

## HSES Evaporative Cooling System Ordering Information

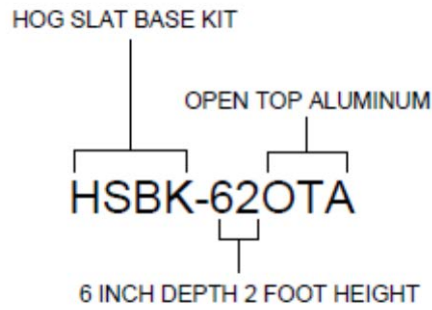
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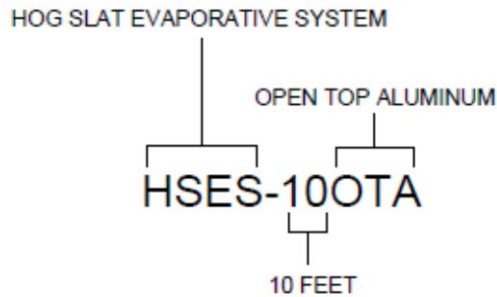
## ORDERING INFORMATION

### *Part Number Break Down*

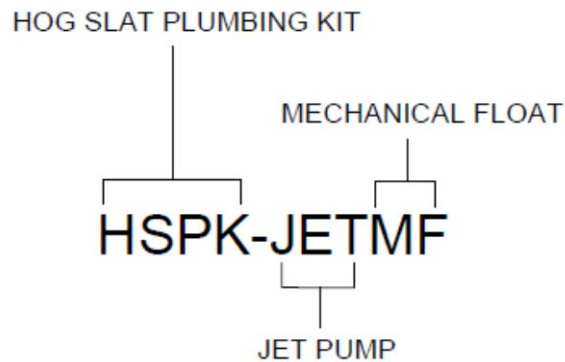
#### **BASE KIT**



#### **LINEAR KIT**



#### **PLUMBING KIT**



## Available Kits

<b>Base Kits</b>		
<b>Part Number</b>	<b>Description</b>	<b>Replaces</b>
HSBK-62OTA	Base Kit 2' Evaporative System Open Top Alum. Grower Select	GBK-62RCSOTA
HSBK-63OTA	Base Kit 3' Evaporative System Open Top Alum. Grower Select	GBK-63RCSOTA
HSBK-64OTA	Base Kit 4' Evaporative System Open Top Alum. Grower Select	GBK-64RCSOTA
HSBK-65OTA	Base Kit 5' Evaporative System Open Top Alum. Grower Select	GBK-65RCSOTA
HSBK-66OTA	Base Kit 6' Evaporative System Open Top Alum. Grower Select	GBK-66RCSOTA
<b>Linear Kits</b>		
HSES-5OTA	Evaporative Cooling System 5' Open Top Alum. Grower Select	GRCS-5-OTALB
HSES-10OTA	Evaporative Cooling System 10' Open Top Alum. Grower Select	GRCS-10-OTALB
HSES-20OTA	Evaporative Cooling System 20' Open Top Alum. Grower Select	GRCS-20-OTALB
<b>Plumbing Kits</b>		
HSPK-JETMF	Plumbing Kit Jet Manual Float Evap System Grower Select	GRSS-JET
HSPK-SUMPMF	Kit Plumbing Sump Manual Float Evap System Grower Select	GRSS
<b>Additional Kits</b>		
HSPK-WA	Kit Plumbing for Wrap Around	GWA-1RCS
HSPK-DP	Kit Plumbing for Dual Pump	
HSPK-CFS	Kit Plumbing Center Feed Sump System	MULTIPLE
<b>Pumps</b>		
H2P-115J	Pump 3/4 HP 115V Jet H2 Evap System Grower Select	MULTIPLE
H2P-240J	Pump 3/4 HP 240V Jet H2 Evap System Grower Select	MULTIPLE
H2P-115S	Pump 1/2 HP 115V Sump H2 Evap System Grower Select	MULTIPLE
H2P-230S	Pump 1/2 HP 230V Sump H2 Evap System Grower Select	MULTIPLE

