

ESTABLISHED IN 1958, GUY GRAY IS WELL KNOWN THROUGHOUT THE PLUMBING INDUSTRY AS THE ORIGINAL WASHING MACHINE OUTLET BOX. THE GUY GRAY LINE HAS EVOLVED FROM A HANDFUL OF GALVANIZED METAL BOXES TO AN EXTENSIVE LINE WHICH INCLUDES: THE NEW FR-12 FIRE RATED BOXES, STAINLESS STEEL, WHITE POWDER COATED, DUAL DRAIN, DISHWASHER, DRYER AND GAS OUTLET BOXES. THE INITIAL OFFERING OF DOMESTIC VALVES HAS EXPANDED TO SINGLE LEVER, QUARTER TURN, AND HAMMER ARRESTER VALVES WITH SOLDER, PEX, CPVC AND OTHER CONNECTIONS. WHILE THE GUY GRAY PRODUCT LINE HAS BECOME MORE INNOVATIVE AND EVOLVED OVER THE YEARS TO MEET THE CHANGES IN THE PLUMBING INDUSTRY, ONE THING REMAINS CONSTANT AND THAT IS THE GUY GRAY QUALITY AND REMAINING THE # 1 CHOICE OF METAL OUTLET BOXES IN THE INDUSTRY.

TABLE OF CONTENTS

FIRE RATED OUTLET BOXES	2
WASHING MACHINE OUTLET BOXES	4
"B" Series	4
"T" Series	5
"MWB" Series	5
Stainless Steel Series	6
ICE MAKER OUTLET BOXES	6
"BIM" Series	6
Stainless Steel Series	7
"MIB" Series	7
GAS OUTLET BOXES	7
DISHWASHER OUTLET BOXES	7
DRYERBOX® OUTLET BOXES	7



"FR-12" Guy Gray Fire Rated Outlet Boxes

Introducing to the Guy Gray line of Outlet boxes is our NEW "FR-12" fire rated outlet boxes. These boxes contain all of the conveniences and flexibility of our standard outlet boxes, but carry a Warnock Hersey fire rating. The FR-12 series boxes are manufactured with a special high temperature resin with a UL listed intumescent pad factory installed on the back of the box. With over 60 models and most major valve connections, the Guy Gray FR-12 series of fire rated boxes offer the widest range of Washing Machine, Ice Maker, Gas, AAV Access and Auxiliary Drain Fire Rated Boxes on the market. Ratings: ASTM-E814 - 1 Hour (F), 1 Hour (T) CAN/ULC - S115 1 Hour (F/FH), 1Hour (FT/FTH)
ASTM-E814 - 2 Hour (F), 1.25 Hour (T) CAN/ULC - S115 2 Hour (F/FH), 1.25 Hour (FT/FTH) Firestop Device, Design No. IPS/PV 120-01

- Available in Washing Machine, Ice Maker, Gas, AAV and Auxiliary Drain Outlet Boxes
- Most Major Valve Connections Available with Qtr. Turn, Qtr. Turn w/Hammer Arrester, Single Lever and Single Lever w/Hammer Arrester
- U.L. Listed Intumescent Pad Attached to Back of Outlet Box
- Molded In Test Cap for Testing of DWV Drain System - Test Cap Will Not Fall Down the Drain
- Simple Installation-Just Nail or Screw to Stud
- Preloaded Nails for Right or Left Stud Bay Installation
- One Face Plate Fits Washer, Ice Maker, Gas, AAV and Auxiliary Drain Outlet Boxes
- Warnock Hersey Certified
- 1hr & 2hr Rated
- Made of High Temperature Resin
- No Special Wrapping or Sheet Rock Fabrication Needed

"FR-12" WASHING MACHINE OUTLET BOXES W/QUARTER TURN VALVES

Fire Rated WMOB w/ 1/2" Sweat Qtr. turn Valve	82355	FR12S	012180-823552	0.810	5	15
Fire Rated WMOB w/ 1/2" Sweat Qtr. turn Valve/ Cont. Pk	82356	FR12SCP	012180-823569	1.983	10	30
Fire Rated WMOB w/ 1/2" CPVC Qtr. turn Valve	82357	FR12C	012180-823576	0.810	5	14
Fire Rated WMOB w/ 1/2" CPVC Qtr. turn Valve/ Cont. Pk	82358	FR12CCP	012180-823583	1.983	10	28
Fire Rated WMOB w/ 1/2" Pex Qtr. turn Valve	82359	FR12P	012180-823590	0.810	5	15
Fire Rated WMOB w/ 1/2" Pex Qtr. turn Valve/ Cont. Pk	82360	FR12PCP	012180-823606	1.983	10	30
Fire Rated WMOB w/ 1/2" Wirsbo® ProPEX® Qtr. turn Valve	82361	FR12W	012180-823613	0.810	5	14
Fire Rated WMOB w/ 1/2" Wirsbo® ProPEX® Qtr. turn Valve/ Cont. Pk	82362	FR12WCP	012180-823620	1.983	10	28



"FR-12" WASHING MACHINE OUTLET BOXES W/SINGLE LEVER VALVE

Fire Rated WMOB w/ 1/2" Sweat Single Lever Valve	82363	FR12SS	012180-823637	0.810	5	18
Fire Rated WMOB w/ 1/2" Sweat Single Lever Valve/ Cont. Pk	82364	FR12SSCP	012180-823644	1.983	10	36
Fire Rated WMOB w/ 1/2" CPVC Single Lever Valve	82365	FR12CS	012180-823651	0.810	5	18
Fire Rated WMOB w/ 1/2" CPVC Single Lever Valve/ Cont. Pk	82366	FR12CSCP	012180-823668	1.983	10	36
Fire Rated WMOB w/ 1/2" Pex Single Lever Valve	82367	FR12PS	012180-823675	0.810	5	18
Fire Rated WMOB w/ 1/2" Pex Single Lever Valve/ Cont. Pk	82368	FR12PSCP	012180-823682	1.983	10	36
Fire Rated WMOB w/ 1/2" Wirsbo® ProPEX® Single Lever Valve	82369	FR12WS	012180-823699	0.810	5	17
Fire Rated WMOB w/ 1/2" Wirsbo® ProPEX® Single Lever Valve/ Cont. Pk	82370	FR12WSCP	012180-823705	1.983	10	34



"FR-12" WASHING MACHINE OUTLET BOXES W/QUARTER TURN VALVES WITH HAMMER ARRESTERS

Fire Rated WMOB w/ 1/2" Sweat/ Qtr Turn/ Arrester	82371	FR12SHA	012180-823712	0.810	5	20
Fire Rated WMOB w/ 1/2" Sweat/ Qtr Turn/ Arrester/ Cont. Pk	82372	FR12SHACP	012180-823729	1.983	10	40
Fire Rated WMOB w/ 1/2" CPVC/ Qtr Turn/ Arrester	82373	FR12CHA	012180-823736	0.810	5	18
Fire Rated WMOB w/ 1/2" CPVC/ Qtr Turn/ Arrester/ Cont. Pk	82374	FR12CHACP	012180-823743	1.983	10	36
Fire Rated WMOB w/ 1/2" Pex/ Qtr Turn/ Arrester	82375	FR12PHA	012180-823750	0.810	5	19
Fire Rated WMOB w/ 1/2" Pex/ Qtr Turn/ Arrester/ Cont. Pk	82376	FR12PHACP	012180-823767	1.983	10	38
Fire Rated WMOB w/ 1/2" Wirsbo® ProPEX® Qtr Turn/ Arrester	82377	FR12WHA	012180-823774	0.810	5	19
Fire Rated WMOB w/ 1/2" Wirsbo® ProPEX® Qtr Turn/ Arrester/ Cont. Pk	82378	FR12WHACP	012180-823781	1.983	10	38



"FR-12" WASHING MACHINE OUTLET BOXES W/SINGLE LEVER VALVE WITH HAMMER ARRESTERS

Fire Rated WMOB w/ 1/2" Sweat/ Single Lever/ Arrester	82379	FR12SSHA	012180-823798	0.810	5	19
Fire Rated WMOB w/ 1/2" Sweat/ Single Lever/ Arrester/Cont. Pk	82380	FR12SSHACP	012180-823804	1.983	10	38
Fire Rated WMOB w/ 1/2" Pex/ Single Lever/ Arrester	82381	FR12PSHA	012180-823811	0.810	5	19
Fire Rated WMOB w/ 1/2" Pex/ Single Lever/ Arrester/ Cont. Pk	82382	FR12PSHACP	012180-823828	1.983	10	38



Wirsbo® is a registered trademark of Uponor/ Wirsbo. ProPEX® is a registered trademark of Uponor/ Wirsbo

**Product
Description**

**Stock
Number**

**Model
Number**

**UPC
BarCode**

**Cu. Ft./
Case**

**Units/
Case**

**Lbs./
Case**

**1-800-888-8312
Fax 901-853-5008**



"FR-12" Guy Gray Fire Rated Outlet Boxes (Continued)

