

POLYWEST[®]

 *liquid handling products*

CORE PRODUCTS GUIDE



ALBERTA 780-960-0725

SASKATCHEWAN 306-956-7788

MANITOBA 204-924-8265

POLYWEST.CA

VERTICAL STORAGE TANKS

Vertical storage tanks are most frequently used for bulk storage and mobile nursing applications.

Norwesco vertical tanks feature tie-down slots, built-in graduated gallon indicators, an offset fill-opening and a self-vented, slosh-proof lid.



PREMIUM WEIGHT (1.5 SG) WHITE	HEAVY WEIGHT (1.9 SG) BLUE	IMPERIAL GALLONS	US GALLONS	LITERS	DIAMETER (IN)	HEIGHT (IN)	LID SIZE (IN)	TANK FITTING (IN)
40148*	40150	417	500	1,890	48	72	16	2
VT0505-46*		421	505	1,912	46	80	16	2
41061	-	500	600	2,270	48	84	16	-
40606*	-	625	750	2,835	48	102	16	2
41065	-	750	900	3,400	48	116	16	-
40152*	40154*	833	1,000	3,780	64	79	16	2
VT1000-64*		833	1,000	3,780	64	81	16	2
VT1250	VT1250HD	1,250	1,500	5,670	87	66	16	3
44591		1,250	1,500	5,683	87	65	16	3
VT1500-64*		1,250	1,500	5,683	64	115	16	2
VT1250B - BLACK	VT1250HD-B	1,250	1,500	5,670	87	66	16	3
VT1750	VT1750HD	1,750	2,100	7,938	87	88	16	3
44582	44583	1,750	2,100	7,938	87	89	16	3
VT1750B - BLACK	VT1750HDB - B	1,750	2,100	7,938	87	88	16	3
44627 - BLACK	-	1,750	2,100	7,938	87	87	16	3
VT2500	VT2500HD	2,500	3,000	11,340	102	92	16	3
44588	44587	2,500	3,000	11,340	95	107	16	3
VT2500B		2,500	3,000	11,340	102	92	16	3
42360 - BLACK		2,500	3,000	13,638	95	107	16	2
42824	42825	4,000	4,800	18,144	120	113	16	3
43936- BLACK	--	4,000	4,800	18,144	120	113	16	3
41971	41973	5,000	6,000	22,680	120	140	16	3
43901 - BLACK		5,000	6,000	22,680	120	140	16	3
40226*	40233	5,000	6,000	22,680	102	182	16	3
44087/43128	44089/43130	8,333	10,000	37,800	141	160	16/21	3
44020- BLACK	-	8,333	10,000	37,800	141	160	16	3

* Tanks marked with an * asterisk conform to NSF61 requirements

HORIZONTAL LEG TANKS



With the broadest leg tank line available, Norwesco manufactures a size that will fit your needs. Used primarily for transport and nursing applications, Norwesco's leg tank features molded-in legs that act as baffles to reduce sloshing. Flow through baffles are also built into the 510 US gallon and up versions.



PREMIUM WEIGHT (1.5 SG) WHITE	HEAVY WEIGHT (1.9 SG) BLUE	STEEL BAND ITEM NUMBER (QTY/TANK)	IMPERIAL GALLONS	US GALLONS	LITERS	DIAMETER (IN)	HEIGHT WITH LID (IN)	LENGTH (IN)	LID SIZE (IN)	TANK FITTING (IN)
45223*	-	60520 (2)	29	35	132	20	-	29	5	0.75
HL0030-20			30	36	136	19	22	30	5	1
HL0030-20B - BLACK			30	36	136	19	22	30	5	1
41092	-	-	40	48	181	23	-	42	5	-
41873*	-	61745 (2)	46	55	208	23	-	33	5	0.75
HL0055-24			55	65	246	23	25	41	6	1
HL0055-24B - BLACK			55	65	246	23	25	41	6	1
41939	-	61745 (2)	55	65	246	26	-	43	5	0.75
41183	-	-	80	96	363	26	-	59	5	-
HL0100-30			100	125	472	29	31	46	8	2
HL0100-30B - BLACK			100	125	472	29	31	46	8	2
41941	-	61744 (2)	100	125	472	32	-	41	8	2
41094	-	-	125	150	568	32	-	59	8	2
40299*	-	60478 (2)	188	225	850	38	-	49	8	2
41943	-	60478 (2)	200	240	907	38	-	55	8	2
41096	-	-	250	300	1,137	66	-	38	16	2
40217*	-	60478 (2)	270	325	1,228	38	-	68	16	2
HL0300-38			300	360	1,361	38		78	16	2
HL0300-38B - BLACK			300	360	1,361	38		78	16	2
41430	-	60478 (2)	300	360	1,361	38	-	78	16	2
42016*	-	60057 (2)	355	425	1,606	49	-	60	16	2
41229	-	60057 (2)	425	510	1,928	49		69	16	2
FS0510-57*		FS0510-HP (3)	425	510	1,928	57	80	39	16	2
41229	-	60057 (2)	425	510	1,928	49	-	69	16	2
40181*	40193*	60057 (2)	438	525	1,984	49	-	71	16	2
HL0500-48			500	600	2,268	48	51	87	16	2
HL0500-48B - BLACK			500	600	2,268	48	51	87	16	2
41393	-	60057 (2)	500	600	2,268	49	-	89	16	2
41689 - BLACK	-	60057 (2)	500	600	2,268	49	-	89	16	2
40993	-	-	730	875	3,307	55	-	93	16	2
40089*	40131*	60057 (4)	854	1,025	3,874	49	-	139	16	2
40994	-	-	1,000	1,200	4,536	55	-	125	16	2
41879*	41881*	63284 (5)	4,190	5,025	18,994	92	-	190	16	3
44314*	44316*	64085 (5)	5,020	6,025	22,807	99	-	193	22	3