**Systems requiring brackets are replaceable also. Support brackets for GROWER SELECT systems are custom packaged for each individual order.**

**REPLACEMENTS ARE ACCURATE FOR ENTIRE SYSTEM  
INSTALLATION. INDIVIDUAL REPLACEMENT KITS SHOULD BE  
VERIFIED IN AXAPTA**

## SYSTEM ORDERING

PLEASE REFER TO ELECTRONIC ORDERING FORM FOR EXTENSIVE SYSTEM ORDERS  
(CONTACT A HOGSLAT REPRESENTATIVE FOR MORE INFORMATION REGARDING  
ELECTRONIC ORDERING FORM)

\*REQUIRED\*

### KIT COMPONENTS

- \*BASE KIT
- \*LINEAR KIT
- \*PLUMBING KIT
- \*PUMP
- \*EVAPORATIVE MEDIA
- TROUGH BRACKETS
- PUMP BRACKETS
- WRAP AROUND KIT
- DUAL PUMP KIT

### EXAMPLE SYSTEM 1

System Information	
System 1	
Number of Systems	1
Length of Systems (Side) (ft)	40
Height of Systems (ft)	5
Brackets Required	Yes
On Center Bracket Spacing (ft)	5
Pump Configuration	Jet Pump
Feed Configuration	End
Drain Configuration	End
Wrap Around Kit	No
Length of Wrap Addition (ft)	
Dual Pumps	No
Dual Fill	No
System Voltage	240
System Location	NC
Evaporative Cooling Pad Finish	Edge Guard

Row Labels	Sum of Quantity
<b>Base Kit(s)</b>	<b>1</b>
HSBK-65OTA	1
<b>Evaporative Media</b>	<b>40</b>
H2-65E-NC	40
<b>Linear Kit(s) (20 ft)</b>	<b>2</b>
HSES-200TA	2
<b>Plumbing Kit(s)</b>	<b>1</b>
HSPK-JETMF	1
<b>Pump Brackets</b>	<b>2</b>
HSES-29	2
<b>Pump(s)</b>	<b>1</b>
H2P-240J	1
<b>Trough Brackets</b>	<b>8</b>
HSES-27	8

**EXAMPLE SYSTEM 2**

System Information	
System 1	
Number of Systems	3
Length of Systems (Side) (ft)	75
Height of Systems (ft)	4
Brackets Required	No
On Center Bracket Spacing (ft)	
Pump Configuration	Jet Pump
Feed Configuration	End
Drain Configuration	End
Wrap Around Kit	Yes
Length of Wrap Addition (ft)	5
Dual Pumps	Yes
Dual Fill	No
System Voltage	240
System Location	NC
Evaporative Cooling Pad Finish	Edge Guard

Row Labels	Sum of Quantity
<b>Base Kit(s)</b>	<b>6</b>
HSBK-64OTA	6
<b>Dual Pump Kit(s)</b>	<b>3</b>
HSPK-DP	3
<b>Evaporative Media</b>	<b>240</b>
H2-64E-NC	240
<b>Linear Kit(s) (10 ft)</b>	<b>1</b>
HSES-10OTA	1
<b>Linear Kit(s) (20 ft)</b>	<b>10</b>
HSES-20OTA	10
<b>Linear Kit(s) (5 ft)</b>	<b>6</b>
HSES-5OTA	6
<b>Plumbing Kit(s)</b>	<b>3</b>
HSPK-JETMF	3
<b>Pump(s)</b>	<b>6</b>
H2P-240J	6
<b>Wrap Around Kit(s)</b>	<b>3</b>
HSPK-WA	3