"FR-12" WASHING MACHINE OUTLET BOXES W/DOMESTIC VALVES

Fire Rated WMOB w/ 1/2" Domestic Sweat Valve	82383	FR12DS	012180-82383s	0.810	5	18
Fire Rated WMOB w/ 1/2" Domestic Sweat Valve/ Cont. Pk	82384	FR12DSCP	012180-82384s	1.983	10	36
Fire Rated WMOB w/ 1/2" Domestic CPVC Valve	82385	FR12DC	012180-82385s	0.810	5	18
Fire Rated WMOB w/ 1/2" Domestic CPVC Valve/ Cont. Pk	82386	FR12DCCP	012180-82386s	1.983	10	36
Fire Rated WMOB w/ 1/2" Domestic Pex Valve	82387	FR12DP	012180-82387s	0.810	5	18
Fire Rated WMOB w/ 1/2" Domestic Pex Valve/ Cont. Pk	82388	FR12DPCP	012180-82388s	1.983	10	36



"FR-12" ICE MACHINE OUTLET BOXES W/QUARTER TURN VALVE

Fire Rated IMOB w/ 1/2" Sweat Qtr Turn Valve	82429	FRIB12S	012180-82429s	0.810	5	12
Fire Rated IMOB w/ 1/2" Sweat Qtr Turn Valve/ Cont. Pk	82430	FRIB12SCP	012180-82430s	1.983	10	24
Fire Rated IMOB w/ 1/2" CPVC Qtr Turn Valve	82431	FRIB12C	012180-82431s	0.810	5	11
Fire Rated IMOB w/ 1/2" CPVC Qtr Turn Valve/ Cont. Pk	82432	FRIB12CCP	012180-82432s	1.983	10	22
Fire Rated IMOB w/ 1/2" Pex Qtr Turn Valve	82433	FRIB12P	012180-82433s	0.810	5	12
Fire Rated IMOB w/ 1/2" Pex Qtr Turn Valve/ Cont. Pk	82434	FRIB12PCP	012180-82434s	1.983	10	24
Fire Rated IMOB w/ 1/2" Wirsbo® ProPEX® Qtr Turn Valve	82435	FRIB12W	012180-82435s	0.810	5	12
Fire Rated IMOB w/ 1/2" Wirsbo® ProPEX® Qtr Turn Valve/ Cont. Pk	82436	FRIB12WCP	012180-82436s	1.983	10	24



"FR-12" ICE MACHINE OUTLET BOXES W/QUARTER TURN VALVE WITH HAMMER ARRESTER

Fire Rated IMOB w/ 1/2" Sweat Qtr Turn Arrester Valve	82437	FRIB12SHA	012180-82437s	0.810	5	15
Fire Rated IMOB w/ 1/2" Sweat Qtr Turn Arrester Valve/ Cont. Pk	82438	FRIB12SHACP	012180-82438s	1.983	10	30
Fire Rated IMOB w/ 1/2" CPVC Qtr Turn Arrester Valve	82439	FRIB12CHA	012180-82439s	0.810	5	14
Fire Rated IMOB w/ 1/2" CPVC Qtr Turn Arrester Valve/ Cont. Pk	82440	FRIB12CHACP	012180-82440s	1.983	10	28
Fire Rated IMOB w/ 1/2" Pex Qtr Turn Arrester Valve	82441	FRIB12PHA	012180-82441s	0.810	5	15
Fire Rated IMOB w/ 1/2" Pex Qtr Turn Arrester Valve/ Cont. Pk	82442	FRIB12PHACP	012180-82442s	1.983	10	30
Fire Rated IMOB w/ 1/2" Wirsbo® ProPEX® Qtr Turn Arrester Valve	82443	FRIB12WHA	012180-82443s	0.810	5	15
Fire Rated IMOB w/ 1/2" Wirsbo® ProPEX® Qtr Turn Arrester Valve/ Cont. Pk	82444	FRIB12WHACP	012180-82444s	1.983	10	30



"FR-12" ICE MACHINE OUTLET BOXES W/DOMESTIC VALVE

Fire Rated IMOB w/ 1/2" Sweat Domestic Valve	82462	FRIB12DS	012180-82462s	0.810	5	12
Fire Rated IMOB w/ 1/2" Sweat Domestic Valve/ Cont. Pk	82463	FRIB12DSCP	012180-82463s	1.983	10	24
Fire Rated IMOB w/ 1/2" CPVC Domestic Valve	82464	FRIB12DC	012180-82464s	0.810	5	12
Fire Rated IMOB w/ 1/2" CPVC Domestic Valve/ Cont. Pk	82465	FRIB12DCCP	012180-82465s	1.983	10	24
Fire Rated IMOB w/ 1/2" Pex Domestic Valve	82466	FRIB12DP	012180-82466s	0.810	5	12
Fire Rated IMOB w/ 1/2" Pex Domestic Valve/ Cont. Pk	82467	FRIB12DPCP	012180-82467s	1.983	10	24



"FR-12" GAS OUTLET BOXES W/QUARTER TURN VALVE

Fire Rated GOB w/ 1/2" IPS Gas Valve	82446	FRGB12IP	012180-82446s	0.810	5	14
Fire Rated GOB w/ 1/2" IPS Gas Valve/ Cont. Pk	82447	FRGB12IPCP	012180-82447s	1.983	10	28
Fire Rated GOB w/ 1/2" Female Gas Valve for use on CSST	82448	FRGB12CSST	012180-82448s	0.810	5	13
Fire Rated GOB w/ 1/2" Female Gas Valve for use on CSST/ Cont.Pk	82449	FRGB12CSSTCP	012180-82449s	1.983	10	26



"FR-12" AAV RECESS OUTLET BOX

Fire Rated Air Admittance Valve Outlet box 1 1/2" female adaptor included	82456	FRAAV12	012180-82456s	0.810	5	11
--	-------	---------	---------------	-------	---	----



"FR-12" AUXILIARY DRAIN OUTLET BOX

Fire Rated Auxiliary Drain Outlet box	82458	FRAD12	012180-82458s	0.810	5	10
---------------------------------------	-------	--------	---------------	-------	---	----



Wirsbo® is a registered trademark of Uponor/ Wirsbo. ProPEX® is a registered trademark of Uponor/ Wirsbo



Product Description	Stock Number	Model Number	UPC BarCode	Cu. Ft./ Case	Units/ Case	Lbs./ Case	1-800-888-8312 Fax 901-853-5008
---------------------	--------------	--------------	-------------	---------------	-------------	------------	------------------------------------

GUY GRAY ORIGINAL WASHING MACHINE OUTLET BOXES

- 20 Gauge Box / 20 Gauge Faceplate
- Available with 110 Volt and 220 Volt Electrical Outlets
- 4-Wire Available on Models Designated With NW Prefix

- Available with 1/4 Turn Ball Valves, 1/4 Turn Ball Valves with Hammer Arresters, Single Lever or Domestic Valves

- G90 Hot Dipped Galvanized Steel (Unpainted)
- Male Threaded Drain Fitting & Locknut Included

GUY GRAY "B" SERIES

CENTER DRAIN GALVANIZED WASHING MACHINE OUTLET BOXES

1/2" MIP/Sweat Conn. Valve - 1 1/2" Threaded Drain	82026	B150	012181-820261	1.940	6	39
1/2" MIP/Sweat Conn. Valve - 2" Threaded Drain	82032	B200	012181-820322	1.940	6	39
Top Mount 1/2" MIP/Sweat Conn. Valves - 2" Threaded Drain	82036	BB200TS	012181-820360	1.940	6	41
Domestic Valve w/1/2" Pex conn. - 2" Threaded Drain	81974	B200X	012181-819746	1.940	6	39
Domestic Valve w/1/2" CPVC conn. - 2" Threaded Drain	81975	B200C	012181-819753	1.940	6	39

CENTER DRAIN GALVANIZED WASHING MACHINE OUTLET BOXES W/DUPLEX RECEPTACLE

1/2" MIP/Sweat Valve - 2" Threaded Drain - 3 Wire Receptacle	82033	BE200	012181-820339	2.280	6	45
Top Mount 1/2" MIP/Sweat - 2" Threaded Drain - 3 Wire Receptacle	82037	BBE200TS	012181-820377	2.280	6	46

CENTER DRAIN GALVANIZED WASHING MACHINE OUTLET BOXES W/DUPLEX & DRYER RECEPTACLES

1/2" MIP/Sweat Valve - 1 1/2" Threaded Drain - 3 Wire Receptacle	82028	BED150	012181-820285	2.620	6	51
1/2" MIP/Sweat Valve - 2" Threaded Drain - 3 Wire Receptacle	82034	BED200	012181-820346	2.620	6	53
Top Mount 1/2" MIP/Sweat - 2" Threaded Drain - 3 Wire Receptacle	82038	BBED200TS	012181-820384	2.620	6	50

CENTER DRAIN GALVANIZED WASHING MACHINE OUTLET BOXES W/DUPLEX & DRYER RECEPTACLES ON RIGHT

1/2" MIP/Sweat Valve - 2" Threaded Drain - 3 Wire Receptacle	82142	NWBED2003	012181-821428	2.620	6	52
1/2" MIP/Sweat Valve - 2" Threaded Drain - 4 Wire Receptacle	82035	NWBED2004	012181-820353	2.620	6	55
1/2" Qtr. Turn Sweat Valve - 2" Threaded Drain - 4 Wire Receptacle	88079	NWBEDQT2004	012181-880791	2.620	6	30