* Tanks marked with an * asterisk conform to NSF61 requirements

ELLIPTICAL LEG TANKS

This elliptical tank style is designed to provide the greatest capacity with the lowest centre of gravity, making it the best design available for transporting larger volumes. Norwesco elliptical tanks feature molded-in legs and flow-through baffles which work together to reduce sloshing and provide increased stability during transport. All Norwesco elliptical leg tanks require full length support as well as support bands.



STEEL SUPPORT BANDS



Norwesco bands are custom fabricated to support the Norwesco elliptical leg tanks and are galvanized for added corrosion protection. Bands and full length support are required on elliptical leg tanks. If you are not going to use bands, we recommend ordering the HD version. However, steel support bands are required for warranty purposes from Norwesco. They are ordered separately and sold individually.



PREMIUM WEIGHT (1.5 SG) WHITE	HEAVY WEIGHT (1.9 SG) BLUE	STEEL BAND ITEM NUMBER (QTY/TANK)	STEEL LADDER ITEM NUMBER	IMPERIAL GALLONS	US GALLONS	LITERS	LENGTH (IN)	WIDTH (IN)	HEIGHT (IN)	LID SIZE (IN)	TANK FITTING (IN)
FLAT BOTTOM ELLIPTICAL LEG TANKS											
43157	43134	not required	not required	1,333	1,600	6,048	126	80	53	16	2
43645 - BLACK		not required	not required	1,333	1,600	6,048	126	80	53	16	2
44427	44429	not required	not required	2,650	3,183	12,047	145	92	80	16	3
44509 - BLACK	-	not required	not required	2,650	3,183	12,047	145	92	80	16	3
FS3750-88*		FS3750-HP	FS3750-LAD	3,123	3,750	14,195	146	91	88	16	3
FS3750-88 - BLACK*		FS3750-HP	FS3750-LAD	3,123	3,750	14,195	146	91	88	16	3
45272	45274	not required	not required	3,500	4,200	15,911	180	96	84	16	3
45276 - BLACK		not required	not required	3,500	4,200	15,911	180	96	84	16	3
FS4200-92*		FS4200-HPF-92	not required	3,500	4,200	15,911	195	92	80	16	3
FS4250-88*		FS4250-HP	FS4250-LAD	3,539	4,250	16,088	146	101	88	16	3
FS4250-88 - BLACK*		FS4250-HP	FS4250-LAD	3,539	4,250	16,088	146	101	88	16	3
ELLIPTICAL LEG TANKS											
40191*	-	60325 (3)	not required	860	1,035	3,912	89	79	54	16	2
42927*	42929*	63642 (3)	not required	1,112	1,335	5,046	126	66	52	16	2
40387*	40388*	60586 (4)	not required	1,362	1,635	6,180	142	71	58	16	2
40618*	40623*	62079 (4)	not required	1,695	2,035	7,692	142	84	56	16	2
40547*	40283*	60353 (4)	60354	2,195	2,635	9,960	140	90	72	16	3
44075	44077	67456 (4)	not required	2,200	2,640	9,988	142	88	73	16	3
40853 - BLACK*		62098 (4)	60354	2,615	3,135	11,850	150	88	80	16	3
40686*	40688*	65079 (4)	60354	2,615	3,135	11,850	150	88	80	16	3
44091	44093	63982 (4)	not required	2,920	3,500	13,166	151	93	78	16	3
41267*	41269*	62832 (4)	63033	3,360	4,035	15,252	192	92	75	16	3

* Tanks marked with an * asterisk conform to NSF61 requirements

LOW PROFILE TANKS

Norwesco low profile tanks are suitable for storage and transport applications. Every tank is approved for use with potable water and is ideal where available height is limited, like under cottages or decks. The deep ribbing provides extra strength and helps to reduce sloshing when used as a transport tank. Each tank has numerous locations suitable for fittings.