**BASE KITS**

<b>HSBK-62OTA</b>		
Part Number	Description	Quantity
HSES-01	End Cap For Trough Grower Select	1
HSES-02	End Cap With Nipple For Trough Grower Select	1
HSES-14	Panel End 2' Aluminum Open Top Grower Select	2
603412	Pipe PVC 1-1/2" X 5' Sch 40 Plain End	2
603432	Pipe PVC 1" X 5' Sch 40 Plain End	1
80509	Screw SS 10 X 1 1/2"	10
HSMANUAL-019	H2 Cool Installation Manual	1

<b>HSBK-63OTA</b>		
Part Number	Description	Quantity
HSES-01	End Cap For Trough Grower Select	1
HSES-02	End Cap With Nipple For Trough Grower Select	1
HSES-15	Panel End 3' Aluminum Open Top Grower Select	2
603412	Pipe PVC 1-1/2" X 5' Sch 40 Plain End	2
603432	Pipe PVC 1" X 5' Sch 40 Plain End	1
80509	Screw SS 10 X 1 1/2"	10
HSMANUAL-019	H2 Cool Installation Manual	1

<b>HSBK-64OTA</b>		
Part Number	Description	Quantity
HSES-01	End Cap For Trough Grower Select	1
HSES-02	End Cap With Nipple For Trough Grower Select	1
HSES-16	Panel End 4' Aluminum Open Top Grower Select	2
603412	Pipe PVC 1-1/2" X 5' Sch 40 Plain End	2
603432	Pipe PVC 1" X 5' Sch 40 Plain End	1
80509	Screw SS 10 X 1 1/2"	10
HSMANUAL-019	H2 Cool Installation Manual	1

<b>HSBK-65OTA</b>		
Part Number	Description	Quantity
HSES-01	End Cap For Trough Grower Select	1
HSES-02	End Cap With Nipple For Trough Grower Select	1
HSES-17	Panel End 5' Aluminum Open Top Grower Select	2
603412	Pipe PVC 1-1/2" X 5' Sch 40 Plain End	2
603432	Pipe PVC 1" X 5' Sch 40 Plain End	1
80509	Screw SS 10 X 1 1/2"	10
HSMANUAL-019	H2 Cool Installation Manual	1

<b>HSBK-66OTA</b>		
Part Number	Description	Quantity
HSES-01	End Cap For Trough Grower Select	1
HSES-02	End Cap With Nipple For Trough Grower Select	1
HSES-18	Panel End 6' Aluminum Open Top Grower Select	2
603412	Pipe PVC 1-1/2" X 5' Sch 40 Plain End	2
603432	Pipe PVC 1" X 5' Sch 40 Plain End	1
80509	Screw SS 10 X 1 1/2"	10
HSMANUAL-019	H2 Cool Installation Manual	1



**LINEAR KITS**

<b>HSES-50TA</b>		
<b>Part Number</b>	<b>Description</b>	<b>Quantity</b>
HSES-03	Splice Trough Grower Select	1
HSES-05	Trough Evaporative System 5' Grower Select	1
HSES-07	Cover Trough Evaporative System 5' Grower Select	1
HSES-11	Spray Bar 5' Evaporative System Grower Select	1
HSES-21	Support Top 5' Aluminum Grower Select	1
HSES-23	Deflector Spray bar 5' Aluminum Grower Select	1
HSES-26	Retainer Pad 5' Aluminum Grower Select	1
HSES-HW1	Kit, Hardware Evap Length	1
HSES-34	Cement Trough 10.3 oz. Tube	1

<b>HSES-100TA</b>		
<b>Part Number</b>	<b>Description</b>	<b>Quantity</b>
HSES-03	Splice Trough Grower Select	1
HSES-04	Trough Evaporative System 10' Grower Select	1
HSES-06	Cover Trough Evaporative System 10' Grower Select	1
HSES-09	Spray Bar 10' Evaporative System Grower Select	1
HSES-20-3	Support Top 10' Aluminum Grower Select	1
HSES-22	Deflector Spray bar 10' Aluminum Grower Select	1
HSES-25-3	Retainer Pad 10' Aluminum Grower Select	1
HSES-HW1-3	Kit, Hardware Evap Length	1
HSES-34	Cement Trough 10.3 oz. Tube	1