RIGHT DRAIN GALVANIZED WASHING MACHINE OUTLET BOXES

1/2" MIP/Sweat Conn. Valve - 1 1/2" Threaded Drain	82030	FB150	012181-820308	1.940	6	38
1/2" MIP/Sweat Conn. Valve - 2" Threaded Drain	82039	FB200	012181-820391	1.940	6	38
1/2" MIP/Sweat Conn. Single Lever Valve - 1 1/2" Threaded Drain	82031	WB150	012181-820315	1.940	6	45
1/2" MIP/Sweat Conn. Single Lever Valve - 2" Threaded Drain	82043	WB200	012181-820438	1.940	6	41

RIGHT DRAIN GALVANIZED WASHING MACHINE OUTLET BOXES WITH HAMMER ARRESTERS VALVES

Single Lever Valve w/Hammer Arresters - 2" Drain	82048	WB200HA	012181-820483	1.940	6	45
Single Lever Valve w/Hammer Arresters - 2" Drain/Top Supply	82049	WB200HATM	012181-820490	1.940	6	45

RIGHT DRAIN GALVANIZED WASHING MACHINE OUTLET BOXES W/DUPLEX RECEPTACLE

1/2" MIP/Sweat Valve - 2" Thrded Drain - 3 Wire Receptacle	82040	FBE200	012181-820407	2.280	6	43
1/2" MIP/Sweat Single Lvr Valve - 2" Thrded Drain - 3 Wire Receptacle	82044	WBE200	012181-820445	2.280	6	52
1/2" MIP/Sweat Valve w/Arrstrs - 2" Thrded Drain - 3 Wire Receptacle	82047	WBE200HA	012181-824076	2.280	6	52

RIGHT DRAIN GALVANIZED WASHING MACHINE OUTLET BOXES W/DUPLEX & DRYER RECEPTACLE

1/2" MIP/Sweat Valve - 2" Thrded Drain - 3 Wire Receptacle	82041	FBED200	012181-820414	2.620	6	50
1/2" MIP/Sweat Single Lvr Valve - 2" Thrded Drain - 3 Wire Receptacle	82045	WBED200	012181-820452	2.620	6	53

RIGHT DRAIN GALVANIZED WASHING MACHINE OUTLET BOXES W/DUPLEX & DRYER RECEPTACLE ON RIGHT

1/2" MIP/Sweat Valves - 2" Thrded Drain - 4 Wire Receptacle	82042	NWFBED2004	012181-820421	2.620	6	54
1/2" MIP/Sweat Single Lvr Valves - 2" Thrded Drain - 3 Wire Receptacle	82046	WNWBED2003	012181-820469	2.620	6	62
1/2" MIP/Sweat Single Lvr Valves - 2" Thrded Drain - 4 Wire Receptacle	82144	WNWBED2004	012181-821442	2.620	6	62





Product Description	Stock Number	Model Number	UPC BarCode	Cu. Ft./ Case	Units/ Case	Lbs./ Case	1-800-888-8312 Fax 901-853-5008
---------------------	--------------	--------------	-------------	---------------	-------------	------------	------------------------------------

GUY GRAY ORIGINAL WASHING MACHINE OUTLET BOXES (Continued)

GUY GRAY "T" SERIES

- 20 Gauge Box / 20 Gauge Faceplate
- Knockouts in Top, Bottom and Sides
- Watertight Construction with Sloped Bottom
- Available with 1/4 Turn Ball Valves, 1/4 Turn Ball Valves with Hammer Arresters, or Domestic Valves
- White Powder Coat on Cold Rolled Steel Finish
- 2" PVC, ABS, or Slipnut Drain Kit
- Slipnut to be used with 2" male adapter or 2" Pipe Nipple (not included)

CENTER DRAIN WHITE POWDER COATED COLD ROLLED STEEL WASHING MACHINE OUTLET BOXES

1/2" MIP/Sweat Conn. Valve - 2" Slipnut Drain Kit	82133	T150	012181-821336	2.540	6	38
Box w/o Valves - 2" Slipnut Drain Kit	82134	T150LV	012181-821343	2.540	6	24
1/2" MIP/Sweat Conn. Valve - 2" Slipnut Drain Kit	82139	T200	012181-821398	2.540	6	39
1/2" Qtr. Turn MIP/Sweat Valve - 2" Slipnut Drain Kit	82311	T200QT	012181-823118	2.540	6	39
Box w/o Valves - 2" Slipnut Drain Kit	82140	T200LV	012181-821404	2.540	6	29
1/2" MIP/Sweat Conn. Valve - 1 1/2" PVC Drain Fitting	82129	T150TPPVC	012181-821299	2.800	6	38
Box w/o Valves - 1 1/2" PVC Drain Fitting	82131	T150TPPVCLV	012181-821312	2.800	6	24
1/2" MIP/Sweat Conn. Valve - 2" PVC Drain Fitting	82135	T200TPPVC	012181-821350	2.800	6	39
Box w/o Valves - 2" PVC Drain Fitting	82137	T200TPPVCLV	012181-821374	2.800	6	28
1/2" Qtr. Turn CPVC Valves - 2" PVC Drain Fitting	82145	T200TPPVCCPVC	012181-821459	2.800	6	34
1/2" Qtr. Turn Sweat Valves - 2" PVC Drain Fitting	82147	T200TPABSQT	012181-821473	2.800	6	34
1/2" MIP/Sweat Conn. Valve - 1 1/2" ABS Drain Fitting	82130	T150TPABS	012181-821305	2.800	6	38
Box w/o Valves - 1 1/2" ABS Drain Fitting	82132	T150TPABSLV	012181-821329	2.800	6	24
1/2" MIP/Sweat Conn. Valve - 2" ABS Drain Fitting	82136	T200TPABS	012181-821367	2.800	6	34
Box w/o Valves - 2" ABS Drain Fitting	82138	T200TPABSL	012181-821382	2.800	6	28
1/2" Qtr. Turn CPVC Valve w/Hammer Arresters-2" PVC Drain Fitting	82159	T200TPCPVCHA	012181-821596	2.540	6	39
1/2" Qtr. Turn MIP/Sweat Valve - 2" PVC Drain Fitting	82158	T200TPPVCHA	012181-821589	2.800	6	39



GUY GRAY "TT" SERIES

- 20 Gauge Box / 20 Gauge Faceplate
- White Powder Coated Cold Rolled Steel Finish
- 2" PVC, ABS, or Slipnut Drain Kit
- Slipnut to be Used with 2" Male Adapter or 2" Pipe Nipple (not included)
- Available with 1/4 Turn Ball Valves or Domestic Valves
- Dual 2" Drain Outlet for Washing Machine Discharge and Auxiliary Drain Line

Dual outlet w/2" Qtr. Turn Sweat Valve - 2" Slipnut Drain Kit	82340	TT200	012181-823408	2.540	6	38
Dual outlet w/2" Qtr. Turn Sweat Valve - 2" Slipnut Drain Kit	82341	TT200QTS	012181-823415	2.540	6	39
Dual outlet w/2" Domestic Sweat Valve - 2" PVC Drain Fitting	82342	TT200TPPVC	012181-823422	2.540	6	39
Dual outlet w/2" Qtr. Turn Sweat Valve - 2" PVC Drain Fitting	82343	TT200TPPVCS	012181-823439	2.540	6	39
Dual outlet w/2" Qtr. Turn CPVC Valve - 2" PVC Drain Fitting	82344	TT200TPPVCC	012181-823446	2.540	6	34
Dual outlet w/2" Qtr. Turn PEX Valve - 2" PVC Drain Fitting	82345	TT200TPPVCP	012181-823453	2.540	6	34
Dual outlet w/2" Domestic Sweat Valve - 2" ABS Drain Fitting	82346	TT200TPABS	012181-823460	2.540	6	38
Dual outlet w/2" Qtr. Turn Sweat Valve - 2" ABS Drain Fitting	82347	TT200TPABSS	012181-823477	2.540	6	39
Dual outlet w/2" Qtr. Turn CPVC Valve - 2" ABS Drain Fitting	82348	TT200TPABSC	012181-823484	2.540	6	34
Dual outlet w/2" Qtr. Turn PEX Valve - 2" ABS Drain Fitting	82349	TT200TPABSP	012181-823491	2.540	6	34



GUY GRAY "MWB" SERIES

- 20 Gauge Box / 20 Gauge Faceplate
- White Powder Coat on Cold Rolled Steel Finish
- Lip Guard on Bottom to Prevent Overflow
- Extra Deep Faceplate
- Reversible Drain and Center Drain Option Available
- 2" PVC, ABS, or Slipnut Drain Kit
- Slipnut to be Used with 2" Male Adapter or 2" Pipe Nipple (not included)

