

WEAVER CONSTRUCTION MANAGEMENT COMPANY 3679 S. Huron St., Suite 404 Englewood, CO 80110 Phone: (303) 789-4111 FAX: (303) 789-4310

SUBMITTAL TRANSMITAL

March 19, 2012 Submittal No: 15400-005.A

Harold Thompson Regional WRF Birdsall Rd. Fountain, CO 80817 Job No. 2908

- ENGINEER: GMS, Inc. 611 No. Weber St., #300 Colorado Springs, CO 80903 719-475-2935 Roger Sams
- OWNER: Lower Fountain Metropolitan Sewage Disposal District 901 S. Santa Fe Ave. Fountain, CO 80817 719-382-5303 James Heckman
- CONTRACTOR: Contract Mechanical Services, Inc. P.O.Box 63323 Colorado Springs, CO 80962 719-596-7717 Jeff Payne

SUBJECT: Resubmittal of Plumbing Fixtures and WCM Comments for the Equipment, Maintenance and Storage Bldg.

SPEC SECTION: 15400

PREVIOUS SUBMISSION DATES: 1/20/12

DEVIATIONS FROM SPEC: ____ YES X__ NO

CONTRACTOR'S STAMP: This submittal has been reviewed by Weaver Construction Management and, unless indicated otherwise, has been found to be in conformance with the intent of the contract documents.

Contractor's Stamp:	Engineer's Stamp:
Date: 3/19/12 Reviewed by: Chuck Berry	
() Reviewed Without Comments(x) Reviewed With Comments	
ENGINEER'S COMMENTS:	і



Project: Harold D. Thompson WRF / Equip, Maint, and Sto Bldg

Location: Fountain, CO

Supplier/Contractor: Contract Mechanical Services

Date: 3/15/12

Submittal No/Spec. Section: 15400-005A

WCM Submittal Review Comments:

- 1. In response to review comments related to submittal 15400-005, comment 9.,a. The water heater called for on sheet MEM-1 of the contract drawings is a Rheem model PDV40. Model PDV40 is a power ventilated unit. The model PRO40E2 in the submittal is not power ventilated. Is this OK ?
- 2. In response to comment 9., b. Contract Mechanical has included a Rheem cut sheet that indicates that the tank lining is "Rheemglas Porcelain Enamel" which is what all Rheem water heaters have including the Model PVD40 called for on the contract drawings.

HB-1

BRASS HOSE END VALVES



710* **BOILER DRAIN** (male IPS to hose)

X

	DIM	Approx.			
5	SIZE	A	В	C	Weight
	1/2	1.56	3.50	2.13	0.45
	3/4	1.56	3.63	2.13	0.46



712*	DIN	ENSION	IS (INCH	ES)	Approx.
BOILER DRAIN	SIZE	A	В	С	Weight
(female IPS to hose)	1/2	3.00	2.22	2.09	0.38
(lemale ins to nose)	3/4	3.00	2.22	2.09	0.46



1032	DIM	ENSION	IS (INCH	ES)	Approx.
SILL FAUCET	SIZE	Α	В	С	Weight
(female IPS to hose)	1/2	2.44	2.75	2.00	0.42
(lemale IFS to hose)	3/4	2,44	2.75	2.00	0.43



DIMENSIONS (INCHES)						
С	В	Α	SIZE			
2.00	2.75	2.44	1/2			
2.00	2.75	2.44	3/4			
2.00	2.75	2.44	3/4			
	C 2.00	B C 2.75 2.00	A B C 2.44 2.75 2.00			

1034
SILL FAUCET
(solder to hose)

RATING

710 - 712 - 1032 - 1034

 150 PSI WWP TO 200° F NON-SHOCK

150 WWP

FEATURES

- BRASS BODY
- HEAVY DUTY PATTERN
- LARGE WATER WAY
- ADJUSTABLE **PACKING NUT &** STUFFING BOX
- BUNA-N- SEATS
- IRON HANDWHEEL
- HAMMOND NAME ON BODY
- 100% FACTORY TESTED
- INTERNATIONAL

*User's are advised that some boiler applications require ASME code compliant and/or higher rated product, it is the user's responsibility to ensure all regulatory requirements are met for their installation.

