

Irrigation Components Europe

Center pivot Irrigation



Electric tower box V Style



Features and benefits:

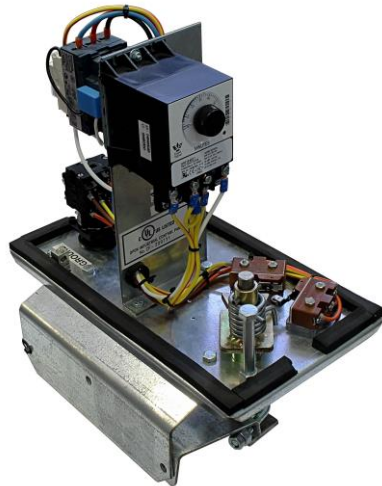
- Electric tower box. 10 & 11 Wiring
- High quality cover, UV protection
- High quality components
- Inox arm
- Chassis built in galvanized steel
- Contactor Schneider
- Micro switch Honeywell



Cover High quality
Made in Spain



Schneider Contactor
Schneider Breaker



Schneider Switch 6 Pole
12A



Adjustable micro switch

REF	DENO
74076	INTERMEDIATE ELECTRIC BOX
74077	STALL TOWER BOX
74078	LAST TOWER BOX
71662	BOOSTER PUMP TOWER BOX
75511	AUTO REV TOWER BOX

Electric Tower Box V Style



80863 Cover Valley Style



22461 Contactor 9 A
115VAC Schneider



#84920 Schneider
Minicontactor 6^a 115V



35195 Contactor 25 A
115VAC GE



35191 Stall timer Eagle 30
min



79603 Stall timer 30 min



71627 6 Pole Switch 12A



74701 Micro Switch black
short arm w/ adjust
screw



35221 Micro Switch
Brown short arm w/
adjust screw



34220 Prensa cable M32
70567 Prensa cable M20



82353 V Style hardware
kit for alignment bar



35193 Terminal block 11
poles

REF	DENOMINATION	
80863	Cover Valley Style	
22461	9 ^a 3PH Schneider Contactor	115V coil, 3PH, 460V
86358	GE Contactor 3PH, 25A	115V coil, 3PH, 460V
35191	Stall timer Eagle 30 min	115V coil
71627	6 Pole Switch 12A	12A
74701	Micro Switch black short arm w/ adjust screw	
35221	Micro Switch Brown short arm w/ adjust screw	
34220	Cable Gland M32	
70567	Cable Gland M20	
82353	V Stile Hardware Kit for alignment bar	
33544	Alignment bar Valley Style	





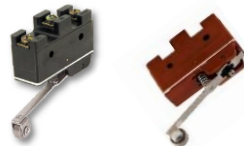
Cover tower box. High quality HDPE



Schneider Contactor
Schneider Breaker



Schneider 6 Pole Switch



- Micro switch long Arm.
- Brown long arm micro switch w/reg screw (optional)

Electric tower box L Style



Features and Benefits:

- Electric tower box. 10 & 11 Wiring
- High quality cover, UV protection
- High quality components
- Inox arm
- Chassis built in plastic UV resistant
- Contactor Schneider
- Micro switch Honeywell

REF

DENOMINATION

70244

INTERMEDIATE ELECTRIC BOX

70245

STALL TOWER BOX

70246

LAST TOWER BOX



70244 Inter electric box
Lindsay Style



70245 Stall electric box
Lindsay Style



70246 Last tower box
Lindsay Style



79876 Auto Rev-Stop
electric box Lindsay Style



79006 cover electric box
Lindsay Style
79002 Base electric box
Lindsay style



79004 cam L style
77594 arm cam L style



77115 Rotula alineación
ajustable caja tipo
Lindsay
78197 Tuerca 1/4" sae
paso fino



76991 Joint ball, Quick
disconnect



78195 Inox Rod 5/16"
UNF x 16" caja
eléctrica tipo lindsay



35195 Contactor 25 A
115VAC GE



37186 Microswitch brazo
long arm, L style.
79331 Microswitch long
arm w/ adjust screw L
style



70255 6 pole Switch,
20A.