REVERSIBLE DRAIN WHITE POWDER COATED ECONO METAL WASHING MACHINE OUTLET BOX - UNASSEMBLED

1/2" Qtr. Turn MIP/Sweat Valve - 2" Slipnut Drain Kit	82112	MWB3	012181-821121	1.050	5	22
1/2" Qtr. Turn MIP/Sweat Valve - 2" Slipnut Drain Kit.-Cont. Pack	82113	MWB4	012181-821138	1.160	5	23
1/2" Qtr. Turn CPVC Valve - 2" Slipnut Drain Kit	82114	MWB5	012181-821145	1.050	5	21
Reversible -1/2" Qtr. Turn Valves* CPVC-2" Slipnut Drain Kit.-Cont. Pk	82115	MWB6	012181-821152	1.160	5	22
Reversible Single Lever Valve - 1/2" Sweat Conn.-2" Slipnut Drain Kit	82116	MWB7	012181-821169	1.050	5	26
Reversible Single Lever Valve -1/2" Sweat-2" Slipnut Drain Kit-Cont. Pk	82117	MWB8	012181-821176	1.160	5	27





Product Description	Stock Number	Model Number	UPC BarCode	Cu. Ft./ Case	Units/ Case	Lbs./ Case	1-800-888-8312 Fax 901-853-5008
---------------------	--------------	--------------	-------------	---------------	-------------	------------	---------------------------------

GUY GRAY ORIGINAL WASHING MACHINE OUTLET BOXES (Continued)

GUY GRAY "MWB" SERIES (Continued)

1/2" Qtr. Turn Sweat Valves w/Hammer Arrester - 2" Slipnut Drain Kit	82148	MWB16	012181-82148s	1.050	5	25	
1/2" Qtr. Turn MIP/Sweat Valves - 2" PVC Drain	82152	MWB17	012181-821527	1.050	5	22	
1/2" Qtr. Turn MIP/Sweat Valves - 2" ABS Drain	82153	MWB18	012181-821534	1.050	5	22	
1/2" Single Lever MIP/Sweat Valve w/Hmr Arstrs - 2" Slipnut Drain Kit	82157	MWB20	012181-821572	1.050	5	29	
1/2" Qtr. Turn PEX Valve-2" ABS Drain Conn.	82165	MWB25	012181-821657	1.050	5	22	
1/2" Qtr. Turn Wirsbo® MIP/Sweat Valves - 2" Slipnut Drain Kit	82184	MWB23	012181-82184s	1.050	5	22	
Box w/o Valves	82314	MWBRLV	012181-82134s	1.050	5	22	



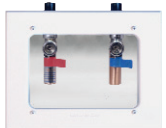
CENTER DRAIN WHITE POWDER COATED ECONO METAL WASHING MACHINE OUTLET BOX - UNASSEMBLED

1/4 Turn Valves - 1/2" Sweat Conn. - 2" Slipnut Drain Kit	82118	MWB9	012181-82118s	1.050	5	22	
1/4 Turn Valves - 1/2" Sweat Conn. - 2" Slipnut Drain Kit - Cont. Pack	82119	MWB10	012181-82119o	1.160	5	22	
1/4 Turn Valves - 1/2" CPVC Conn. - 2" Slipnut Drain Kit	82120	MWB11	012181-82120s	1.050	5	20	
1/4 Turn Valves - 1/2" CPVC Conn. - 2" Slipnut Drain Kit. - Cont. Pack	82121	MWB12	012181-82121s	1.160	5	23	



CENTER DRAIN WHITE POWDER COATED ECONO METAL WASHING MACHINE OUTLET BOX - VALVES INSTALLED

1/4 Turn Valves Installed - 1/2" Sweat Conn. - 2" Slipnut Drain Kit	82122	MWB13	012181-82122o	1.050	5	21	
1/4 Turn Valves Installed - 1/2" Sweat - 2" Slipnut Drain Kit - Cont. Pack	82123	MWB14	012181-821237	1.160	5	22	
1/4 Turn Valves Installed - 1/2" PEX Conn. - 2" Slipnut Drain Kit	82146	MWB15	012181-82146s	1.050	5	23	
1/4 turn valves w/Hammer Arresters Installed - 2" Slipnut Drain Kit	82154	MWB19	012181-82154s	1.050	5	25	
1/2" Qtr. Turn Sweat Valve Top Mount Installed - 2" Slipnut Drain Kit	82161	MWB21	012181-82161s	1.160	5	22	
1/2" Qtr. Turn Sweat Valve Top Mount Installed w/Hammer Arresters - 2" Slipnut Drain Kit	86162	MWB26	012181-86162s	1.160	5	22	
1/2" Qtr. Turn Wirsbo® Top Mount Installed - 2" Slipnut Drain Kit	82162	MWB22	012181-82162s	1.160	5	22	
1/2" Qtr. Turn CPVC Valve Top Mount Installed w/Hammer Arresters - 2" Slipnut Drain Kit	86163	MWB27	012181-86163s	1.160	5	26	
1/2" Qtr. Turn PEX Valve w/Hmr Arstrs Installed - 2" Slipnut Drain Kit	86164	MWB28	012181-86164s	1.160	5	26	



STAINLESS STEEL WASHING MACHINE OUTLET BOX

• Box and Faceplate made of 304 Stainless Steel		• Available with 1/4 Turn Ball Valves, 1/4 Turn Ball Valves with Hammer Arresters, or Domestic Valves		• Will not rust or corrode • Center Drain Outlet w/ 2" Slipnut to be used with 2" Pipe Nipple or male adapter			
1/2" Qtr. Turn Sweat Valve - 2" Slipnut Drain Kit	82170	SSWB1	012181-82170s	1.050	5	22	
1/2" Domestic Sweat Valve - 2" Slipnut Drain Kit	82171	SSWB2	012181-82171s	1.050	5	22	
1/2" Qtr. Turn Sweat Valve Top Mount Installed - 2" Slipnut Drain Kit	82172	SSWB1TM	012181-82172s	1.050	5	22	
2" Drain Opening - Valve Holes are Covered - 2" Slipnut Drain Kit	82174	SSDB1	012181-82174s	1.050	5	22	



TAMPER RESISTANT COVER PLATES

• Tamper Resistant Cover to prevent tampering with the valve in an unoccupied dwelling		• 3 Models Available • Tamper Resistant Screwdriver Available		• Furnish with Tamper Resistant Screws			
Tamper resistant cover for b, bb, wb, fb, & bim	96997	BTRC	012181-96997o	0.265	6	10	
Tamper resistant cover for bed, bbed, wbed, fbbed, bbe, wbe & fbe	96998	BEDTRC	012181-969987	0.355	6	13	
Tamper resistant cover for nwbed, wnwbed & nwfbed	96999	NWBEDTRC	012181-969994	0.355	6	13	
Screwdriver for tamper resistant covers	90355	90355	012181-90355s	-	1	4	



GUY GRAY ORIGINAL METAL ICE MAKER OUTLET BOXES

GUY GRAY "BIM" SERIES

• 20 Gauge Box / 20 Gauge Faceplate • Available with 1/4 Turn Ball Valves, 1/4 Turn Ball Valves with Hammer Arresters, or Domestic Valves • G90 Hot Dipped Galvanized Steel (Unpainted)

GALVANIZED ICE MAKER BOX

Quarter turn Valve w/ 1/2" Sweat Connection	88039	BIM875QTS	012181-88039s	1.940	6	30	
Domestic Valve w/1/2" MIP Sweat Connection	88054	BIM875	012181-880544	1.940	6	30	
Quarter turn Valve w/ 1/2" CPVC connection	88055	BIM876QTC	012181-88055s	1.940	6	29	
Domestic Valve w/1/2" CPVC connection	88103	BIM876	012181-88103s	1.940	6	29	
Quarter turn Valve w/ 1/2" Pex connection	88066	BIM877QTP	012181-88066s	1.940	6	30	
Domestic Valve w/ 1/2" Pex connection	88125	BIM877	012181-88125s	1.940	6	30	





Product Description	Stock Number	Model Number	UPC BarCode	Cu. Ft./ Case	Units/ Case	Lbs./ Case	1-800-888-8312 Fax 901-853-5008
---------------------	--------------	--------------	-------------	---------------	-------------	------------	------------------------------------

GUY GRAY ORIGINAL METAL ICE MAKER OUTLET BOXES (Continued)

GUY GRAY "BIM" SERIES (continued)

STAINLESS STEEL ICE MAKER BOX

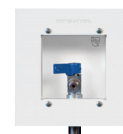
Quarter Turn Valve w/1/2" Sweat connection	88156	SSIB1	012181-881569	1.050	5	22	
Domestic Valve w/1/2" MIP Sweat Connection	88157	SSIB2	012181-881576	1.050	5	22	

GUY GRAY "MIB" SERIES

- 20 Gauge Box / 20 Gauge Faceplate
- White Powder Coat on Cold Rolled Steel Finish
- Available with 1/4 Turn Ball Valves, 1/4 Turn Ball Valves with Hammer Arresters, or Domestic Valves

METAL POWDER COATED ICE MAKER OUTLET BOX

1/4 Turn Valve Installed - 1/2" Sweat Conn.	88048	MIB1	012181-880487	0.480	5	10	
1/4 Turn Valve Installed - 1/2" Sweat Conn. - Cont. Pack	88044	MIB4	012181-880449	1.175	10	21	
Domestic Valve Installed - 1/2" Sweat Conn.	88067	MIB1D	012181-880678	0.480	5	10	
1/4 Turn Valve Installed - 1/2" CPVC Conn.	88050	MIB2	012181-880500	0.480	5	10	
1/4 Turn Valve Installed - 1/2" PEX Conn.	88053	MIB3	012181-880531	0.480	5	11	
1/4 Turn Valve w/ 3/8" PEX connection	88131	MIB38	012181-881316	0.480	5	11	
1/4 Turn Valve w/ 1/2" Wirsbo® connection	88040	MIB5	012181-880401	0.480	5	11	
1/4 Turn Valve w/ 1/2" Sweat connection / Arrester	88051	MIB1HA	012181-880517	0.480	5	13	
1/4 Turn Valve w/ 1/2" CPVC connection / Arrester	88049	MIB2HA	012181-880494	0.480	5	13	



