

# FERTILIZER FEED SKIDS

### OUR COMPANY

Our vision is to enable a world where farmers worry less about water, and more about feeding the world.

### OUR FOCUS

#### VERTICALLY INTEGRATED

Bypassing the middlemen increases speed, quality and cost basis.

#### COMMITTED TO QUALITY

Our reputation and your success depend on it.

#### COMMITTED TO SERVICE

We understand the value of relationships, communication and delivering what we promise.

#### INNOVATIVE

We strive to improve our organization and our customers' organizations every day. We never settle for status quo.

### OVERVIEW

Apollo Ag Technologies' FertiFeed™ Skids are designed to deliver a precise amount of fertilizer in a simple and reliable manner. Various models exist that run from basic, reliable application to much more advanced features. Models with the Set-and-Forget™ feature allow operations staff to simply walk up to the panel and enter how many gallons they would like to feed, and the system will do the rest. Other options are available to enable the ability to monitor and control remotely, anywhere and anytime with our ProcessLink™ cellular connectivity. Other configurable options are available to detect loss of pump prime, tank level monitoring, clean water flushes and datalogging and alarming all within a packaged system.



### CONDITIONS

POWER	120VAC 1φ or 460VAC 3φ
DELIVERY RATE	3-75 gpm @ 60 psig (depends on model)

### STANDARD FEATURES

<b>PUMP</b>	316SS GRUNDFOS
<b>FRAME</b>	STAINLESS STEEL
<b>ELECTRICAL ENCLOSURE</b>	STAINLESS STEEL
<b>PIPING</b>	SCH80 CPVC

### MODELS

AREA	BASIC (BAS)	ENHANCED (ENH)	DELUXE (DLX)
<b>CONTROL</b>	ON/OFF SWITCH	SET-AND-FORGET™	SET-AND-FORGET™
<b>FLOW MEASUREMENT</b>	ROTAMETER	ROTAMETER + TOTALIZER	DIGITAL
<b>USER DISPLAY</b>	---	2-LINE LCD	TOUCH SCREEN
<b>TANK LEVEL MONITORING</b>	---	---	✓
<b>AUTOMATED FLUSH</b>	---	---	✓
<b>LOSS OF PRIME DETECT</b>	---	---	✓
<b>REMOTE CONTROL</b>	---	---	✓

### TECHNICAL DETAILS

MODEL NUMBER	FLOW RATE (GPM @ 60 PSIG)	ELECTRICAL	LINE SIZES (IN.)			MOTOR (HP)
			SUCTION	DISCHARGE	FLUSH	
FFS-XXX-10	10	120VAC 1φ	1	1	¾	1.1 HP
FFS-XXX-19	19	120VAC 1φ	1.5	1	¾	2.0 HP
FFS-XXX-75	75	460VAC 3φ	2	2	¾	5.4 HP

### DIMENSIONAL DETAILS