Electric Tower Box L Style Components



REF	DENOMINATION
70244	Inter electric box Lindsay Style
70245	Stall electric box Lindsay Style
70246	Last tower box Lindsay Style
79876	Auto Rev-Stop electric box Lindsay Style
79006	cover electric box Lindsay Style
79002	Base electric box Lindsay style
79004	Cam L style
77594	Arm cam L style
77115	Rotula alineación ajustable caja tipo Lindsay
78197	Tuerca 1/4" sae paso fino
76991	Joint ball, Quick disconnect Inox Rod 5/16" UNF x 16" caja eléctrica tipo lindsay
78195	Inox Rod 5/16" UNF x 16" caja eléctrica tipo lindsay
35195	Contactor 25 A 115VAC GE
37186	Microswitch brazo long arm, L style.
70255	6 pole Switch, 20A.



#33958
Eagle Percentage timer



#71754
Macro Percentage timer



35211 Pressure switch
3-90PSI



35191
Eagle Stall timer



#79603
Macro Stall timer



36031 Pressure switch
0-15 PSI



#37434
Parker Solenoid



#12806
Gem-Sol Solenoid 3 w.
N/O



#37376 Bistable auto-
reverse relay
#37377 Cube relay



840161 Relé faston 2C
10A 115V (8 Pines)



23060 Mini relay 6A
120VAC



#83036 Latch relay
120VAC

Electric Components



REF	DENOMINATION	
33958	Percentage timer Eagle	115VAC
71754	Percentage timer Macro	115 VAC
35191	Stall timer Eagle	115 VAC
79603	Stall timer macro	115 VAC
37434	Solenoid 115Vac NO	115 VAC NO 3V
12806	Gem – Sol Solenoid 3W NO	115V 5,5W
35211	Pressure switch 3-90 PSI	3-90 PSI (0,2 – 6 Bar)
36031	Pressure switch 0-15 PSI	0-15 PSI (0 - 1 Bar)
37376	Auto-rev Relay	115VAC
37377	Cube relay	115VAC
840161	Schneider cube relay 10A	115VAC
23060	Schneider Mini relay 6A	120VAC
83036	Latch relay	120VAC



#70270
Voltmeter large face



#36895
Hour meter



#86358
LCD Hour meter



Switches and push
buttons



Fuses



#85746 Trafo 500VA



#85188 Adjustable
Breaker 17-23A



#22461
9ª Contactor



#22570
Inversor 18-25A



#22834
On Delay Timer



#22833
Voltage monitor



#22837 Liquid lever
control relay

Electric Components Main Panel



REF	DENOMINATION	
70270	Voltmeter Large face	2PH 600V
36895	Hour meter	115-265V
86358	LCD Hour meter	battery
85746	TRAFO 500VA I-380-400-460V O-24V-115V	
85188	Adjustable Breaker	17-23A
22461	Contactor	3PH 9ª
22570	Inversor	18-25ª 3PH 460V
22834	On Delay Timer	24-240 VAC
22833	Voltage monitor 3PH	460VAC
22837	Liquid lever control relay	24-240VAC



#34214 Standard E27 60W Running lamp
 #81704 LED E27 10W Running lamp
 #34202 Running lamp globe



© Copyright Blue Connection.com
 All rights reserved



© Copyright Blue Connection.com
 All rights reserved



© Copyright Blue Connection.com
 All rights reserved

#35209 Strobe Lamp Blue 120V
 #35209 Strobe Lamp Amber 120V
 #35209 Strobe Lamp Green 120V

Electric components Running Light



Running Lamp for Center Pivot Machine.