GUY GRAY METAL GAS BOXES

- 20 Gauge Box / 20 Gauge Faceplate
- White Powder Coat on Cold Rolled Steel Finish
- Provides a recessed valve installation allowing appliances to be closer to the wall
- Valves are CSA listed
- Test plug provided for testing of valve assembly

GAS BOX

CSA listed 1/2" IPS Gas Valve	88112	MGB1	012181-881125	0.480	5	25	
-------------------------------	-------	------	---------------	-------	---	----	--



GUY GRAY METAL DISHWASHER BOXES

- One Connection installs both hammer arresters and 1/4 turn valve saving considerable installation time Vs. installing a single valve and hammer arrester separately
- Can be used at sink/faucet and toilet connections too
- 3/8" Outlet-Quarter Turn Valve with Hammer Arrester Installed
- Available with Sweat, CPVC and PEX 1/4 Turn Hammer Arresters Valves

DISHWASHER OUTLET BOXES

Dishwasher box w/ 3/8" outlet Qtr. turn valve 1/2" sweat / with Arrester	87941	MDWB1	012181-879412	0.480	5	15	
Dishwasher box w/ 3/8" outlet Qtr. turn valve 1/2" CPVC / with Arrester	87942	MDWB2	012181-879429	0.480	5	15	
Dishwasher box w/ 3/8" outlet Qtr. turn valve 1/2" Pex / with Arrester	87943	MDWB3	012181-879436	0.480	5	15	



GUY GRAY DRYERBOX® METAL DRYER BOXES

- Sturdy 22 Gauge molded aluminized steel
- Locate the dryer right up against the wall
- Flex is protected from getting squished, gain 5 feet of duct run
- Reduces fire hazard
- Lint Buildup is minimized
- Meets code requirements as a clean-out
- Doubles as gas connection receptacle

DRYERBOX® DRYER OUTLET BOXES

Upward Exhaust 2x6 22 Gauge molded aluminized steel Dryerbox®	82425	DB425	012181-824250	1.640	5	21	
Upward Exhaust 2x4 22 Gauge molded aluminized steel Dryerbox®	82426	DB350	012181-824267	1.630	6	24	
Downward Exhaust 2x6 22 Gauge molded aluminized steel Dryerbox®	82427	DB4D	012181-824274	1.900	5	26	
Downward Exhaust 2x8 22 Gauge molded aluminized steel Dryerbox®	82428	DB3D	012181-824281	1.940	6	29	

Wirsbo® is a registered trademark of Uponor/ Wirsbo. ProPEX® is a registered trademark of Uponor/ Wirsbo



202 Industrial Park Lane, P.O. Box 220, Collierville, TN 38027, USA
TEL: 901-853-5001 ■ WATS: 800-888-8312 ■ FAX: 901-853-5008

455 West Victoria Street, Compton, CA 90220, USA
TEL: 310-898-3300 ■ WATS: 800-421-2677 ■ FAX: 310-898-3390



FR-12 Fire Rated Outlet Boxes



IPS
CORPORATION



- Available in Washing Machine, Ice Maker, Gas, AAV and Auxiliary Drain Outlet Boxes
- Most Major Valve Connections Available with Qtr. Turn, Qtr. Turn w/Hammer Arrester, Single Lever and Single Lever w/Hammer Arrester
- Simple Installation-Just Nail or Screw to Stud
- No loose pieces to assemble speeds up installation
- Warnock Hersey Certified
- No Special Wrapping or Sheet Rock Fabrication Needed
- Intumescent Pad Attached to the Outlet Box
- 1hr & 2hr Rating*

* Ratings vary by type and model of box. See design specification sheet for appropriate rating at <http://www.ipscorp.com/quygray/firerated>

Fire Rated Outlet Boxes



Product Description	Stock Number	Model Number	UPC BarCode	Cu. Ft./ Case	Units/ Case
"FR-12" Washing Machine Outlet Boxes w/Single Lever Valve with Hammer Arresters					
Fire Rated WMOB w/ 1/2" Sweat/ Single Lever/ Arrester	82379	FR12SSHA	012180-823798	0.810	5
Fire Rated WMOB w/ 1/2" Sweat/ Single Lever/ Arrester/ Cont. Pk	82380	FR12SSHACP	012180-823804	1.983	10
Fire Rated WMOB w/ 1/2" Pex/ Single Lever/ Arrester	82381	FR12PSHA	012180-823811	0.810	5
Fire Rated WMOB w/ 1/2" Pex/ Single Lever/ Arrester/ Cont. Pk	82382	FR12PSHACP	012180-823828	1.983	10
Wirsbo® is a registered trademark of Uponor/ Wirsbo. ProPEX® is a registered trademark of Uponor/ Wirsbo					
"FR-12" Washing Machine Outlet Boxes w/Domestic Valves					
Fire Rated WMOB w/ 1/2" Domestic Sweat Valve	82383	FR12DS	012180-823835	0.810	5
Fire Rated WMOB w/ 1/2" Domestic Sweat Valve/ Cont. Pk	82384	FR12DSCP	012180-823842	1.983	10
Fire Rated WMOB w/ 1/2" Domestic CPVC Valve	82385	FR12DC	012180-823859	0.810	5
Fire Rated WMOB w/ 1/2" Domestic CPVC Valve/ Cont. Pk	82386	FR12DCCP	012180-823866	1.983	10
Fire Rated WMOB w/ 1/2" Domestic Pex Valve	82387	FR12DP	012180-823873	0.810	5
Fire Rated WMOB w/ 1/2" Domestic Pex Valve/ Cont. Pk	82388	FR12DPCP	012180-823880	1.983	10
"FR-12" Ice Machine Outlet Boxes w/Quarter Turn Valve					
Fire Rated IMOB w/ 1/2" Sweat Qtr Turn Valve	82429	FRIB12S	012180-824290	0.810	5
Fire Rated IMOB w/ 1/2" Sweat Qtr Turn Valve/ Cont. Pk	82430	FRIB12SCP	012180-824306	1.983	10
Fire Rated IMOB w/ 1/2" CPVC Qtr Turn Valve	82431	FRIB12C	012180-824313	0.810	5
Fire Rated IMOB w/ 1/2" CPVC Qtr Turn Valve/ Cont. Pk	82432	FRIB12CCP	012180-824320	1.983	10
Fire Rated IMOB w/ 1/2" Pex Qtr Turn Valve	82433	FRIB12P	012180-824337	0.810	5
Fire Rated IMOB w/ 1/2" Pex Qtr Turn Valve/ Cont. Pk	82434	FRIB12PCP	012180-824344	1.983	10
Fire Rated IMOB w/ 1/2" Wirsbo® ProPEX® Qtr Turn Valve	82435	FRIB12W	012180-824351	0.810	5
Fire Rated IMOB w/ 1/2" Wirsbo® ProPEX® Qtr Turn Valve/ Cont. Pk	82436	FRIB12WCP	012180-824368	1.983	10
"FR-12" Ice Machine Outlet Boxes w/Quarter Turn Valve with Hammer Arrester					
Fire Rated IMOB w/ 1/2" Sweat Qtr Turn Arrester Valve	82437	FRIB12SHA	012180-824375	0.810	5
Fire Rated IMOB w/ 1/2" Sweat Qtr Turn Arrester Valve/ Cont. Pk	82438	FRIB12SHACP	012180-824382	1.983	10
Fire Rated IMOB w/ 1/2" CPVC Qtr Turn Arrester Valve	82439	FRIB12CHA	012180-824399	0.810	5
Fire Rated IMOB w/ 1/2" CPVC Qtr Turn Arrester Valve/ Cont. Pk	82440	FRIB12CHACP	012180-824405	1.983	10
Fire Rated IMOB w/ 1/2" Pex Qtr Turn Arrester Valve	82441	FRIB12PHA	012180-824412	0.810	5
Fire Rated IMOB w/ 1/2" Pex Qtr Turn Arrester Valve/ Cont. Pk	82442	FRIB12PHACP	012180-824429	1.983	10
Fire Rated IMOB w/ 1/2" Wirsbo® ProPEX® Qtr Turn Arrester Valve	82443	FRIB12WHA	012180-824436	0.810	5
Fire Rated IMOB w/ 1/2" Wirsbo® ProPEX® Qtr Turn Arrester Valve/ Cont. Pk	82444	FRIB12WHACP	012180-824443	1.983	10
"FR-12" Ice Machine Outlet Boxes w/Domestic Valve					
Fire Rated IMOB w/ 1/2" Sweat Domestic Valve	82462	FRIB12DS	012180-824627	0.810	5
Fire Rated IMOB w/ 1/2" Sweat Domestic Valve/ Cont. Pk	82463	FRIB12DSCP	012180-824634	1.983	10
Fire Rated IMOB w/ 1/2" CPVC Domestic Valve	82464	FRIB12DC	012180-824641	0.810	5
Fire Rated IMOB w/ 1/2" CPVC Domestic Valve/ Cont. Pk	82465	FRIB12DCCP	012180-824658	1.983	10
Fire Rated IMOB w/ 1/2" Pex Domestic Valve	82466	FRIB12DP	012180-824665	0.810	5
Fire Rated IMOB w/ 1/2" Pex Domestic Valve/ Cont. Pk	82467	FRIB12DPCP	012180-824672	1.983	10
"FR-12" Gas Outlet Boxes w/Quarter Turn Valve					
Fire Rated GOB w/ 1/2" IPS Gas Valve	82446	FRGB12IP	012180-824467	0.810	5
Fire Rated GOB w/ 1/2" IPS Gas Valve/ Cont. Pk	82447	FRGB12IPCP	012180-824474	1.983	10
Fire Rated GOB w/ 1/2" Female Gas Valve for use on CSST	82448	FRGB12CSST	012180-824481	0.810	5
Fire Rated GOB w/ 1/2" Female Gas Valve for use on CSST/ Cont.Pk	82449	FRGB12CSSTCP	012180-824498	1.983	10
"FR-12" AAV Recess Outlet Box					
Fire Rated Air Admittance Valve Outlet box 1 1/2" female adaptor included	82456	FRAAV12	012180-824566	0.810	5
"FR-12" Auxiliary Drain Outlet Box					
Fire Rated Auxiliary Drain Outlet box	82458	FRAD12	012180-824580	0.810	5
Wirsbo® is a registered trademark of Uponor/ Wirsbo. ProPEX® is a registered trademark of Uponor/ Wirsbo					