WATER WEIGHT (1.5 SG) WHITE	IMPERIAL GALLONS	US GALLONS	LITERS	LENGTH (IN)	DIAMETER (IN)	HEIGHT (IN)	LID SIZE (IN)	TANK FITTING (IN)
43123	500	600	2,273	98	72	29	16	2
42890	1,075	1,290	4,887	126	84	36	16	2
43189 - BLACK	1,075	1,290	4,887	126	84	36	16	2
45787	1,325	1,590	6,024	126	84	42	16	3
45310 - BLACK	1,325	1,590	6,024	126	84	42	16	3
44952	2,100	2,500	9,464	159	90	51	16	3
44799 - BLACK	2,100	2,500	9,464	159	90	51	16	3

HIPPO LEG TANKS

The Hippo leg tank is an ideal water transport tank with its low profile design and multiple legs which help reduce sloshing. The Hippo tank also features an off-set fill-well to make filling easier. The Hippo comes in both natural (white) and black, and is specially sized at 75" wide to be less than the width of a standard trailer to ensure the tank will fit.



PREMIUM WEIGHT (1.1 SG) WHITE	IMPERIAL GALLONS	US GALLONS	LITERS	LENGTH (IN)	WIDTH (IN)	HEIGHT (IN)	LID SIZE (IN)	TANK FITTING (IN)
HP0850	850	1,020	3,864	105	71	48	16	3
HP0850B - BLACK	850	1,020	3,864	105	71	48	16	3
44921	950	1,140	4,310	105	73	48	16	3
44922- BLACK	950	1,140	4,310	105	73	48	16	3

LIQUID SURGE STABILIZER

Liquid Surge Stabilizers are a retrofit baffle technology system designed to stabilize liquid surge. They are a cost effective, industry leading retrofit baffle system designed to stabilize bulk fluids front to back and side to side in transport.

Liquid surge results from movement of the liquid in partially filled tanks. For example, when coming to a stop, the liquid will surge back and forth. When the wave hits the end of the tank, it tends to push the truck in the direction the wave is moving, resulting in the potential for an accident. Also when cornering, the liquid will surge from side to side pushing the truck in the direction the wave is moving resulting in the potential for a rollover.



PART	DESCRIPTION
69004-LSS15	LSS SYSTEM IS CURRENTLY AVAILABLE IN ONE SIZE ONLY. IT IS DESIGNED FOR A 15" MAN-WAY ACCESS, AND IS COMPATIBLE WITH ALL TANKS.

CISTERN AND HOLDING TANKS

ABOVE GROUND

The 180 to 2100 Imperial gallon low-profile tanks are ideal for storage in areas where height is an important consideration. The low-profile tanks are designed to fit under a cottage or cabin and the strong, deep ribs create extra strength. They may also be used as stationary water storage or holding tanks where applicable. Some tanks may also be available in black - please ask your Polywest representative directly for a complete list.



PART	CAPACITY			LENGTH (IN)	DIAMETER (IN)	HEIGHT (IN)	FILL OPENING (IN)
	IMP GAL	US GAL	LITERS				
MLP180	180	216	819	72	48	20	16
44181***	250	300	1,137	96	60	15	16
40964	300	360	1,364	96	48	25	16
44182***	500	600	2,273	96	60	30	16
44183***B	500	600	2,273	96	60	30	16
44187***	1,000	1,200	4,546	152	88	24	16
44174***	1,320	1,584	6,001	154	94	38	16
44190***	1,720	2,064	7,819	152	88	40	16
44178***	1,950	2,340	8,865	152	91	49	16

*** CSA approved tank.

BELOW GROUND

Our below ground cistern & holding tanks feature the same rugged design found in our above ground tanks and are light weight for ease of transportation and installation. Our polyethylene below ground tanks use FDA approved resins for use in drinking water applications. All of our below ground tanks should be kept 1/4 full after installation.



PART	CAPACITY			LENGTH	DIAMETER	HEIGHT	FILL OPENING	BURIAL DEPTH
	IMP GAL	US GAL	LITERS					
40965	300	360	1,364	96	48	46	16	18
44184***	500	600	2,273	96	60	30	16	28
44176***	1,320	1,584	6,001	154	94	38	24	24
44180***	1,950	2,340	8,865	154	94	49	30	30

*** CSA approved tank.

SUMP PITS

Our sump pits are made of high-density polyethylene and serve to collect excess water from under your basement floor and foundation walls. We offer a variety of sump pits and building codes may dictate which pit is required in your area. Your plumber or foundation contractor will be the expert to consult with for which type of sump pit and pump to use.

