EPA registered biocide eliminates or prevents most blockages in air conditioning and refrigeration drain lines due to build up of bacterial slime, rust, scale, sludge, airborne dust, silt and other solids



A/C Pan Treatment — Drain pan & drain line treatment

Code	Description	Qty
68115	200-tab bottle	12
68117	30-tab bottle	6

APPLICATION • Prevents drain line and pan blockage in air conditioners, humidifiers and refrigerators due to build up of sludge and slime • 2 tablets per one ton of air conditioning controls odor and sludge



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Find extended condensate switches information at
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