The information presented on this sheet is correct at the time of publication. Hammond Valve reserves the right to change design, and/or material specifications without notice. For the most current information access www.hammondvalve.com



PV-8



Model RP40/ RP40N/ RP40Z **REDUCED PRESSURE PRINCIPLE** BACKFLOW PREVENTER

Job Name:	Contractor:	
Job Location:	P.O. Number:	
Engineer:	Representative:	· · · · · · · · · · · · · · · · · · ·
Tag:	Wholesale Distributor:	

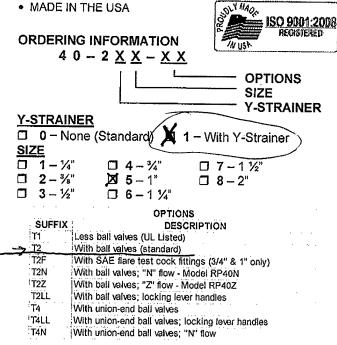
RPZ

SPECIFICATIONS

The Apollo[®] Model RP40, RP40N and RP40Z Reduced Pressure Principle Backflow Preventers shall prevent contamination of the potable water supply due to backsiphonage or backpressure from substances that are health or non-health hazards. The assembly shall be manufactured in America. The bronze body shall be configured with individually-accessible top-access check valves including topmounted test cocks. The relief valve shall be bottom-centered with a separate access cover. The replaceable seat rings shall be glass-filled Noryl[®] and the reversible seat discs shall be silicone rubber. The Apollo[®] domestic shut-off ball valves shall have stainless steel handles. The pressure drop across the assembly shall be documented by USC's FCCC&HR approval curves.

FEATURES

- Replaceable seats & reversible silicone seat discs
- Top-mounted test cocks for easy testing
- Corrosion resistant
- MADE IN THE USA

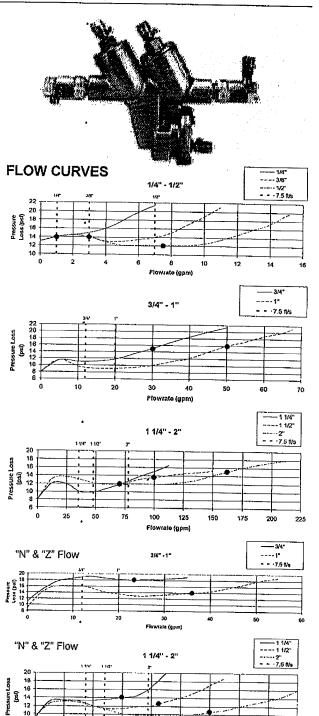


APPROVALS

ASSE® 1013, CSA® B64.4, IAPMO, USC's FCCC&HR, AWWA C-511, and UL (less ball valves only),

PERFORMANCE RATING

Maximum Working Pressure 175 psi Hydrostatic Test Pressure 350 psi Temperature Range 33 °F - 180 °F



80

Flowrate (gpm)

100

120

140

160

60

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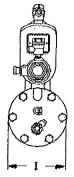
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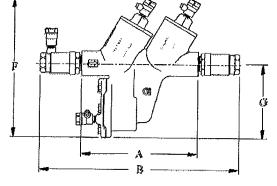
Model RP40/ RP40N/ RP40Z REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTER

DIMENSIONS (in.) - WEIGHTS (lbs.)

Size	1/4''	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Α	5 3/4	5 3/4	5 3/4	8	8	11	11	11
B*	10 1/4	10 1/4	10 1/4	13 3/4	15 3/8	17 1/2	19 1/2	21 1/2
B* (w/ union end bv's)	11 3/4	11 3/4	11 3/4	15 7/8	17 3/8	21 1/2	23	25 3/8
C*	13	13 13/16	13 13/16	18 1/2	21	23 9/16	26 3/8	29 9/16
C* (w/ union end bv's)	14 1/2	15 1/4	15 1/4	20 5/8	23	27 5/8	30	33 3/8
D*	n/a	n/a	n/a	10 1/2	10 11/16	14 3/16	15 1/8	15 3/4
E*	n/a	n/a	n/a	13 7/8	15 1/8	19	20 3/4	22 1/8
F *	6 7/8	6 7/8	6 7/8	9 3/4	9 3/4	12 5/8	12 5/8	12 5/8
G	3 3/4	3 3/4	3 3/4	5 1/8	5 1/8	7 1/8	7 1/8	7 1/8
H*	n/a	n/a	n/a	4 1/8	5 3/16	6	6 5/8	7 5/8
I	2 5/8	2 5/8	2 5/8	4 1/16	4 1/16	5 3/8	5 3/8	5 3/8