Loaded with innovative features to guarantee years of service!

Each of our sump pits showcase the following features:

1. Strong and corrosion resistant
2. Made from durable polyethylene
3. Precut cord and discharge pipe holes with supplied grommets
4. Sealed HDPE lid with neoprene gasket
5. Stainless steel hardware
6. Anti-flotation flange to lock the sump pit into the floor slab
7. Octagonal design gives multiple locations for weeping tile inlets and adds structure to the tank

PART	DESCRIPTION	CAPACITY (IMP. GAL)	WEIGHT (LBS)
SP-01OCT	18" x 30" Octagonal Sump Pit	27	13
SP-02OCT	30" x 30" Octagonal Sump Pit	75	25
SP-03OCT	23" x 30" Octagonal Sump Pit	45	16
SP-03	21" x 30" Round CMHC Approved S	45	16



PERFORATED SUMP PITS

- 2 Models - PSP-3 (36" H) & PSP-4 (48" H)
- 12" Extensions also available (PSP- EXT)
- Durable and Adaptable to Different applications
- Used in new builds and renovations

PART	DESCRIPTION
PSP-3	28" DIA x 36" H - Perforated
PSP-4	28" DIA x 48" H - Perforated



RIBBED SUMP PITS & SEWAGE LIFT STATIONS

The heavy duty ribbed design of these sump pits provide the durability required for deeper burial.

PART	CAPACITY		DIMENSIONS	
	GAL	LTR	L	H
41239-SP	112	509	33"Dia.	42"
41017-SP	154	700	33"Dia.	57"
41018-SP	241	1,096	33"Dia.	91"



FLEXIBLE AUGER DISCHARGE SPOUTS

Corrosion and impact resistant polyethylene sections with smooth edges that will not dent or rust. Hard wearing adjustable straps fit all grain augers with either round and oval discharge. Five 12 inch sections extend to 43 inches.



PART	DESCRIPTION
GH-GPR85	8" ROUND AUGER SPOUT
GH-GPR85BLK	8" ROUND AUGER SPOUT - BLACK
GH-GPR105	10" ROUND AUGER SPOUT
GH-GPR105BLK	10" ROUND AUGER SPOUT - BLACK
GH-GPR135	13" ROUND AUGER SPOUT
GH-GPR135BLK	13" ROUND AUGER SPOUT - BLACK
GH-GPR165	16" ROUND AUGER SPOUT
GH-GPR165BLK	16" ROUND AUGER SPOUT - BLACK
GH-GPO85	8" OVAL AUGER SPOUT
GH-GPO85BLK	8" OVAL AUGER SPOUT - BLACK
GH-GPO105	10" OVAL AUGER SPOUT
GH-GPO105BLK	10" OVAL AUGER SPOUT - BLACK

NO-SNAG DISCHARGE SPOUTS

A fresh take on the traditional style! Direct your grain safely and accurately with the new no-snag discharge spouts from Polywest.

We've reduced the number of sections per unit from five to three, courtesy of an extra long third bucket. Unlike the traditional five-piece model, this flexible unit allows for greater accuracy and helps reduce damage to the downspout and/or bin caused by snagging sections during removal. A durable and adjustable strap completes the package, which will fit most grain augers with a round or oval discharge.

These no-snag spouts feature:

1. Manufactured using high quality polyethylene resin
2. Corrosion resistant
3. Impact resistant – will not dent or damage equipment
4. Available in two colors – white or black
5. Three opening sizes available – 10", 13" and 16"
6. Available in round style only



PART	DESCRIPTION	DIAMETER (IN)	COLOR	COLLAPSED (IN)	EXTENDED (IN)
GH-GPR103L	10" AUGER 3-SECTION ROUND/LONG	10	WHITE	32	40
GH-GPR103L-BLK	10" AUGER 3-SECTION ROUND/LONG-BLACK	10	BLACK	32	40
GH-GPR133L	13" AUGER 3-SECTION ROUND/LONG	13	WHITE	47	55
GH-GPR133L-BLK	13" AUGER 3-SECTION ROUND/LONG-BLACK	13	BLACK	47	55
GH-GPR163L	16" AUGER 3-SECTION ROUND/LONG W/HD STRAP	16	WHITE	56	64
GH-GPR163L-BLK	16" AUGER 3-SECTION ROUND/LONG-BLACK W/HD STRAP	16	BLACK	56	64

GRAIN AUGER HOPPERS

PART	DESCRIPTION
GH-GPH01	MINI HOPPER- FITS 4"-5" AUGERS
GH-1002	STANDARD HOPPER - FITS 6" -10" AUGERS
GH-1004	BIG DADDY HOPPER - FITS 8" -12" AUGERS
ST-RAPC	STANDARD HOPPER REPLACEMENT STRAP - 41"
ST-RAPD	BIG DADDY HOPPER REPLACEMENT STRAP - 82"

Rotomolded of premium, UV light protected, low density polyethylene with straps and metal buckles. Performs under extreme temperature and operating conditions.



