

10 Channel Injection System Bill of Materials

Qty	Item	Size	Part No	Source	
A	1	Swivel hose to pipe fitting NHF x NPT (F)	3/4" x 3/4"	4KG88	Grainger
B	1	Polypropylene reducing nipple MPT	1" x 3/4"	RN100-075	Indelco
C	1	Banjo FPT x Coupler	1"	100D	Indelco
D	13	Banjo MPT x Adapter	1"	100F	Indelco
E	1	Polypropylene reducer bushing MPT x FPT	1-1/2" x 1"	RB150-100	Indelco
F	2	Banjo FPT x Coupler	1-1/2"	150D	Indelco
G	2	Banjo MPT x Adapter	1-1/2"	150F	Indelco
H	3	Std galv mall tee	1-1/2"	112GMT	Goodin
I	11	Std galv mall hex bushing	1-1/2" x 3/4"	112X34GMB	Goodin
J	2	Bronze std hose bib MPT x Garden Hose	3/4"	5E415	Grainger
K	6	2" s/40 galv stl nipple tbe	1-1/2"	112X2GN	Goodin
L	1	WGV IPS gate valve	1-1/2"	112WGV	Goodin
M	1	2-1/2" ss 1/4 LM LF 0-100 gauge LF25S-1	-	LF25S1100	Goodin
N	1	2-1/2" ss 1/4 LM LF 0-60 gauge LF25S-1	-	LF25S160	Goodin
O	1	Watts 009M2QT backflow preventer	1-1/2"	WA112009QT	Goodin
P	2	4" std galv stl nipple tbe	1-1/2"	112X4GN	Goodin
Q	4	Std galv mall hex bushing	1-1/2" x 1"	112X1GMB	Goodin
R	4	Std galv mall 90 st ell	1"	1GMSL	Goodin
S	4	Close s/40 galv stl nipple tbe	1"	1XCGN	Goodin
T	4	FBV-3 IPS F/P ball valve	1"	1FBV3	Goodin
U	12	Banjo MPT x Coupler	1"	100B	Indelco
V	10	Sch 40 PVC 90 elbow Socket x FPT	1"	407-010	Indelco
W	12	TigerFlex hose	1"	F27MCR100	Indelco
X	2	Banjo Poly T-Strainer - FPT	1"	LST100-100	Indelco
Y	2	Dosmatic A20-10% pump	-	113108	Dosmatic
Y	2	Dosmatic A30-5% pump	-	113107P	Dosmatic
Z	6	Sch 40 PVC female adapter Socket x FPT	1"	435-010	Indelco
AA	2	Paddle wheel flow meter w/ totalizer	1"	PT/P/80/1.0	MIC
AB	5	Std galv mall cross	1-1/2"	112GMX	Goodin
AC	10	Forged brass ball valve MPT x FPT	3/4"	6GD24	Grainger
AD	20	Water meter installation coupling	3/4" x 5/8" x 3/4"	48816	Blue Book
AE	10	Water meter, brass, 1/4 - 20 gpm	5/8" x 3/4"	17719	Blue Book
AF	32	Banjo FPT x Adapter	3/4"	75A3/4	Indelco
AG	12	Banjo dust cap	3/4"	075CAP	Indelco
AH	1	Polypropylene reducer bushing MPT x FPT	1-1/2" x 3/4"	RB150-075	Indelco
AI	42	Banjo Hose x Coupler	3/4"	075C	Indelco
AJ	1000	Reinforced clear vinyl tubing	3/4" ID	K3150-12	Indelco
AK	44	Banjo MPT x Adapter	3/4"	075F	Indelco
AL	10	Sch 40 PVC female adapter Socket x FPT	3/4"	435-007	Indelco
AM	20	Sch 40 PVC reducing bushing Spigot x Socket	3/4" x 1/2"	437-101	Indelco
AN	10	Paddle wheel flow meter w/ totalizer	1/2"	PT/P/80/.50	MIC
AO	10	Sch 40 PVC 90 elbow Socket x FPT	3/4"	407-007	Indelco
AP	13	Banjo MPT x Coupler	3/4"	75B3/4	Indelco
AQ	10	Ashai/America globe valve	3/4"	1261-007	Indelco
AR	20	Sch 80 PVC close nipple	3/4"	883-005C	Indelco
AS	20	Sch 40 PVC reducing bushing Spigot x FPT	1-1/2" x 3/4"	438-210	Indelco
AT	10	Sch 40 PVC cross Socket	1-1/2"	420-015	Indelco
AU	10	Sch 40 clear PVC pipe	1-1/2" OD	CH40-015	Indelco
AV	10	Sch 40 PVC reducing bushing Spigot x Socket	1-1/2" x 1"	437-211	Indelco
AW	10	Sch 80 PVC reducing bushing Spigot x R FPT	1" x 1/4"	838-128SR	Indelco
AX	10	Pressure gauge, 0-30 psi, glycerine filled	2"	5WZ33	Grainger
AY	10	Ball valve, brass	3/4"	5E435	Grainger
AZ	10	Wellhead compression fitting	1-1/2" x 1"	-	FabTec
AZ	5	Sch 40 PVC compression coupler	1"	S110-10	Indelco
AZ	10	Sch 40 PVC compression coupler	1-1/2"	S110-15	Indelco