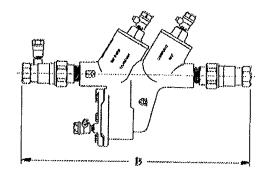
*Dimensions shown are for reference only.





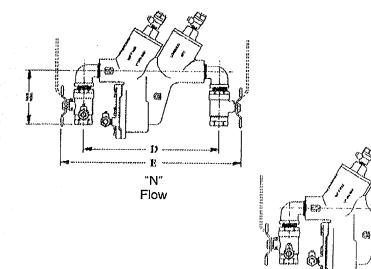
Standard

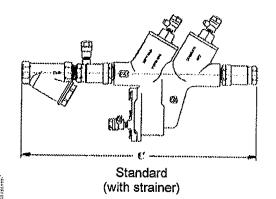
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Standard (with union-end ball valves)





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"Z" Flow

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AGD AND AGD4A SERIES AIR GAP DRAINS

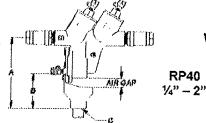
Job Name:	Contractor:	
Job Location:	P.O. Number:	
Engineer:	Representative:	······································
Tag:	Wholesale Distributor:	

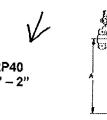
DESCRIPTION

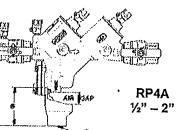
The Apollo Air Gap Drain (AGD) is designed to funnel minor discharges from a Reduced Pressure Backflow Preventer's relief valve due to line pressure fluctuations and/or minor check valve fouling, into the drainage system. Drain piping is easily attached to the AGD's threaded bottom outlet. The AGD4A series ABS plastic AGDs have the additional option of using the outlet OD to glue on a coupling using the appropriate cement or the use of a flexible pipe coupling.

Note: The AGD is **NOT** designed to collect the full discharge capacity of the relief valve. Please refer to Apollo literature for RP Relief Valve full discharge rates

The appropriate AGD should be selected for Apollo's Reduced Pressure RP4A, RP40 and RP4D Series backflow preventers from the table below.





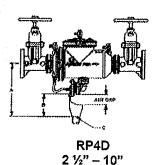




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	RP4A Series	AGD Model No.	Order Code	Α	В	C	OD of C	D	Wt.Each
	1/2"	AGD4A1	AGD4A1	6 1/2	3 3/8	1" FNPT	1 1/4" Pipe	2 5/8	0.1
	3/4"	AGD4A1	AGD4A1	6 1/2	. 3 3/8	1" FNPT	1 1/4" Pipe	2 5/8	0.1
	1"	AGD4A1	AGD4A1	6 5/8	3 3/8	1" FNPT	1 1/4" Pipe	2 5/8	0.1
AIR GAP	1 1/4" & 1 1/2"	AGD4A112	AGD4A112	8 1/2	4 1/8	1 1/2" FNPT	2" Pipe		0.1
	2"	AGD4A2	AGD4A2	10	5 3/8	2" FNPT	2 1/2" Pipe	4 1/4	0.35

RP40								
2	1⁄2"	_	10"					