GH-1004



GH-1002

GAS POWERED POLYPROPYLENE PUMPS

1 1/2", 2" and 3" Polypropylene pumps are a cost effective and reliable alternative to cast aluminum and cast iron pumps and are preferable in many corrosion pumping applications.

HONDA
ENGINES



BANJO PUMPS



- Self priming
- Precision molded construction - increased strength
- Corrosion resistance - for a wider variety of liquids
- Low maintenance - results in less down time
- Lightweight - very portable
- Superior design to other polypropylene pumps
- Better performance
- EPDM standard, FKM and Buna N seals available - the right seal for the liquid being moved

PART	SIZE (IN)	ENGINE
60-55015	1 1/2	HONDA GC160
60-55020	2	HONDA GC160
60-55520-OA	2	HONDA GX160
60-56520-OA	2	HONDA GX200
60-5552M-OA*	2	HONDA GX160
60-55530-OA	3	HONDA GX160
60-56530-OA	3	HONDA GX200
60-5653-OA	3	HONDA GX200
60-5653M-OA*	3	HONDA GX200

*Pump has Banjo 220 series manifold inlet and outlet. Contact us for 6.5 HP GX200 configuration.

BANJO WET SEAL PUMPS

The NEW Wet Seal 2" and 3" Banjo polypropylene pumps gives much needed dry-run capabilities to users who risk burning out their pumps seals by running their pumps dry. The pump lubricates and cools the mechanical seal, preventing pump failure that can result in expensive repairs and possible engine damage.

HONDA
ENGINES



PART	SIZE (IN)	ENGINE
60-55520-OAW	2	HONDA GX160
60-56530-OAW	3	HONDA GX200
86-56530-OAW	3	SUPER B PUMP 6.5
26-300POW6	3	WET END SEAL PUMP KIT 3/4

HONDA
ENGINES



PACER PUMPS

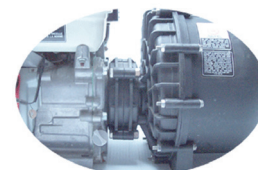


- Self priming
- Excellent durability, strength and resistance to chemicals & fertilizer. 200 F maximum temperature
- ALL metal fasteners are made of Stainless Steel
- EPDM O-rings and seals
- Powered by Honda GX & GC Series Engines for the highest level of reliability
- PROTEK engine protection kits available for the fertilizer industry

PART	SIZE (IN)	ENGINE
PP77004	2	HONDA GC160
PP77003	2	HONDA GX160
PP77005	3	HONDA GX160
PP77006	3	HONDA GX200
62-0000HD	CAGE	
62-50000ZR	RAILS	

PACER PROTEK SELF DEFENSE KIT

- An adapter that provides separation between the pump and the engine.
- Oversized slinger to prevent any liquid from contacting the engine
- Extra large weep hole.
- Large cavity to handle even the most catastrophic seal failure.
- Available as a retrofit kit or as original equipment on new pump orders



PART	SIZE (IN)	ENGINE
PP77004-P	2	HONDA GC160
PP77003-P	2	HONDA GX160
PP77005-P	3	HONDA GX160
PP77006-P	3	HONDA GX200
58-0015		PROTEK RETRO KIT ONLY

HIGH VOLUME TRANSFER PUMPS



1543P-390EHSP



60-13M350POW

HYPRO

- 3" HYPRO PUMP
- Threaded Fittings
- Maximum 440 Gallons Per Minute Polypropylene housing is suitable for corrosive environments
- EPDM mechanical seal and inlet valve for longevity and reliability in most applications
- 13 HP HONDA ENGINE W/ ELECTRIC START (Customer supplied battery & cables)

PART	DESCRIPTION
1543P-390EHSP	3" HYPRO, C/W HONDA 13HP, ELEC START
1543P-F-390EHSP	3" HYPRO, HONDA 13HP, ELEC START - FLANGED INLET/OUTLET
1543P-390HSP	3" HYPRO, C/W HONDA 13HP, RECOIL START

BANJO PUMP

- 3" BANJO WET SEAL PUMP Manifold Flange Fittings
- Maximum 450 Gallons per minute
- FastFlow diffuser is a multiple channel volute that maximizes fluid flow
- 13 HP HONDA ENGINE W/ ELECTRIC START (Customer supplied battery & cables)