<b>HSES-200TA</b>		
<b>Part Number</b>	<b>Description</b>	<b>Quantity</b>
HSES-03	Splice Trough Grower Select	2
HSES-04	Trough Evaporative System 10' Grower Select	2
HSES-06	Cover Trough Evaporative System 10' Grower Select	2
HSES-09	Spray Bar 10' Evaporative System Grower Select	2
HSES-20-3	Support Top 10' Aluminum Grower Select	2
HSES-22	Deflector Spray bar 10' Aluminum Grower Select	2
HSES-25-3	Retainer Pad 10' Aluminum Grower Select	2
HSES-HW1-3	Kit, Hardware Evap Length	2
HSES-34	Cement Trough 10.3 oz. Tube	2

## PLUMBING KITS

<b>HSPK-JETMF</b>		
<b>Part Number</b>	<b>Description</b>	<b>Quantity</b>
HSES-13	Extension Trough Evaporative System Grower Select	1
HSES-28	Mounting Plate Jet Pump	1
HSES-30	Cover Float Valve	1
HSES-31	Cover Access Float Valve	1
HSES-12	Pickup Pipe 2' Evaporative System Grower Select	1
60058	Cap PVC 1 1/2" (SCH 40)	1
60057	Adapter PVC Male 1 1/2" (SCH 40)	6
HSES-36	Adapter Tank 1-1/2"	1
60052	Elbow 90° PVC S X S 1 1/2" (SCH 40)	5
602190	Valve Ball PVC Compact 1 1/2" (SCH 40)	3
60050	Tee Pvc S X S X S 1 1/2" (SCH 40)	1
60053	Elbow 45 Degree Pvc S X S 1 1/2" (SCH 40)	1
60167	Adapter Brass 3/4" MPT X 3/4" MHT	2
60180	Bushing Reducing 1" S X 3/4" Fpt (SCH 40)	2
60032	Elbow 90 Degree Pvc S X S 1" (SCH 40)	2
HSES-35	PVC Collar	1
S1520-15F	Valve PVC Check 1-1/2" Threaded	1
603750	Tee Reducing 1-1/2" S X 1-1/2" S X 3/4" FPT PVC (SCH 40)	1
384001	Nipple PVC 3/4" X 3/4" Close Threaded	1
6021602	Valve Ball PVC 3/4" Female Threaded	1
LS150-12	Strainer Filter Y 1-1/2" 12 Mesh	1
KPT75SS	Valve Float 3/4" Inlet/Outlet Tank Mount Kerick	1
KSR08	Rod Float 1/4' X 8" SS Kerick	1
KPF06	Ball Float 6" Diameter 1/4" Thread Kerick	1
HSES-33	Plug Grip 4" Mechanical	1
60249	Tape Teflon	1
602460	Cleaner PVC Rectorseal Pint	1
602462	Cement PVC Rectorseal 203L Medium Body Hot Blue Quart	1
52745	Hose With Fght Coupling 4'	1
HSES-HW2	Kit, Hardware Evap Plumbing Jet	1