For 6 5/8" & 5" pipes. 120VAC & 24VAC

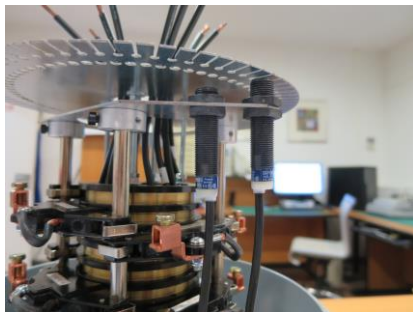
Available with Standard , LED or Strobe Lamp

#77413 Running Lamp Kit

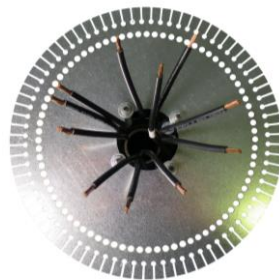




Stop in Slot Kit



Stop in Slot kit



Stop in Slot kit

Collector Ring & Accesories



Features and benefits:

- Anillo colector para pivots circulares
- Disponibles en 10, 11 y 13 pistas
- 30 A Max , 690V INSUL 8
- Modelos de alta calidad
- Disponible con cubierta de aluminio

REF	DENOMINATION
73924	COLLECTOR RING 11 TRACKS
83289	COLLECTOR RING 11 TRACKS ALU COVER
34208	COLLECTOR RING 11 TRACKS AEROMOTIVE

REF	DENOMINATION
83287	End gun Switch & Stop in slot kit
83288	Collector Ring 11 tracks with End gun & SIS kit installed

Lightning Arrestor



- Lightning Arrestor Kit for Pivot Panel
- 600V III Trifásico + TT 50/60Hz
- Protection until 6.000V
- Supresor Varistor de Oxido de Silicio
- The Delta Lightning Arrestor protects electrical equipment by removing circuit surges before damage occurs

REF

DENOMINACION

34204

Supresor de tensión, protección contra altas tensiones, trifásico, 0-600 Vac. 50-60 Hz.





CONTROLLER W1



CONTROLLER W2



CONTROLLER W6

Pivot panel

For center pivot or lineal



CONTROLLER SERIES	W1	W2	W6
Metalic cabinet	x	x	x
Basic controls	x	x	x
Auto-start	x	x	x
Auto stop – Auto reverse	x	x	x
Low pressure stop	x	x	x
Touch Display			x
Progammable			x
Application Sectors			x
End gun Sectors			x
Communications			x
APP			x



Panel Cabinet

For main pivot
panels



Panel Cabinet:

- **Galvanized Steel and Poly Paint treatment**
- **Stainless Steel**
- 2 mm Thickness
- Stain Steel Hinges & closures
- Indoor door
- Mounting plate
- Compatilbe measures for Valley & Lindsay Styles

We could wire the boxes and panels according to your design and customize them with your logo.

DRIVE TRAIN Gearboxes



740 U



740 UV



740 U-AD



760 U-AD



TNT UV-AD



760 UV-AD



REF	DENO	RATIO	FUNCTION
33469	740-U	50:1	Standard Short
33467	740-UV	52:1	Standard long
85305	740-U-AD	50:1	Higher performance Short
33594	740-UV-AD	52:1	Higher performance Long
83620	760-U-AD	50:1	Reinforced Short
33580	760-UV-AD	52:1	Reinforced Long
33609	TNT-U-AD	50:1	Towable Short
85609	TNT-UV-AD	52:1	Towable Long

Gearbox Short: Offset Wheel = -70mm

For: Lindsay, Reinke, Otech, Irrifrance, RKD, Urapivot, Bauer

Gearbox Long: Offset Wheel = 0

For: Valley, Pierce, Western

DRIVE TRAIN Gearmotors & accesories



UMC PS4



UMC COUPLERS



US RIGHT MOTOR



COUPLER PARTS

REF	MOD	COD	RATIO	OUTPUT RPM
33469	PS4	06169-101G	60:1	14-11
33467	PS4	06169-101Q	60:1	29-24
85305	PS4	06169-101H	50:1	34-28
33594	PS4	06169-101A	40:1	43-36
83620	PS4	06169-101B	30:1	58-48
33580	PS4	06169-101F	25:1	68-56
33609	PS4	06169-101D	20:1	86-71
35190	US	7843	58:1	30-25
70289	US	A856	47:1	37-32
71078	US	F463	39:1	45-38
35189	US	A799	31:1	56-47