RUN DRY WITH WET SEAL

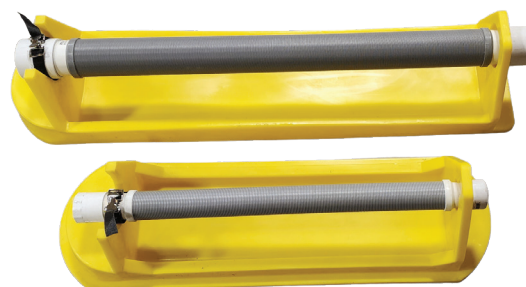
- Double seal contained in ethylene glycol reservoir
- This safeguards the pump when the liquid flow stops
- Fill seal reservoir with 50% Ethylene Glycol and 50% water
Seal failure will occur if not filled

PART	DESCRIPTION
60-13M350POW	3" BANJO /W FLANGED FTGS & WET SEAL, 13HP HONDA OIL ALERT

FILTER FLOAT

NEW 2" & 3" FILTER FLOAT

- Stay dry and simplify your water transfer needs
- PFF-2 Poly Filter Float can accommodate the 2" and 3" Super Flow or the 2" Sand Screen
- PFF-3 Poly Filter Float can accommodate the 3" Sand Screen



PART	DESCRIPTION
PFF-2	POLY FILTER FLOAT FOR 2" AND 3" SUPER FLO OR THE 2" SAND SCREEN
PFF-3	POLY FILTER FLOAT FOR 3" SAND SCREEN

FLOW METERS

BANJO FLOW METER

Banjo flow meters are available in 1", 2" and 3" sizes in both manifold and threaded variations. Please contact your Polywest representative for more information on these and all other Banjo parts.

FLOW METER FEATURES INCLUDE:

- The display reads 6 digits for Rate, 8 digits for Total and 1 decimal place reading tenths
- Magnetic style meter with stainless steel electrodes
- Displays overall total volume & batch total volume
- Flow allows for Gallons or Litres per Minute
- Measures water and most conductive liquids
- Accuracy is 99% from 30 to 300 GPM
- Temperature range from 0°F to 150°F
- Easy to change (6) AA batteries
- No moving parts to fail during use
- Glass-reinforced polypropylene
- Self-calibrating meter



PART	DESCRIPTION
26-MFM100	1" FP DIGITAL METER PUMP ACCESSORY FLOW METER
26-MFM220	2" FP DIGITAL METER PUMP ACCESSORY FLOW METER
26-MFM300	3" DIGITAL METER PUMP ACCESSORY FLOW METER



26-MFM300



26-MFM220

DURA - METER

The Dura-Meter™ features moisture-sealed construction so the electronic circuit is impervious to moisture. The meter features Calibration Quick -List which allows the user to choose from a list of commonly used products and selected temperatures to automatically calibrate the meter.

- Powered by AAA batteries
- Calibrations is (+/-) 0.5%
- Features 2 Year Service Warranty plan
- Battery strength Indicator & Easy to Use Menu
- Plumbed both for inline and 90 degree applications
- Robust poly-housing with multiple mounting capabilities
- 100% moisture sealed circuitry makes meter impervious to water intrusion
- Faceplate overmolded with santoprene and filled with gel for improved shock resistance



DP-3000V



DP-HFM2V



DP-HFM3V

PART	CATEGORY	DESCRIPTION
DP-3000V	AG	DURA-PRODUCTS CHEMICAL METER, 1", VITON
DP-HFM2V	AG	DURA-PRODUCTS CHEMICAL METER, 2", HIGH FLOW VITON, PADDLE WHEEL METER
DP-HFM3V	AG	DURA-PRODUCTS CHEMICAL METER, 3", HIGH FLOW VITON, PADDLE WHEEL METER

GPI FM300 ELECTRONIC FLOW METER

- Replaceable 9V battery
- Flow Range: 7 to 75 litres per minute
- Factory calibrated to +2%; may be field calibrated to + ½%
- Allows for record keeping with two totals: Batch or Cumulative
- All electronic components sealed from fluid path and from outside moisture
- More accurate with more liquids in more conditions than any comparable meter
- Positive displacement nutating disc design ensures consistent and accurate measurement



PART	DESCRIPTION
FM-300H-L8N	12 VOLT METER

CHEMICAL PUMPS

Dura-Pump Quick Caddy With Meter

The Dura-Pump Quick-Caddy Handle & Frame Assembly is extremely easy to carry around and provides the ability to quickly attach the pump system to the tubular frame of an IBC/cage tank. The system includes a telescoping dip tube for versatility, 1" x 12' EPDM discharge hose, 1" x 5' EPDM suction hose, 2" camlock with hose barbs and hose clamps and ball valve nozzle. Includes accurate Dura-Meter™. The pump is self priming, can be run dry without damage, has an internal bypass, and is easily field repairable.