## Plumbing Kits

<b>HSPK-SUMPMF</b>		
<b>Part Number</b>	<b>Description</b>	<b>Quantity</b>
HSES-40	Tank Sump Grower Select Cool Cell System	1
HSES-41	Cap Sump Tank 15" Grower Select	1
HSES-39	Hose 4" Flexible Black Grower Select Per Foot	5
HSES-02	End Cap With Nipple For Trough Grower Select	1
S1520-15F	Valve PVC Check 1-1/2" Threaded	1
60057	Adapter PVC Male 1 1/2" (SCH 40)	5
60052	Elbow 90° PVC S X S 1 1/2" (SCH 40)	4
602190	Valve Ball PVC Compact 1 1/2" (SCH 40)	3
60167	Adapter Brass 3/4" MPT X 3/4" MHT	2
60180	Bushing Reducing 1" S X 3/4" Fpt (SCH 40)	2
60032	Elbow 90 Degree Pvc S X S 1" (SCH 40)	2
HSES-35	PVC Collar	1
603750	Tee Reducing 1-1/2" S X 1-1/2" S X 3/4" FPT PVC (SCH 40)	1
60050	Tee Pvc S X S X S 1 1/2" (SCH 40)	1
384001	Nipple PVC 3/4" X 3/4" Close Threaded	1
6021602	Valve Ball PVC 3/4" Female Threaded	1
LS150-12	Strainer Filter Y 1-1/2" 12 Mesh	1
KPT75SS	Valve Float 3/4" Inlet/Outlet Tank Mount Kerick	1
KSR08	Rod Float 1/4' X 8" SS Kerick	1
KPF06	Ball Float 6" Diameter 1/4" Thread Kerick	1
HSES-33	Plug Grip 4" Mechanical	1
60249	Tape Teflon	1
602460	Cleaner PVC Rectorseal Pint	1
602462	Cement PVC Rectorseal 203L Medium Body Hot Blue Quart	1
52745	Hose With Fght Coupling 4'	1
620-072	Clamp Hose Ss 3" To 5"	4
HSES-HW2	Kit, Hardware Evap Plumbing Jet	1

**Additional Kits**

**(HSPK-DP FOR JET PUMP SYSTEMS ONLY)**

**(HSPK-CFS FOR SUMP SYSTEMS ONLY)**

<b>HSPK-WA</b>		
<b>Part Number</b>	<b>Description</b>	<b>Quantity</b>
60055	Coupler PVC 1 1/2" SCH 40	2
60052	Elbow 90° PVC S X S 1 1/2" (SCH 40)	1
603412	5' 1 1/2" PVC Pipe	2
HSES-02	Trough End Cap Nipple	2
HSES-39	Hose 4" Flexible Black Grower Select Per Foot	5
620-072	Clamp Hose Ss 3" To 5"	4

<b>HSPK-DP</b>		
<b>Part Number</b>	<b>Description</b>	<b>Quantity</b>
HSES-28	Mounting Plate Jet Pump	1
HSES-12	Pickup Pipe 2' Evaporative System Grower Select	1
60058	Cap PVC 1 1/2" (SCH 40)	1
60057	Adapter PVC Male 1 1/2" (SCH 40)	6
HSES-36	Adapter Tank 1-1/2"	1
60052	Elbow 90° PVC S X S 1 1/2" (SCH 40)	5
602190	Valve Ball PVC Compact 1 1/2" (SCH 40)	3
60050	Tee Pvc S X S X S 1 1/2" (SCH 40)	1
60053	Elbow 45 Degree Pvc S X S 1 1/2" (SCH 40)	1
60167	Adapter Brass 3/4" MPT X 3/4" MHT	1
60055	Coupler PVC 1 1/2" (SCH 40)	2
S1520-15F	Valve PVC Check 1-1/2" Threaded	1
603750	Tee Reducing 1-1/2" S X 1-1/2" S X 3/4" FPT PVC (SCH 40)	1
384001	Nipple PVC 3/4" X 3/4" Close Threaded	1
6021602	Valve Ball PVC 3/4" Female Threaded	1
LS150-12	Strainer Filter Y 1-1/2" 12 Mesh	1
HSES-HW2	Kit, Hardware Evap Plumbing Jet	1

<b>HSES-45</b>		
<b>Part Number</b>	<b>Description</b>	<b>Quantity</b>
HSES-45	Adapter Tank 3-1/2" Grower Select	1

## Hardware Kits

HSES-HW1		
Part Number	Description	Quantity
HSES-19	Support Spraybar Grower Select	3
HSES-24	Splice Spraybar Deflector Aluminum Grower Select	1
HSES-32	Clip Pad Retainer Aluminum Grower Select	1
HS612	Knob 3 Arm 1/4-20 X 1/2" Female Brass Insert	3
80509	Screw SS 10 X 1 1/2"	8
60926	Screw SS 10-16 X 3/4" Hex Washer Head #3	4
60580	Washer Flat Ss 5/16"	6