www.iceinnova.com

Sprinklers Chart

Sprinklers



SPRAY



R3000 ROTATOR



R3030 ROTATOR



O3030 ORBITOR



SUPER SPRAY



LDN



X-WOB



I-WOB

Sprinklers Chart Accessories



Goosneeks & adapters



18773 Curva 180°
galvanizada 3/4" M x 3/4" M



33628 Senninger curva
termoplastica 3/4" R. Macho x
3/4" Macho
33618 Senninger curva
termoplastica 3/4" R. Macho x
espiga 19mm



33901 Adaptador rosca
hembra 3/4" x espiga 19mm
33824 3/4" Adaptador rosca
macho x espiga 19mm



34148 Adaptador Nelson
3/4" R. Macho x R. cuadrada
34144 Adaptador Nelson
Espiga 19mm x R.
cuadrada

Hose & clamps



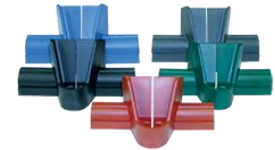
70555 3/4" Drop hose 10 Bar
50m Roll



33613 Drop polyethylene
weight 900g



34238 Worm screw clamp
34239 Pincer clamp



73006 3/4" Clip
73353 13/16" Clip

Pressure regulators



SENNINGER PS2



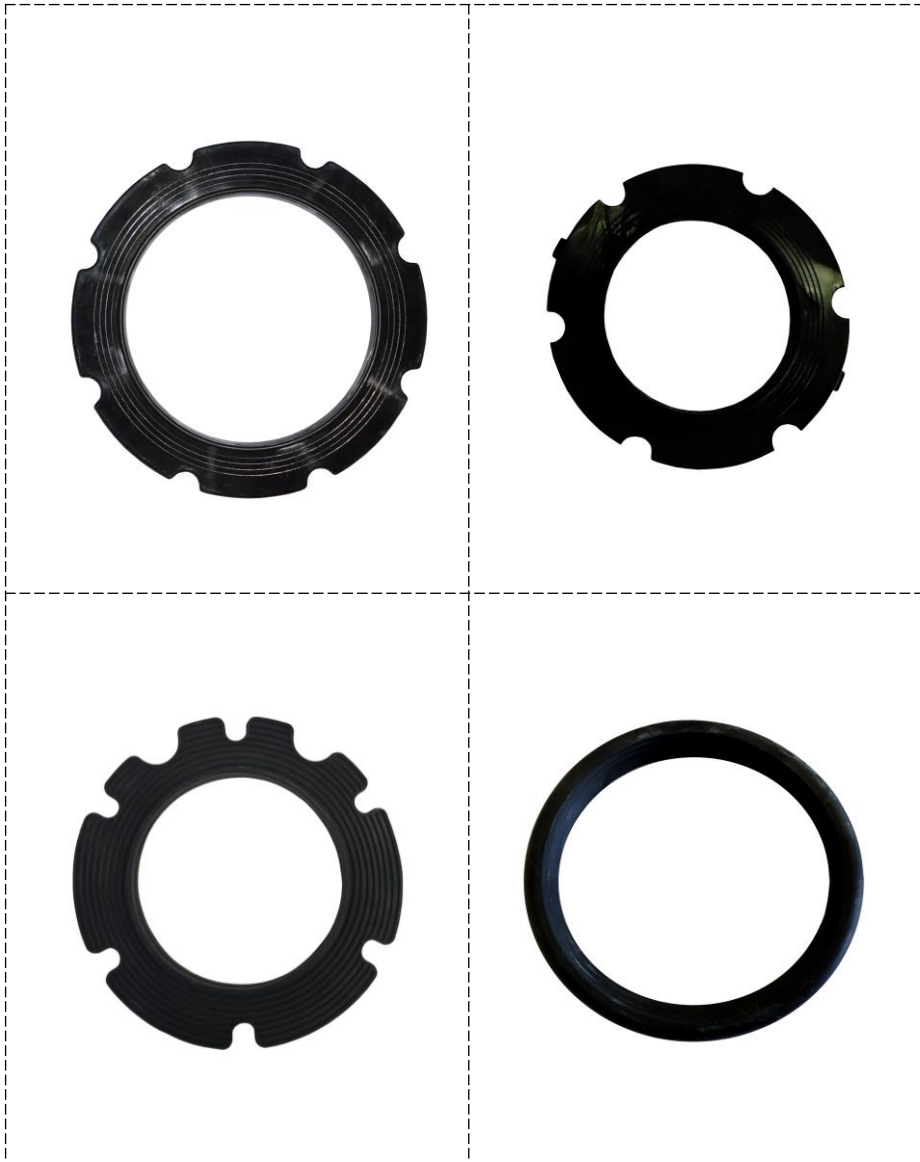
NELSON UNI-FLO



NELSON HI-FLO



NELSON ALL-FLO



Gaskets O- Rings



Made in Spain:

- **Flanged Gasket 4 ½" a 8 5/8" tipo Valley & Lindsay Style**
- **Triple Lip for pivot elbow 8" & 6 5/8"**

REF	DENOMINATION
37058	Junta moldeada tramo 4 ½" comp. 4500
33583	Junta moldeada tramo 5" tipo Valley
33610	Junta moldeada tramo 6 5/8" tipo Valley
33594	Junta moldeada tramo 8 5/8" tipo Valley
34309	Junta trilabial 8" Codo giratorio base
33580	Junta bilabial 6 5/8" Codo giratorio base