DURA PRODUCTS
Technology with Lasting Value

- Pumps Up To 55 LPM
- Extremely easy to carry
- Easily attaches to IBC frame
- For Use With Agricultural Chemicals
- Versatile Pump Mounting Capabilities
- Ability To Handle Low and High Viscosity Liquids
- Self Priming Diaphragm Pump With internal bypass
- 12 Volt DC Motor (also available with 110 V AC Motor)



DPQM



DPEM

PART	CATEGORY	DESCRIPTION
DPQM-4312V	AG	DURA-PUMP QUICK CADDY, 12V, VITON, C/W METER
DPQM-4315V	AG	DURA-PUMP QUICK CADDY, 110V, VITON, C/W METER
DPEM-4312V	AG	DURA-PUMP EASY CADDY, 12V, VITON, C/W METER
DPEM-4315V	AG	DURA-PUMP EASY CADDY, 110V, VITON, C/W METER

GPI CHEMICAL GEAR PUMP & OPTIONAL METER

The GPI P-200H has long been the farmer's workhorse when it comes to transferring ag chemicals. With flow rates up to 30 LPM, the P-200H can transfer almost any medium to thick viscosity chemical easily and reliably.



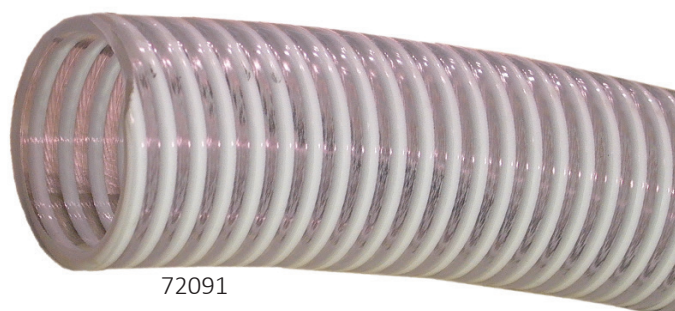
- Voltage & Type - 12 volt / 115 volt DC gear pump
- Flow rate up to 30 LPM (8 US GPM)
- Duty cycle is 30 min. On / 30 min. Off (cycle will vary with viscosity and temperature)
- Nozzle & hose included as part of the assembly
- Motor protection 20 amp inline fuse (supplied)
- Usage - medium / thick chemicals (10 to 450 centipoise viscosity)
- Do not use with gasoline, diesel fuel or micro-encapsulated chemicals
- CSA certified
- Warranty 2 year



PART	DESCRIPTION
P-200H-TAP-ASSY	PUMP; TOTE-A-PUMP W/ CAGE, METER, & HOSE KIT
P-200H-TAP	PUMP; 12 VOLT P.U.P. W/ TOTE CAGE

HOSE

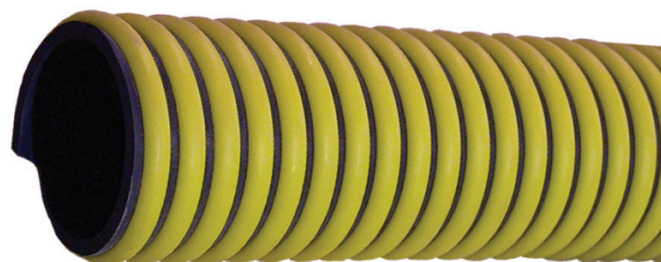
PART	DESCRIPTION	CLAMP NUMBER
72091	1" PVC SUCTION HOSE	25-TC120
72094	2" PVC SUCTION HOSE	25-TC206
72095	3" PVC SUCTION HOSE	25-TC331
72080	1" FERTILIZER SOLUTION HOSE	25-TC120
72083	2" FERTILIZER SOLUTION HOSE	25-TC224
72084	3" FERTILIZER SOLUTION HOSE	25-TC343
72383	2" "ENFORCER" SOLUTION HOSE	25-TC206
72384	3" "ENFORCER" SOLUTION HOSE	25-TC331



72091

PVC SUCTION HOSE (CLEAR WITH COLORED HELIX)

- A PVC suction and discharge hose
- For Ag, construction and industrial use
- Flexible abrasion-resistant with rigid PVC helix scuff strip
- Temperature range from:
 - -10°F to 130°F static
 - 14°F to 104°F dynamic



72080

FERTILIZER SOLUTION HOSE - BUMBLE BEE HOSE

- Resistant to most chemicals
- Rugged and lightweight
- Suction and discharge hose for Ag applications
- Working temperature range of -30°F to 140°F
- Good flexibility
- Black EPDM with yellow poly helix acts as scuff protection



72383

ENFORCER SOLUTION HOSE

- Similar to the Bumble Bee Hose
 - EPDM tube is also reinforced with a textile braid
- Rugged and lightweight
- Suction and discharge hose for Ag applications
- Working temperature range of -30°F to 140°F
- Good flexibility
- Black EPDM with black poly helix acts as scuff protection
- Not subject to elongation during use under pressure
- Resistant to most chemicals

BANJO FITTINGS - THREADED

Polywest stocks the full selection of Banjo cam lever coupling, bushings, fittings, and valves.