	**************************************							1 0.4
2"	AGD4A2	AGD4A2	10	5 3/8	2" FNPT	2 1/2" Pipe	4 1/4	0.35
RP40 Series	AGD Model No.	Order Code	A	В	C	OD of C	D	Wt.Each
1/4", 3/8", 1/2"	AGD4012	AGD4012	6 1/2	3 3/8	1" FNPT	1 1/4" Pipe	2 5/8	0,1
3/4" & 1"	AGD401	AGD401	8 1/4	4 1/8	1 1/2" FNPT	2" Pipe	3 1/2	0.2
1/4", 1 1/2, & 2"	AGD2	40-200-X1	11 1/4	5 1/8	1" FNPT	N/A	5 1/4	3.4
2 1/2" & 3"	AGD3	40-200-X2	19	97/8	2" FNPT	N/A	7	11.0
4"	AGD3	40-200-X2	20	9 7/8	2" FNPT	N/A	7	11.0
6"	AGD3	40-200-X2	21	97/8	2" FNPT	N/A	7	11.0
8"	AGD4	40-200-X3	22 11/16	12 11/16	3" FNPT	N/A	10	12.45
10"	AGD4			12 11/16		N/A	10	12.45

	AGD Model No.	Order Code	А	В	C	N/A	D	Wt. Each
2 1/2" - 4"	AGD2	40-200-X1	14 3/8	5 1/8	1" FNPT	N/A	5 1/4	3.4
6"	AGD2	40-200-X1	15 7/8	5 1/8	1" FNPT	N/A	5 1/4	3.4
8" & 10"	AGD3	40-200-X2	23 3/4	9 4/5	2" FNPT	N/A	7	11.0

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歯 翻 ENERGY STAR® Phase II

Available in 38 and 50 Gallon Tall – 40 and 50 Gallon Short Gas Models

8-Year Limited Tank and Parts Warranty with a Professional Installation.* ▶ With ProtectionPlus[™] the 8-Year Limited Tank Warranty Becomes 12 Years!

Energy Efficient Damper Design • 24 VAC Powered flue damper

- Higher energy factors Lower stand-by losses
- · More hot water at a lower operating cost

Self-Diagnostic System

 Integrated self-diagnostic system control takes away the guesswork

Guardian System[™]

- · One-of-a-kind air/fuel shut-off device offers double protection
- Maintenance free no filter to clean
- Standard replacement parts

Flammable Vapor Detection Sensor

 Protective control system that disables the heater in the presence of flammable vapor accumulation



· Patented magnesium anode rod design incorporates a special resistor which protects the tank from rust.

High Altitude Compliant

- 50 gallon 50k BTU product certified for applications up to 6,000 feet above sea level
- All other models certified for applications up to 10,200 feet above sea level

Plus...

WH-1

- Environmentally friendly burner Low NOx design for low nitrous oxide emissions
- Brass drain valve & temperature and pressure relief valve are included
- · Standard 110 volt electrical outlet required for installa-
- tion. Includes 19 ft. (3-prong grounded) power cord Meets or exceeds National Appliance Energy
- Conservation Act (NAECA) requirements

*See Residential Warranty Certificate for complete warranty information. Energy Factor and Average Annual Operating Costs based on D.O.E. (Department of Energy) test procedures. D.O.E. national average fuel rate natural gas \$1.218/therm; LP \$4.87/gailon.



Products meet or ex the requirements of ENERGY STAR* Phase II effective September 1, 2010.

			DESCRIPTION		ł	EATU	RES			RO	UGHING	IN DIME	NSIONS	(SHOWN	IN INCH	ES)		ENER	GY INFO.
	Υ Ρ Ε	GAL. CAP.	MODEL NUMBER			G.P.H, S	ERY III 10° RISE LP	FIRST HOUR Del. G.P.H. NAT.	HT, TO VEAT A	TANK HT. B	DIAM, C	HT. TO GAS CONIII. D	VENT Size E	WATER CONN, CNTR, F	HI. TO SIDE T&P G	WATER CONN. H	SHIP, WT. (L85)	ENERGY	AVG. ANN. OPER. COST
$ \rightarrow $	Ţ	38	PRO40E2	40	36	40.4	36.4	68	82-3/4	57-3/4	19-3/4	14	3 or 4	8	52-1/4	3/4	140	0.69	8264
	L	50	PRO50E2	40	36	40.4	36.4	84	63	58	21-3/4	14	3 or 4	8	52-1/2	3/4	160		· · · · · · · · · · · · · · · · · · ·
	L	50	PR050-50E2	50	-	50.5		87	63-1/2	58	21-3/4							0.67	\$272
		40	00040050							00	21.934	14 .	4	8	52-1/2	3/4	160	0.67	\$272
	SHORT	40	PRO40SE2	40	36	40.4	36.4	72	55-1/2	50-1/2	21-3/4	14	3 or 4	8	44	3/4	140	0.67	\$272
		50	PRO50SE2	40	36	40.4	36,4	89	55-1/2	50-1/2	23-3/4	14	3 or 4	8	44	3/4	160	0.67	\$272