BA	10	Wellhead compression fitting	1-1/2" x 2"	-	FabTec
BA	5	Sch 40 PVC compression coupler	2"	S110-20	Indelco
BB	2	Suction tube fitting	-	194346	Dosmatic
BC	2	Plastomatic diaphragm check valve	1/2"	CKM 050EP-PV	Indelco
BD	2	Banjo MPT x Adapter	1/2"	050F	Indelco
BE	3	PVC elbow Insert x FPT	3/4"	1407-007	Indelco
BF	23	Clear vinyl tubing	3/4" ID	K010-1216	Indelco
BG	1	Sch 40 PVC tee FPT	3/4"	405-007	Indelco
BH	1	PVC female adapter Insert x FPT	3/4"	1435-007	Indelco
BI	1	4" std galv stl nipple tbe	1-1/2"	112X4GN	Goodin
BJ	1	Std galv mal coupler	3/4"	34GMC	Goodin
BK	1	Suction line strainer	3/4"	003077	Dosmatic
BL	2	PVC male adapter Insert x MPT	3/4"	1436-007	Indelco
BM	1	Injection frame	10-channel	-	Flexmation
BN	26	Bosch T-nuts	1/4"-20	-	Flexmation
BO	2	Two-hole pipe strap	2"	2PIST	Goodin
BP	1	Flojet positive displacement pump	3/4"	4YD40	Grainger
BQ	6	Insul-Sheet S2S insulation	-	3F414	Grainger
BR	46	#12 hose clamp	1/2" - 1-1/2"	-	Home Depot
BS	1	15' garden hose	5/8"	-	Home Depot
BT	26	Bolts, galv	1/4"-20 x 3/4"	-	Home Depot
BU	8	Bolts, galv	5/16"-18 x 2"	-	Home Depot
BV	26	Fender washers	1/4"	-	Home Depot
BW	26	Lock washers	1/4"	-	Home Depot
BX	1	Metal nozzle	-	-	Home Depot
BY	8	Nuts, galv	5/16"-18	-	Home Depot
BZ	2	Stanley Mobile Job Chest	-	-	Home Depot
CA	4	Clic pipe clamp	3/4"	C-25	Indelco
CB	10	Clic pipe clamp	1"	C-32	Indelco
CC	1	Collapsible bulk container	-	H-1214	ULine
CD	1	Plastic drum pallet	-	H-1126	ULine
CE	2	Battery clamps	0	0	Fleet Farm
CF	1	Fuse	0	0	Fleet Farm
CG	1	Switch 12v dc	0	0	Fleet Farm
CH	30	Wire	0	0	Fleet Farm