HSES-HW2		
Part Number	Description	Quantity
6050411	Bolt Ss 1/4" X 1 3/4"	4
60601	Bolt Ss 1/4" X 3/4"	4
60926	Screw SS 10-16 X 3/4" Hex Washer Head #3	4
60579	Washer Flat Ss 1/4"	4
60624	Nut Serrated Flange 5/16-18 Yellow Zinc Gr. 2	4
60577	Nut Serrated Flange 1/4-20 Zinc	8
68834	Screw Thumb 1/4"-20 X 1" SS	2
605082	Bolt Ss 5/16 X 3/4"	4
60589	Washer Lock Ss 5/16"	4

HSES-HW4		
Part Number	Description	Quantity
6050411	Bolt Ss 1/4" X 1 3/4"	4
60577	Nut Serrated Flange 1/4-20 Zinc	8
68834	Screw Thumb 1/4"-20 X 1" SS	2

## PUMPS **(ALL PUMPS SHIP PRE-WIRED! NO NEED FOR POWER CORD)**

H2P-240J		
Part Number	Description	Quantity
H2P-240J	Pump 240V Jet H2 Evap System Grower Select	1
H2P-003	Union Pump 1-1/2" S O-Ring & Gasket	1
H2P-004	Union Pump 2" X 1-1/2" S O-Ring & Gasket	1

H2P-115J		
Part Number	Description	Quantity
H2P-115J	Pump 3/4 HP 115V Jet H2 Evap System Grower Select	1
H2P-003	Union Pump 1-1/2" S O-Ring & Gasket	1
603841	Union Pvc 1 1/2" (SCH 40)	1
60057	Adapter Pvc Male 1 1/2" (SCH 40)	1

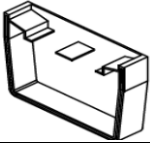
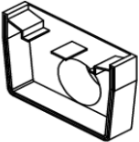
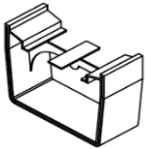





H2P-230S		
Part Number	Description	Quantity
H2P-230S	Pump 1/2 HP 230V Sump H2 Evap System Grower Select	1



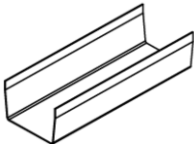
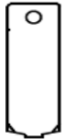
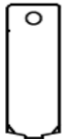
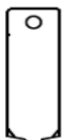
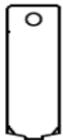

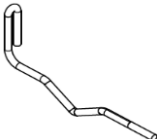
H2P-115S		
Part Number	Description	Quantity
H2P-115S	Pump 1/2 HP 115V Sump H2 Evap System Grower Select	1

## EVAPORATIVE MEDIA





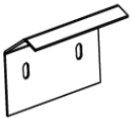


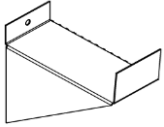
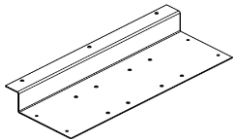
Part Number	Description
H2-62E-CA	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 2'
H2-62E-NC	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 2'
H2-63E-NC	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 3'
H2-64E-AR	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 4'
H2-64E-GA	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 4'
H2-64E-IA	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 4'
H2-64E-MS	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 4'
H2-64E-NC	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 4'
H2-64-OK	Pad Cool Cell H2 No Edge Guard 15/45 Flute 6" X 12" X 4'
H2-65.5E-OK	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 5' 6"
H2-65E-AL	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 5'
H2-65E-AR	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 5'
H2-65E-B-AL	Pad Cool Cell H2 15/45 Flute 6"X12"X5' W/2" Bottom EG
H2-65E-B-MS	Pad Cool Cell H2 15/45 Flute 6"X12"X5" W/2" Bottom EG
H2-65E-CA	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 5'
H2-65E-GA	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 5'
H2-65E-IA	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 5'
H2-65E-MS	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 5'
H2-65E-NC	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 5'
H2-65-OK	Pad Cool Cell H2 15/45 Flute 6" X 12" X 5'
H2-66E-AR	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 6'
H2-66E-GA	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 6'
H2-66E-IA	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 6'
H2-66E-MS	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 6'
H2-66E-NC	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" X 12" X 6'
H2-66E-OK	Pad Cool Cell H2 Pro Tec Edge 15/45 Flute 6" x 12" x 6'
H2-66-OK	Pad Cool Cell H2 15/45 Flute 6" X 12" X 6'