SPECIFY LP GAS WHEN ORDERING. Add "P" suffix to the model number. Example: PRO40PE2. · 40 ng/J NOx Compliant

Rheem Guardian System Features... ANODE ROD COLD WATER CONNECTION Exclusive Combustion Shut-off System Flame Arrestor Plate Maintenance Free ₩Eŀ Should a spill incident occur, the Guardian System shuts off the gas supply and the air supply preventing a sustained vapor burn in the combustion chamber. A specially designed flame arrestor prevents ignition of vapors outside the Superior air filtration prevents the flame arrestor from becoming clogged 3/4" N.P.T. RELIEF VALVE OPENING combustion chamber. by lint, dust and oil. 6 These units are designed to meet or exceed ANSI (American National Standards Institute) requirements and have been tested according to D.O.E. test procedures and в Δ meet or exceed the energy efficiency requirements of G NAECA, ASHRAE standard 90, ICC Code and all state YEAR LIMITED energy efficiency performance criteria for energy TANK WARRANTY consuming appliances, BECOMES Before purchasing this appliance, read important energy cost and efficiency information available from your supplier. For more details, see form 101-7. In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.

Rheem Water Heating • 101 Bell Road, Montgomery, Alabama 36117-4305 • www.rheem.com

PRINTED IN U.S.A

Superior Construction and Reliability

- Hot Water Outlet: The connection point for the hot water service piping, which carries the hot water to faucets and other hot water fixtures or appliances.
- Temperature and Pressure Relief Valve (T&P valve): this safety device opens to allow water to escape from the water heater in the unlikely event that either the tank pressure or temperature become excessive.
- Rigid Foam Insulation: A thick layer of rigid polyurethane foam insulation helps minimize heat loss.
- Anode Rod: The patented R-Tech anode rod, a replaceable component made of magnesium, protects tank against premature corrosion.
- Flue: The flue is a steel tube passing through the center of the water heater tank which carries combustion gasses to the water heater venting system.
- EverKleen[™] Self Cleaning System: The patented EverKleen System creates a turbulent swirling action as water enters the tank. It fights sediment build-up and helps improve operating efficiency.
- Brass Drain Valve: Allows tank to be emptied should service be required.
- Gas Control Valve: Also referred to as the thermostat, this device takes the unregulated main supply gas and regulates the gas for use by the water heater,

Spark

Ignition

Flexible Burner

Supply

Tube

Sight

Glass

- Draft Hood: This capping device, which connects to the venting system, assists in the upward movement of combustion gases.
- Heat Trap Nipples: They create a gap preventing conductive heat loss to the hot and cold service pipes.
- Cold Water Inlet and Dip Tube: The connection point for incoming cold water. The inlet connects directly to a dip tube which directs the water to the bottom of the tank.
- Exclusive Rheemglas[®] Porcelain Enamel Tank Lining: Engineered for durability and long tank life.
- Flue Baffle: The flue baffle slows the upward motion of combustion gases to maximize dispersion of heat into the tank.
- Thermocouple: Detects pilot operation. Shuts down burner valve should pilot light go out, thus preventing gas emissions when there is no source of ignition.
- Burner Pilot: Operates continuously to ignite main burner when the thermostat calls for heat.
- Gas Burner: Heats water from below the storage tank.
- Guardian System[™]: Automatically shuts down the water heater if flammable vapors are detected. Maintenance-free protection. No filters to clean. Standard replacement parts. Available on most models.