MANIFOLD

- Clamps and gaskets make quick, easy and secure seal
- Manifold connections use clamps instead of threads for quick and easy assembly
- Banjo Manifold Connections are available in Electric Valves, 2-Way Valves, Bolted Ball Valves, Stubby Valves, Dry-Disconnects, Flow Meters, Sweeps, Line Strainers, Hose Barbs, Couplings, Fittings, Swivels, Tank Fittings, and Pumps



MANIFOLD FLANGE CONNECTIONS SAVE YOU TIME AND MONEY WHILE AVOIDING THE INSTALLATION HEADACHES OF THREADED PIPE

FLANGE CONNECTIONS FOR EVERY PRODUCT



NO THREADS. NO SWEAT.



GET RIGHT TO THE SOURCE

With Banjo manifold flange connections, the days of spending hours unhooking entire systems of valves and fittings are over. You can directly isolate and replace the problematic part or replumb sections without disassembling the whole system.



SKIP THE TAPE AND SEALANT

Flange connections utilize clamps instead of threads, facilitating quick and easy assembly and disassembly while ensuring a leak-proof system. Threaded pipe needs tape or sealant, and the slightest imperfection in the pipe or seal can cause a leak. With properly installed flange connections, you won't worry about connection leaks or wait for sealant to cure.



SAVE TIME. SAVE MONEY.

Time spent unthreading systems and repairing leaks from faulty connections is unproductive and ultimately hits your pocketbook. Banjo's manifold flange systems get you back in the field and out of the shop in no time.

MANIFOLD FLANGE CONNECTION ASSEMBLY

Clamps and gaskets make a quick, easy and secure seal.

C O N N E C T W I T H C O N F I D E N C E

THE HANDLER®



A WORLD-CLASS CHEMICAL HANDLING SYSTEM FOR BOTH GROUND AND AERIAL APPLICATORS:

LOAD YOUR SPRAYER FASTER, GET BACK IN THE FIELD.

One of the biggest headaches in agricultural spraying is getting your crop protection products safely loaded, mixed and transported to the sprayer in as little time as possible, while minimizing product contact. **The Handler accomplishes this.**

The Handler is a proprietary line of chemical handling systems that enables quick, easy and safe mixing and loading of agricultural chemicals into sprayers, airplanes and hauling tank systems. Originally developed by a Canadian farmer who was tired of having to climb up onto his sprayer to dump 2 ½ gallon jugs of chemical, only to have to fight with rinsing them, the Handler has evolved into a total crop protection management system.

Available in 20 different models, and loaded with innovative features, The Handler has been proven on tens of thousands of farms across the world to reduce the time that it takes to properly mix and load a sprayer. The key to a successful spraying operation is spending less time loading and more time spraying, without sacrificing safety. The Handler combines safety, speed and effectiveness into a unit which will become the lifeblood of any spraying operation.

PART	DESCRIPTION
85-H12	HANDLER I - 2" CONNECTIONS
85-H22	HANDLER II - 2" CONNECTIONS
85-H22P55	HANDLER II - 2" CONNECTIONS, RECIRCULATION KIT, BASE FRAME, 2" 5.5 HP PUMP
85-H23	HANDLER II - 3" CONNECTIONS
85-H23P65	HANDLER II - 3" CONNECTIONS, RECIRCULATION KIT, BASE FRAME AND 3" 6.5 HP PUMP
85-H32	HANDLER III - 2" CONNECTIONS
85-H32P55	HANDLER III - 2" CONNECTIONS, RECIRCULATION KIT, BASE FRAME AND 2" 5.5 HP PUMP
85-H33	HANDLER III - 3" CONNECTIONS
85-H33P65	HANDLER III - 3" CONNECTIONS, RECIRCULATION KIT, BASE FRAME AND 3" 6.5 HP PUMP
85-H33HD	HANDLER III - 3" - HEAVY DUTY, 100 PSI SPIKE ARRESTOR
85-H33HDP13	HANDLER III - 3" HD, 100 PSI SPIKE ARRESTOR, 13HP ELECTRIC START HONDA /W 3" HYPRO
85-H43P65V	HANDLER IV - 3" CONNECTIONS, 3" 6.5 HP PUMP WITH VENTURI
85-H43P13V	HANDLER IV W/ 13HP ELECTRIC START PUMP WITH VENTURI