33609	Junta neopreno plana 8" tubo vertical
33602	Junta neopreno plana 6 5/8" tubo vertical



Hose couplers & Clamps Accessories



Features and benefits:

- **Manguito** caucho SBR negro antiabrasivo.
- Presión trabajo 10 BAR , presión rotura 30 BAR
- **Abrazadera** ancha tipo T 22mm (7/8") en acero inoxidable
- Tornillo inox 300 tipo T Tuerca autoblocante 5/16"
- Tuerca inox 300 paso fino 5/16"
- **Drenage valves:**

MANGUITOS UNIÓN TRAMOS PN10						
Referencia	Tamaño	Diámetro int.	Espesor	Longitud	Presión trabajo	Presión rotura
37164	4 1/2"	114 mm	6 mm	310 mm	10 Bar	20 Bar
33582	5"	127 mm	6 mm	405 mm	10 Bar	20 Bar
33275	6 5/8"	168 mm	6 mm	405 mm	10 Bar	20 Bar
33389	8"	201 mm	6 mm	310 mm	10 Bar	20 Bar
33592	8 5/8"	220,1 mm	6 mm	405 mm	10 Bar	20 Bar

ABRAZADERAS T INOX				
Referencia	Tamaño	Diámetro min.	Diámetro max.	Ancho banda
33593	8 5/8"	238 mm	251 mm	22,22 mm
33608	8"	210 mm	224 mm	22,22 mm
33611	6 5/8"	177 mm	190 mm	22,22 mm
33588	5"	132 mm	146 mm	22,22 mm
36324	4 1/2"	117 mm	131 mm	22,22 mm

#34274 Valley Style



#77927 Lindsay Style





Dossing Pumps Mixers Tanks

Features and benefits :

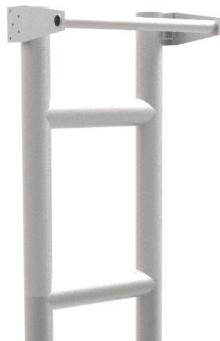
- **Dossing pumps**
- Flow: Up to 1200 l/h
- Press: Up to 20 Bar
- 3PH 230/400V 50/60Hz
- 2PH 230/115V
- Power 0,37-0,75 Kw
- **Mixers,**
- Turbine
- Helical
- 3PH 230/400V
- **Tanks**
- PEAD
- Troncoconic - Block