NEW "FR-12" Guy Gray Fire Rated *Metal* Outlet Boxes

"FR-12" WMOB w/Quarter Turn Valve Models

Guy Gray Fire Rated WMOB w/ 1/2" Sweat Qtr. turn Valve	82567	FRM12S	012181-82567 ₉	5
Guy Gray Fire Rated WMOB w/ 1/2" CPVC Qtr. turn Valve	82569	FRM12C	012181-82569 ₃	5
Guy Gray Fire Rated WMOB w/ 1/2" Pex Qtr. turn Valve	82571	FRM12P	012181-82571 ₆	5
Guy Gray Fire Rated WMOB w/ 1/2" Wirsbo Qtr. turn Valve	82573	FRM12W	012181-82573 ₀	5



"FR-12" WMOB w/Single Lever Valve Models

Guy Gray Fire Rated WMOB w/ 1/2" Sweat Single Lever Valve	82575	FRM12SS	012181-82575 ₄	5
Guy Gray Fire Rated WMOB w/ 1/2" CPVC Single Lever Valve	82577	FRM12CS	012181-82577 ₈	5
Guy Gray Fire Rated WMOB w/ 1/2" Pex Single Lever Valve	82579	FRM12PS	012181-82579 ₂	5
Guy Gray Fire Rated WMOB w/ 1/2" Wirsbo Single Lever Valve	82581	FRM12WS	012181-82581 ₅	5

"FR-12" WMOB w/Quarter Turn Valve with Hammer Arrester Models

Guy Gray Fire Rated WMOB w/ 1/2" Sweat/ Qtr/ Arrester	82583	FRM12SHA	012181-82583 ₉	5
Guy Gray Fire Rated WMOB w/ 1/2" CPVC/ Qtr Turn/ Arrester	82585	FRM12CHA	012181-82585 ₃	5
Guy Gray Fire Rated WMOB w/ 1/2" Pex/ Qtr Turn/ Arrester	82587	FRM12PHA	012181-82587 ₇	5
Guy Gray Fire Rated WMOB w/ 1/2" Wirsbo/ Qtr Turn/ Arrester	82589	FRM12WHA	012181-82589 ₁	5

"FR-12" WMOB w/Single Lever Valve with Hammer Arrester Models

Guy Gray Fire Rated WMOB w/ 1/2" Sweat/Single Lever/Arrester	82591	FRM12SSHA	012181-82591 ₄	5
Guy Gray Fire Rated WMOB w/ 1/2" Pex/Single Lever/Arrester	82593	FRM12PSHA	012181-82593 ₁	5

"FR-12" WMOB w/Domestic Valve Models

Guy Gray Fire Rated WMOB w/ 1/2" Domestic Sweat Valve	82595	FRM12DS	012181-82595 ₂	5
Guy Gray Fire Rated WMOB w/ 1/2" Domestic CPVC Valve	82597	FRM12DC	012181-82597 ₆	5
Guy Gray Fire Rated WMOB w/ 1/2" Domestic Pex Valve	82599	FRM12DP	012181-82599 ₉	5

"FR-12" IMOB w/Quarter Turn Valve Models

Guy Gray Fire Rated IMOB w/ 1/2" Sweat Qtr Turn Valve	82608	FRMIB12S	012181-82608 ₉	5
Guy Gray Fire Rated IMOB w/ 1/2" CPVC Qtr Turn Valve	82610	FRMIB12C	012181-82610 ₂	5
Guy Gray Fire Rated IMOB w/ 1/2" Pex Qtr Turn Valve	82612	FRMIB12P	012181-82612 ₆	5
Guy Gray Fire Rated IMOB w/ 1/2" Wirsbo Qtr Turn Valve	82614	FRMIB12W	012181-82614 ₀	5

"FR-12" IMOB w/Quarter Turn Valve with Hammer Arrester Models

Guy Gray Fire Rated IMOB w/ 1/2" Sweat Qtr Turn Arrester Valve	82616	FRMIB12SHA	012181-82616 ₄	5
Guy Gray Fire Rated IMOB w/ 1/2" CPVC Qtr Turn Arrester Valve	82618	FRMIB12CHA	012181-82618 ₈	5
Guy Gray Fire Rated IMOB w/ 1/2" Pex Qtr Turn Arrester Valve	82620	FRMIB12PHA	012181-82620 ₁	5
Guy Gray Fire Rated IMOB w/ 1/2" Wirsbo Qtr Turn Arrester Valve	82622	FRMIB12WHA	012181-82622 ₅	5



"FR-12" IMOB w/Domestic Valve Models

Guy Gray Fire Rated IMOB w/ 1/2" Sweat Domestic Valve	82624	FRMIB12DS	012181-82624 ₉	5
Guy Gray Fire Rated IMOB w/ 1/2" CPVC Domestic Valve	82626	FRMIB12DC	012181-82626 ₃	5
Guy Gray Fire Rated IMOB w/ 1/2" Pex Domestic Valve	82628	FRMIB12DP	012181-82628 ₇	5

Design Specification Sheet

FR12 Fire Resistant Washer Box



202 Industrial Park Lane
Collierville, TN 38017
(901) 853-5001

Ratings: ASTM-E814 - 1 Hour (F), 1 Hour (T)
CAN/ULC - S115 1 Hour (F/FH), 1 Hour (FT/FTH)
ASTM-E814 - 2 Hour (F), 1.25 Hour (T)
CAN/ULC- S115 2 Hour (F/FH), 1.25 Hour (FT/FTH)
Firestop Device, Design No. IPS/PV 120-01

Models 82353 to 82399



1. Wall Construction

- Wood Or Steel Stud
- 1 Hour firewall construction consisting of each stud face being finished with 5/8 gypsum
- 2 Hour firewall construction consisting of each stud face being finished with 2 layers of 5/8 gypsum

2. Box Mounting

- Box should be securely fastened to stud with screws or nails
- Box units cannot be installed back to back within the same wall cavity

3. Piping Options

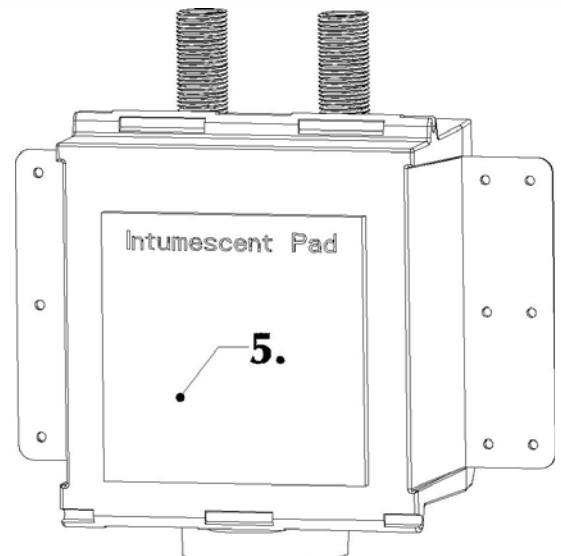
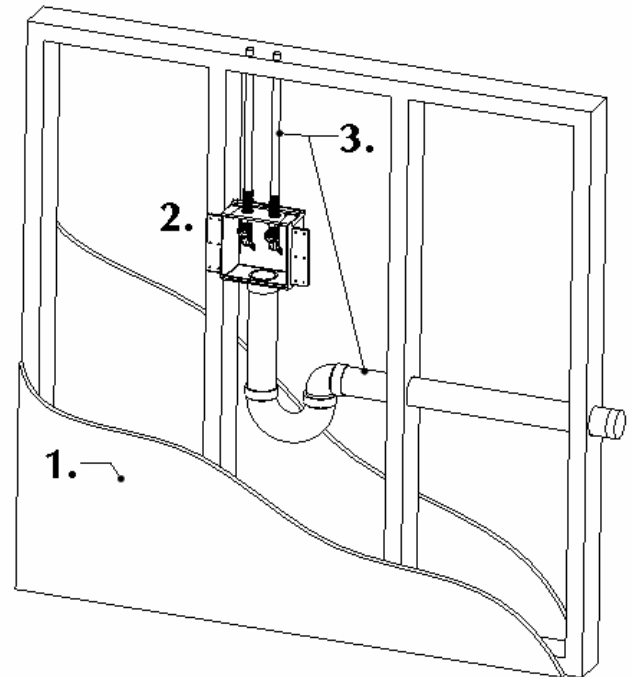
- Drains may be nominal 2" or larger PVC, ABS or metallic pipe
- Supply tubing may be either metallic or plastic
- All plumbing within the wall must be secured

4. Valve Options

- Single Lever with or without hammer arresters
- Quarter Turn Valves with or without hammer arresters

5. Intumescent Pad

- The IPS FR Series washer box is manufactured from special flame resistant resin with an intumescent pad factory installed on the back of the box (do not remove).
- Gaps between the box and the gypsum may be filled up to 1/2" with dry wall plaster.