## AVAILABLE REPLACEMENT PARTS

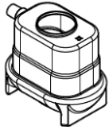





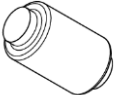
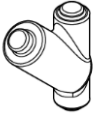

Image	Part Number	Description	Replaces
	<b>HSES-01</b>	End Cap For Trough Grower Select	G60-0268
	<b>HSES-02</b>	End Cap With Nipple For Trough Grower Select	G60-0269
	<b>HSES-03</b>	Splice Trough Grower Select	G60-0267
	<b>HSES-04</b>	Trough Evaporative System 10' Grower Select	G60-0299
	<b>HSES-05</b>	Trough Evaporative System 5' Grower Select	G60-0298
	<b>HSES-06</b>	Cover Trough Evaporative System 10' Grower Select	G60-0301
	<b>HSES-07</b>	Cover Trough Evaporative System 5' Grower Select	G60-0300
	<b>HSES-09</b>	Spray Bar 10' Evaporative System Grower Select	G60-0353

	<b>HSES-11</b>	Spray Bar 5' Evaporative System Grower Select	G60-0357
	<b>HSES-12</b>	Pickup Pipe 2' Evaporative System Grower Select	G60-0517
	<b>HSES-13</b>	Extension Trough Evaporative System Grower Select	
	<b>HSES-14</b>	Panel End 2' Aluminum Open Top Grower Select	G60-0542
	<b>HSES-15</b>	Panel End 3' Aluminum Open Top Grower Select	G60-0536
	<b>HSES-16</b>	Panel End 4' Aluminum Open Top Grower Select	G60-0537
	<b>HSES-17</b>	Panel End 5' Aluminum Open Top Grower Select	G60-0538
	<b>HSES-18</b>	Panel End 6' Aluminum Open Top Grower Select	G60-0539
	<b>HSES-19</b>	Support Spraybar Grower Select	



	<b>HSES-20</b>	Support Top 10' Aluminum Grower Select	G60-0522
	<b>HSES-21</b>	Support Top 5' Aluminum Grower Select	G60-0523
	<b>HSES-22</b>	Deflector Spraybar 10' Aluminum Grower Select	G60-0520
	<b>HSES-23</b>	Deflector Spraybar 5' Aluminum Grower Select	G60-0524
	<b>HSES-24</b>	Splice Spraybar Deflector Aluminum Grower Select	G60-0521
	<b>HSES-25</b>	Retainer Pad 10' Aluminum Grower Select	
	<b>HSES-26</b>	Retainer Pad 5' Aluminum Grower Select	
	<b>HSES-27</b>	Bracket Trough Support Grower Select	G60-0347
	<b>HSES-28</b>	Mounting Plate Jet Pump	

	<b>HSES-29</b>	Plate Side Jet Pump Mounting	
	<b>HSES-30</b>	Cover Float Valve	
	<b>HSES-31</b>	Cover Access Float Valve	
	<b>HSES-32</b>	Clip Pad Retainer Aluminum Grower Select	
	<b>HSES-33</b>	Plug Grip 4" Mechanical	G60-0550
	<b>HSES-34</b>	Cement Trough 10.3 oz. Tube	G60-0305
	<b>HSES-35</b>	Collar PVC	
	<b>HSES-36</b>	Adapter Tank 1-1/2"	G60-0551
	<b>HSES-39</b>	Hose 4" Flexible Black Grower Select Per Foot	G60-0370