Auto-reverse Kit For pivot tower W/ barricades



71645
Autoreverse kit for pivot tower



34805
Barricade end of field

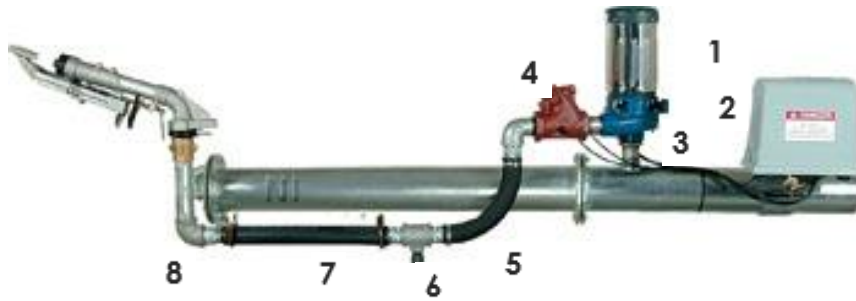


REF	DENOMINATION
-----	--------------

71645	Autoreverse kit for pivot tower
34805	Barricade end of field
75511	1 Arm auto-reverse electric tower box
33269	2 Arms auto reverse electric box. Valley Style
79876	Auto Rev-Stop electric box, Lindsay style

✓ *Compatible with Valley auto-reverse pivot system.*





Booster pump Kit



Features and benefits:

- Booster Pump kit for end gun.
- 2, 5 & 7,5 HP Power
- Electric box for Booster Pump
- Válve y solenoid included
- End gun no included (optional)
- **Kit components**
- 1. Booster pump
- 2. Booster pump electric tower box
- 3. Nipple
- 4. End gun stop valve
- 5. flexible pipe
- 6. flexible pipe – rigid pipe join, with drenaje valve
- 7. Rigid pipe 2"
- 8. End plate



#84331 UMC Booster Pump 2HP-130GPM



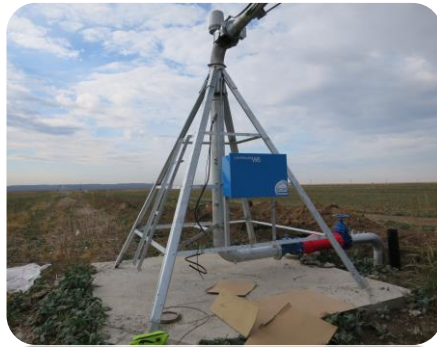
#81449 Booster Pump electric box



#71538 Nelson SR-100 18° Big Gun



#36276 Nelson P85 Sprinkler



Iceinnova

Center Pivot irrigation

Pivot



Spans (m)	5"	6 5/8"	8 5/8"
43,37	X	X	X
49,12	X	X	X
54,86	X	X	
60,63	X	X	
Overhang (m)	5"	6 5/8"	8 5/8"
5,5	X	X	
8,2	X	X	
11	X	X	
16,5	X	X	
19	X	X	
24,6	X	X	
Drive Unit	5"	6 5/8"	8 5/8"
	St , alto	St, Alto	St, alto
Center pivot			
8" (219mm)	for 6 5/8" spans		
6 5/8"(168mm)	for 5" spans		



Main Panel



Electric Boxes



Geardrives - Gearmotors



Weels

Iceinnova Center Pivot irrigation Equipment



Iceinnova Center Pivot Equipment	
Main Panel	Iceinnova
Collector Ring	UMC
Electric Cable	EU Manufacturer 11 wires RV-K 1 KV
Electric boxes	Iceinnova, V Style
Geardrives	UMC 50:1
Gearboxes	UMC 25:1, 40:1, 50:1, 60:1
Couplers	UMC
Weels	BKT
Sprinkler Chart	Nelson, Senninger
End Gun	Nelson
Options:	Drops, Extensions, Double Dry Wheel Track
	End gun stop, Stop in slot
	Auto-reverse, Auto-Stop, Barricades
	Modified alignment
*Other brands available by customer request	



Sprinkler Chart



End Gun

Iceinnova Pipes:

- Pivot Pipes compatible with main brands of the Market.
- Galvanized
- 3 mm Thickness
- Laser cut pieces
- Made in Spain

Re-piping Center Pivot irrigation Pipes



www.iceinnova.com



Iceinnova Pumping Station



PUMPING STATION

- Permanent
- In Container
- Modulars
- Pumping equipment
- Filter Station
- Fertilizer Station



Modular Pumping Station

The system allows the settings by the assembly of several modules according to the needs of usage. Our modules are designed to be transported anywhere in standard containers.