Design Specification Sheet

FRM12 Metal Fire Resistant Washer Box Using Plastic Piping



202 Industrial Park Lane
Collierville, TN 38017
(901) 853-5001

Ratings: ASTM-E814 - 1 Hour (F), 1 Hour (T)
CAN/ULC - S115 1 Hour (F/FH), 1 Hour (FT/FTH)
ASTM-E814 - 2 Hour (F), 72 Min (T)
CAN/ULC- S115 2 Hour (F/FH), 90 Min (FT/FTH)
Firestop Device, Design No. IPS/PV 120-02

Models 82567 to 82599



1. Wall Construction

- Wood Or Steel Stud
- 1 Hour firewall construction consisting of each stud face being finished with 5/8 gypsum
- 2 Hour firewall construction consisting of each stud face being finished with 2 layers of 5/8 gypsum

2. Box Mounting

- Box should be securely fastened to stud with screws or nails
- Box units cannot be installed back to back within the same wall cavity.

3. Piping Options

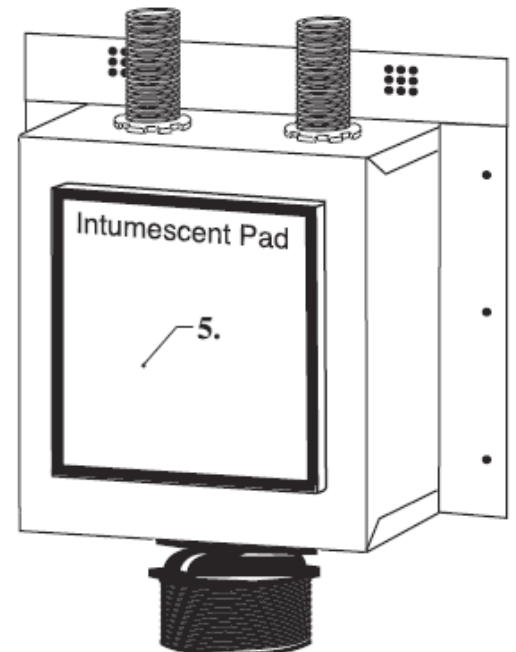
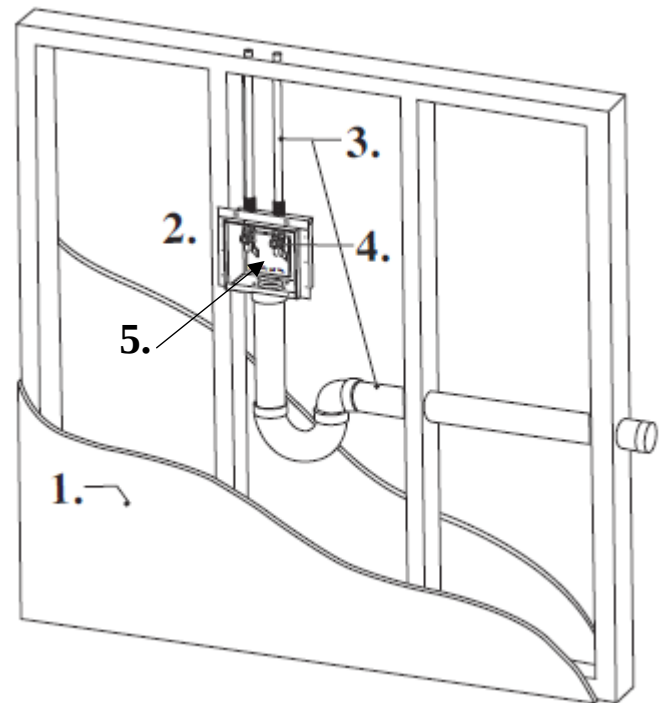
- Drains may be nominal 2" or larger PVC, ABS or metallic pipe
- Supply tubing may be either metallic or plastic
- All plumbing within the wall must be secured

4. Valve Options

- Single Lever with or without hammer arresters
- Quarter turn valves with or without hammer arresters

5. Intumescent Pad

- The IPS FR12M Series Plastic Washer Box is manufactured from special flame resistant resin. It has 2 factory installed intumescent pads (do not remove).
- Gaps between the box and the gypsum may be filled up to 1/2" with dry wall plaster.



Design Specification Sheet

FRM12 Metal Fire Resistant Washer Box Using Metal Piping



202 Industrial Park Lane
Collierville, TN 38017
(901) 853-5001

Ratings: ASTM-E814 - 1 Hour (F), 45 Min (T)
CAN/ULC - S115 1 Hour (F/FH), 1 Hour (FT/FTH)
ASTM-E814 - 2 Hour (F), 72 Min (T)
CAN/ULC- S115 2 Hour (F/FH), 2 Hour (FT/FTH)
Firestop Device, Design No. IPS/PV 120-02

Models 82567 to 82599



1. Wall Construction

- Wood Or Steel Stud
- 1 Hour firewall construction consisting of each stud face being finished with 5/8 gypsum
- 2 Hour firewall construction consisting of each stud face being finished with 2 layers of 5/8 gypsum

2. Box Mounting

- Box should be securely fastened to stud with screws or nails
- Box units cannot be installed back to back within the same wall cavity.

3. Piping Options

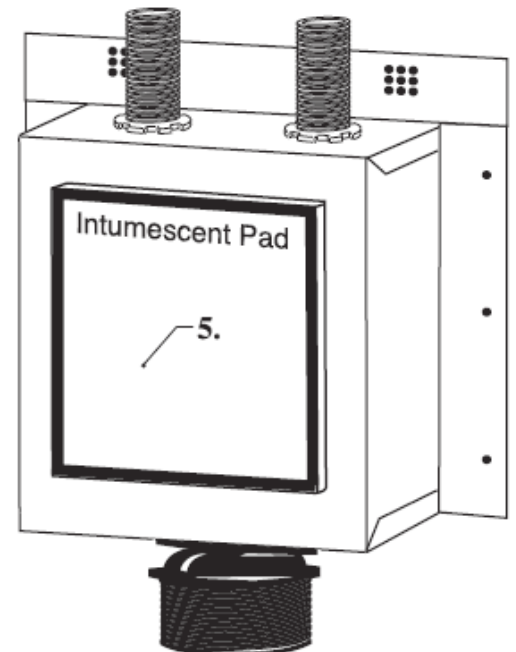
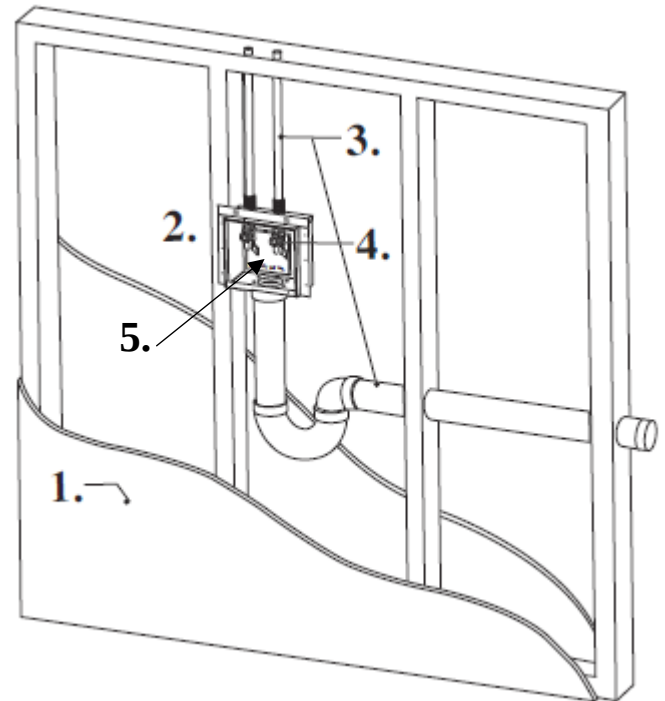
- Drains may be nominal 2" or larger PVC, ABS or metallic pipe
- Supply tubing may be either metallic or plastic
- All plumbing within the wall must be secured

4. Valve Options

- Single Lever with or without hammer arresters
- Quarter turn valves with or without hammer arresters

5. Intumescent Pad

- The IPS FR12M Series Metal Washer Box is manufactured from heavy duty steel with a white powder coated finish. It has 2 factory installed intumescent pads (do not remove).
- Gaps between the box and the gypsum may be filled up to 1/2" with dry wall plaster.