Air

Intake System

Arrestor

Plate

Shield

Thermal

Safety

Device

The Guardian System[™] from Rheem

Sealed Inner Door

Damper Pan Air

Shut-off

Plate

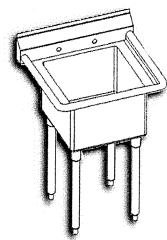
Corrosion Resistant Bottom Flame Arrestor Plate

Shut-off

Spring



QUALITY-LINE SINKS ONE TUB



SPECIFICATIONS:

TOPS— 16-gauge, type 304 stainless steel, with integrally formed backsplash and sanitary roll on three sides. Backsplashes are pre-punched for required faucet holes. Drainboards are corrugated die-stamped (CDZ[™] Corrugated Dry Zone) and pitched toward the sink. All joints are seam welded and all visible welds are ground smoothed and polished.

TUBS— 16-gauge, type 304 stainless steel with 3-1/2" die-stamped center drain openings. All vertical and horizontal corners minimal 5/8" radius cove. Tubs are integrally welded on tops.

LEGS— Removable 1-5/8" O.D. galvanized iron tubing legs with welded gussets and adjustable sanitary

bullet-type feet, Stainless steel legs and adjustable sanitary bullet-type feet available upon request. MECHANICAL:

- Water supply is 1/2" IPS Hot and Cold.
- Faucet holes are on standard 8" centers.
- Faucet height is 36-1/2" from floor.

• Waste drains are 1-1/2" IPS. Stainless Steel. 3-1/2" Basket drains are included.

• All dimensions are typical TOL ± .500

Faucets are not included

FEATURES:

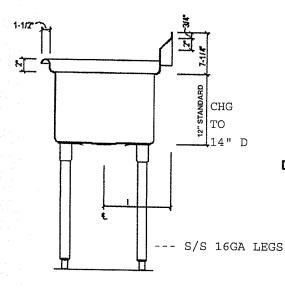
- New CDZ[™] Corrugated Dry Zone
- All one-piece welded construction
- Radius die-stamped tub bottom for better drainage
- All drainboards have integral backsplashes
- Gussets located on sink and tubs for greater support
- Turned up backsplash
- Tubs with a depth of 14", 16" and 18" are available upon request

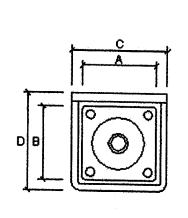
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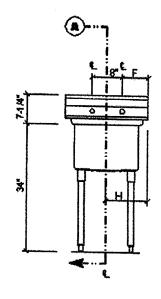