At destination. The requirements for the installation and assembly are minimal,

We can make any composition adapted to our customer's needs. Design, manufacturing and logistics are the elements that distinguish our service.

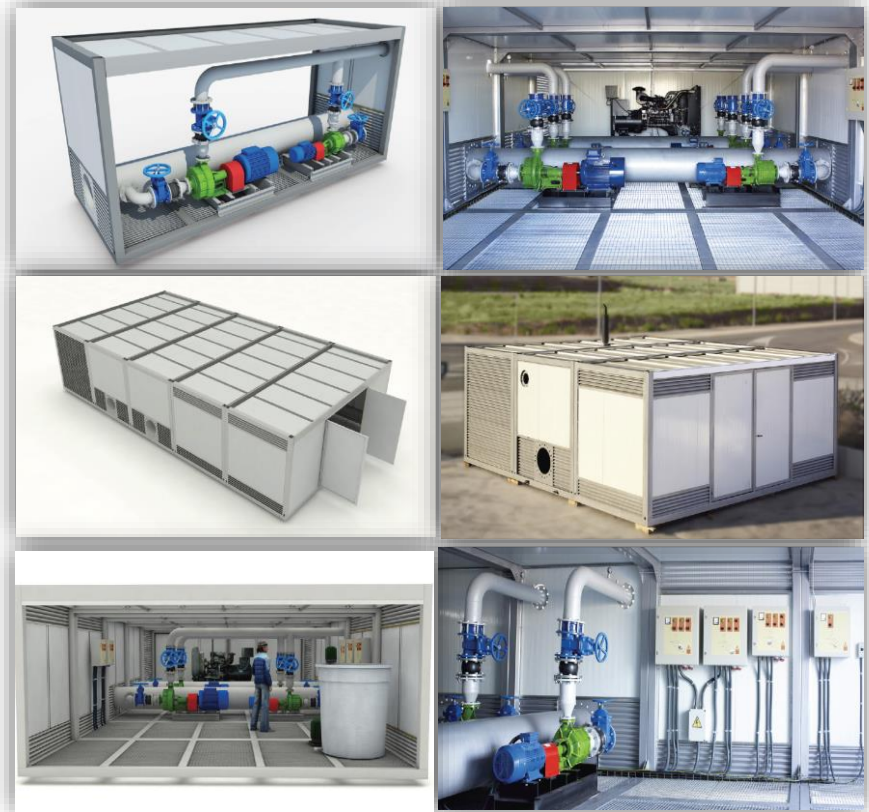
MODULES:

- Front modules with double access door
- Intermediate modules
- Closed end modules or with service doors

EQUIPMENT:

- Pumping Equipment
- GEN-SETS
- Control and protection panels
- Electrical and hydraulic infrastructures
- Fertigation system
- Filter Systems
- Automation
- Others

Iceinnova
Pumping Stations



Iceinnova Pumping Station



CONTAINER PUMP 20'

Characteristics:

- Assembled in a 20' Container.
- Up to 300 l / s at 15 bar (500 Kw)
- Soft starter, delta starter or speed selector
- Valves
- Control and protection panels
- Forced ventilation
- Possibility to connect with Generator Container

Advantages:

- Easy installation on the side of a river, lagoon or reservoir.
- Protected and covered equipment
- Fertigation system
- Filtering Systems
- Automation

We can make any composition that would suit your needs. Design, manufacturing and Logistics are the main features of our Service.





www.iceinnova.com