	<b>HSES-40</b>	Tank Sump Grower Select Cool Cell System	G60-0281
	<b>HSES-41</b>	Cap Sump Tank 13" Grower Select	G60-0377
	<b>HSES-45</b>	Adapter Tank 3-1/2" Grower Select	
	<b>KPF06</b>	Ball Float 6" Diameter 1/4" Thread Kerick	G60-0349
	<b>KPT75SS</b>	Valve Float 3/4" Inlet/Outlet Tank Mount Kerick	G60-0348
	<b>KSR08</b>	Rod Float 1/4" X 8" SS Kerick	G60-0350
	<b>S1520-15F</b>	Valve PVC Check 1-1/2" Threaded	
	<b>LS150-12</b>	Strainer Filter Y 1-1/2" 12 Mesh	
	<b>620-072</b>	Clamp Hose Ss 3" To 5"	

	<p><b>8490180700</b></p>	<p>Bracket Trough Support 12"</p>	<p>G60-0404</p>
	<p><b>HS612</b></p>	<p>Knob 3 Arm 1/4-20 X 1/2" Female Brass Insert</p>	
	<p><b>HSMANUAL-019</b></p>	<p>GROWERSELECT Evaporative System Installation Manual</p>	

# Hog Slat Limited Warranty

Hog Slat warrants products to be free from defects in material or workmanship for a period of twenty-four (24) months from the date of **original purchase**. Hog Slat will credit, repair, or replace, at its option any product deemed defective within this time period. Labor costs associated with the replacement or repair of the product are not covered by the Seller/Manufacturer.

## Warranty Extension Coverage

The Limited Warranty period is extended for the following products:

Cool Cell System	5 Years (Less Pads and Pumps)
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## Conditions and Limitations

1. The product must be installed by and operated in accordance with the instructions published by the **Seller/Manufacturer or Warranty will be void.**
2. Warranty is void if **all components** are not original equipment supplied by the **Seller/Manufacturer.**
3. This product must be purchased from and installed by an authorized retailer/distributor or certified representative thereof or the Warranty will be void.
4. Malfunctions or failure resulting from misuse, abuse, negligence, alteration, accident, or lack of proper maintenance shall not be considered defects under the Warranty.
5. This Warranty applies only to components/systems for the care of poultry and livestock. Other applications in industry or commerce are not covered by this Warranty.
6. This Warranty applies only to the Original Purchaser of the product.

The **Seller/Manufacturer** shall not be liable for any **Consequential or Special Damage** which any purchaser may suffer or claim to suffer as a result of any defect in the product. **“Consequential” or “Special Damages” as used herein include, but are not limited to, lost or damaged products or goods, costs of transportation, lost sales, lost orders, lost income, increased overhead, labor and incidental costs and operational inefficiencies.**

THIS WARRANTY CONSTITUTES THE SELLER/MANUFACTURER'S ENTIRE AND SOLE WARRANTY AND THIS MANUFACTURER EXPRESSLY DISCLAIMS ANY AND ALL OTHER WARRANTIES, INCLUDING, BUT NOT LIMITED TO, EXPRESS AND IMPLIED WARRANTIES AS TO MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSES SOLD AND DESCRIPTION OR QUALITY OF THE PRODUCT FURNISHED HEREUNDER.

Hog Slat Retailers/Distributors are not authorized to modify or extend the terms and conditions of this Warranty in any manner or to offer or grant any other warranties for Hog Slat products in addition to those terms expressly stated above. An officer of Hog Slat must authorize any exceptions to this Warranty in writing. The Seller/Manufacturer reserves the right to change models and specifications at any time without notice or obligation to improve previous models.

**This equipment must be installed in accordance with all State and Local Codes and applicable Regulations which should be followed in all cases. Authorities having jurisdiction should be consulted before installations are made.**



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Part Number: HSMANUAL-018 Rev A5  
HSART-196  
Market – Hog & Poultry