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SECTION VIEW

PLAN VIEW

ELEVATION VIEW

WEIGHT	A	В	C	D	E	F	G	H		J
55 LBS.	17"	17"	22"	22 ½"	N/A	7"	N/A	11"	111/2"	N/A
55 LBS.	17"	23"	22"	281/2"	N/A	7"	N/A	11"		N/A
60 LBS.	18"	18"	_23"	231/2"	N/A	71/2"	N/A	111/2"		N/A
65 LBS.	18"	24"	23"	29¹/₂ "	N/A	71/2"	N/A	11 1/2"	15"	N/A
65 LBS.	23"	23"	28"	281/2"	N/A	10"	N/A	14"		N/A
65 LBS.	24"	24"	29"	291/2 "	N/A	101/2"	N/A	141/2"	15"	N/A
75 LBS.	29"	29"	34"	341/2"	N/A	13"	N/A	17"	171/2"	N/A
70 LBS.	29"	23"	34"	281/2"	N/A	13"	N/A	17"		N/A
60 LBS.	16"	20"	21"	25½"	N/A	61/2"	N/A	101/2"		N/A
65 LBS.	20"	20"	25"	251/2"	N/A	81/2"	N/A			N/A
65 LBS.	20"	28"	25"	331/2"	N/A	81/2"	N/A	121/2"	17"	N/A
	55 LBS. 55 LBS. 60 LBS. 65 LBS. 65 LBS. 65 LBS. 75 LBS. 75 LBS. 70 LBS. 60 LBS. 65 LBS.	WEIGHT A 55 LBS. 17" 55 LBS. 17" 60 LBS. 18" 65 LBS. 18" 65 LBS. 23" 65 LBS. 24" 75 LBS. 29" 70 LBS. 29" 60 LBS. 16" 65 LBS. 20"	WEIGHT A B 55 LBS. 17" 17" 55 LBS. 17" 23" 60 LBS. 18" 18" 65 LBS. 18" 24" 65 LBS. 23" 23" 65 LBS. 24" 24" 75 LBS. 29" 29" 70 LBS. 29" 23" 60 LBS. 16" 20" 65 LBS. 20" 20"	WEIGHT A B C 55 LBS. 17" 17" 22" 55 LBS. 17" 23" 22" 55 LBS. 17" 23" 22" 60 LBS. 18" 18" 23" 65 LBS. 18" 24" 23" 65 LBS. 23" 24" 29" 65 LBS. 24" 24" 29" 75 LBS. 29" 24" 29" 70 LBS. 29" 23" 34" 60 LBS. 16" 20" 21" 65 LBS. 20" 20" 25"	WEIGHT A B C D 55 LBS. 17" 17" 22" 22½" 55 LBS. 17" 23" 22" 28½" 60 LBS. 18" 18" 23" 23½" 65 LBS. 18" 24" 23" 29½" 65 LBS. 23" 23" 28½" 65 LBS. 23" 23" 28½" 65 LBS. 24" 24" 29" 28½" 65 LBS. 23" 28½" 28½" 28½" 65 LBS. 24" 24" 29" 29½" 75 LBS. 29" 29" 34" 34½" 70 LBS. 29" 23" 34" 28½" 60 LBS. 16" 20" 21" 25½" 65 LBS. 20" 20" 25" 25½"	WEIGHT A B C D E 55 LBS. 17" 17" 22" 22½" N/A 55 LBS. 17" 23" 22" 28½" N/A 55 LBS. 17" 23" 22" 28½" N/A 60 LBS. 18" 18" 23" 23½" N/A 65 LBS. 18" 24" 23" 29½" N/A 65 LBS. 23" 23" 28½" N/A 65 LBS. 23" 23" 29½" N/A 65 LBS. 24" 24" 29" 29½" N/A 65 LBS. 24" 24" 29" 29½" N/A 65 LBS. 29" 29" 34" 34½" N/A 70 LBS. 29" 23" 34" 28½" N/A 60 LBS. 16" 20" 21" 25½" N/A 65 LBS. 20" 20" 25" 25½" N/A <td>WEIGHT A B C D E F 55 LBS. 17" 17" 22" 22½" N/A 7" 55 LBS. 17" 23" 22" 28½" N/A 7" 55 LBS. 17" 23" 22" 28½" N/A 7" 60 LBS. 18" 18" 23" 23½" N/A 7½" 65 LBS. 18" 24" 23" 29½" N/A 7½" 65 LBS. 23" 23" 28½" N/A 10" 65 LBS. 23" 23" 28½" N/A 10" 65 LBS. 24" 29" 28½" N/A 10" 65 LBS. 24" 29" 29½" N/A 10" 75 LBS. 29" 29" 34" 34½" N/A 13" 70 LBS. 29" 23" 34" 28½" N/A 13" 60 LBS. 16" 20" 21"<!--</td--><td>WEIGHT A B C D E F G 55 LBS. 17" 17" 22" 22½" N/A 7" N/A 55 LBS. 17" 23" 22" 28½" N/A 7" N/A 55 LBS. 17" 23" 22" 28½" N/A 7" N/A 60 LBS. 18" 18" 23" 23½" N/A 7½" N/A 65 LBS. 18" 24" 23" 29½" N/A 7½" N/A 65 LBS. 23" 23" 28½" N/A 10" N/A 65 LBS. 24" 24" 23" 29½" N/A 10" N/A 65 LBS. 24" 24" 29" 29½" N/A 10" N/A 65 LBS. 24" 24" 29" 29½" N/A 10½" 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LAMBERTSON INDUSTRIES • 1335 ALEXANDRIA COURT •

SPARKS, NV 89434

PHONE: 775-857-1100 • FAX: 775-857-3289 • TOLL-FREE: 800-548-3324