Design Specification Sheet

FR 12 Fire Resistant Ice Box



202 Industrial Park Lane
Collierville, TN 38017
(901) 853-5001

Ratings: ASTM-E814 - 1 Hour (F), 1 Hour (T)
CAN/ULC - S115 1 Hour (F/FH), 1 Hour (FT/FTH)
ASTM-E814 - 2 Hour (F), 1.25 Hour (T)
CAN/ULC- S115 2 Hour (F/FH), 1.25 Hour (FT/FTH)
Firestop Device, Design No. IPS/PV 120-01



Models 82408 to 82444, 82462 to 82470

1. Wall Construction

- Wood Or Steel Stud
- 1 Hour firewall construction consisting of each stud face being finished with 5/8 gypsum
- 2 Hour firewall construction consisting of each stud face being finished with 2 layers of 5/8 gypsum

2. Box Mounting

- Box should be securely fastened to stud with screws or nails
- Box units cannot be installed back to back within the same wall cavity

3. Piping Options

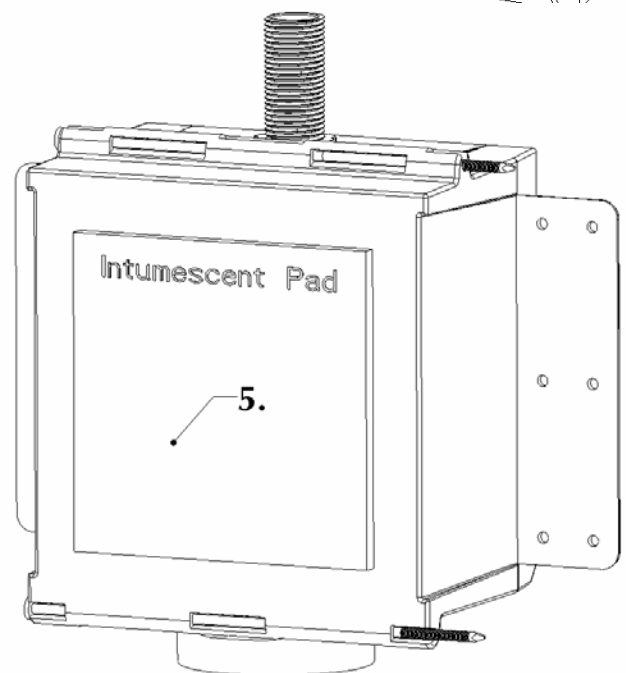
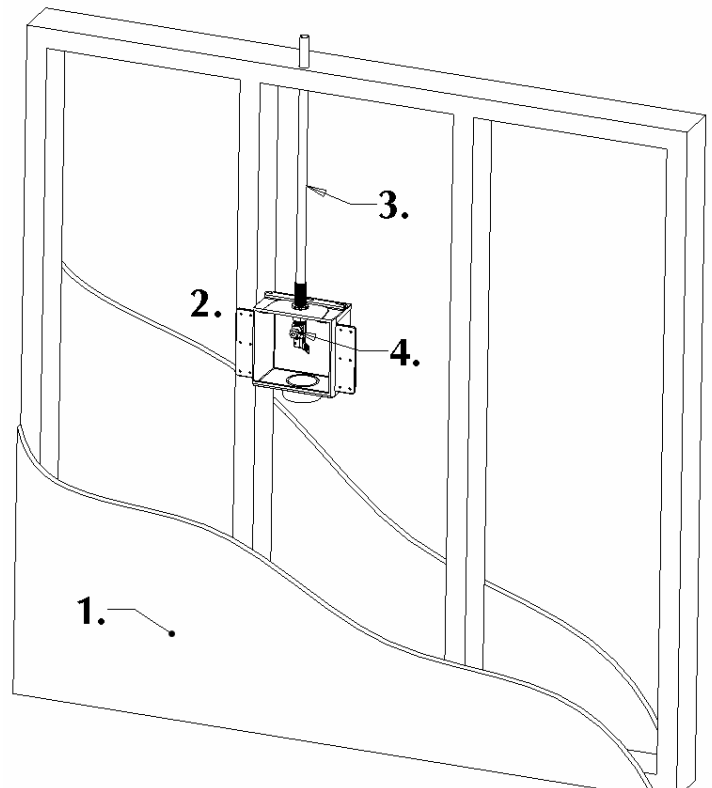
- Supply tubing may be metallic or plastic

4. Valve Options

- Quarter Turn Valves with or without hammer arresters

5. Intumescent Pad

- The IPS FR12 Series Ice Box is manufactured from special frame resistant resin with an intumescent pad factory installed on the back of the box (do not remove).
- Gaps between the box and the gypsum may be filled up to 1/2" with dry wall plaster.



Design Specification Sheet

FRMIB12 Metal Fire Resistant Ice Box Using Plastic Piping



202 Industrial Park Lane
Collierville, TN 38017
(901) 853-5001

Ratings: ASTM-E814 - 1 Hour (F), 1 Hour (T)
CAN/ULC - S115 1 Hour (F/FH), 1 Hour (FT/FTH)
ASTM-E814 - 2 Hour (F), 72 Min (T)
CAN/ULC- S115 2 Hour (F/FH), 90 Min (FT/FTH)
Firestop Device, Design No. IPS/PV 120-02

Models 82390 to 82399



1. Wall Construction

- Wood Or Steel Stud
- 1 Hour firewall construction consisting of each stud face being finished with 5/8 gypsum
- 2 Hour firewall construction consisting of each stud face being finished with 2 layers of 5/8 gypsum

2. Box Mounting

- Box should be securely fastened to stud with screws or nails
- Box units cannot be installed back to back within the same wall cavity

3. Piping Options

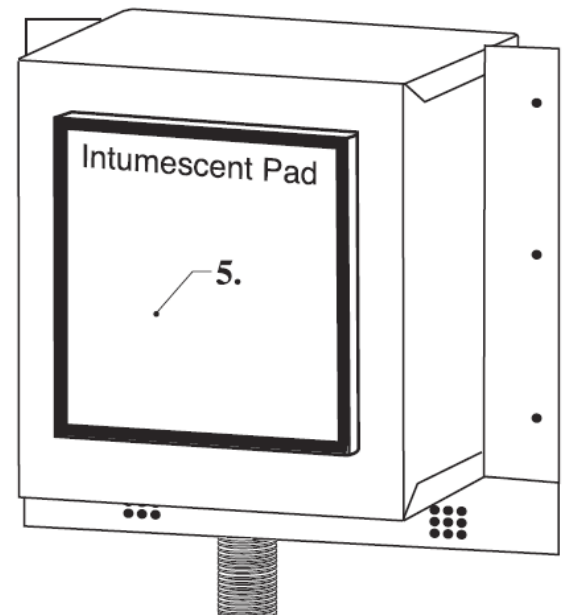
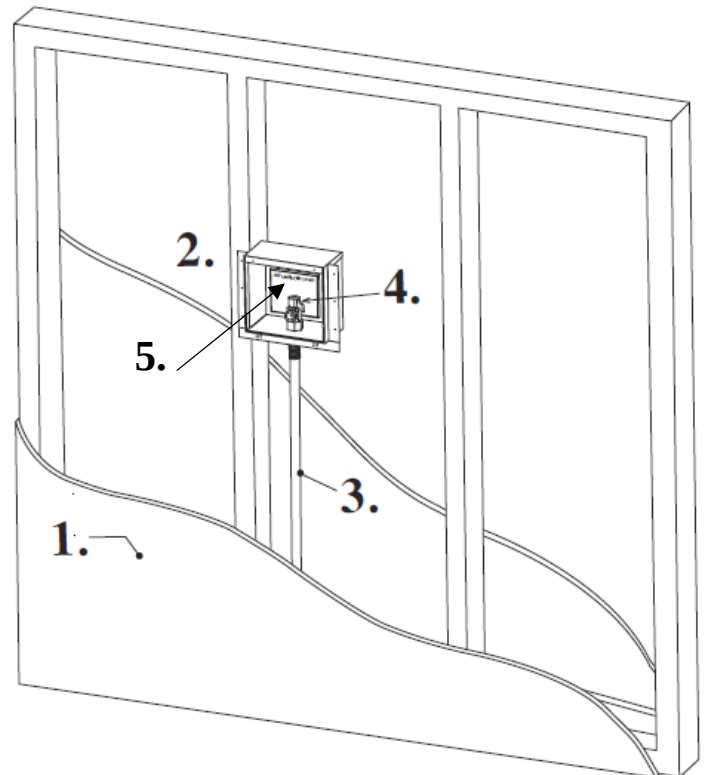
- Supply tubing may be metallic or plastic

4. Valve Options

- Quarter Turn Valves with or without hammer arresters

5. Intumescent Pad

- The IPS FR12M Series Metal Ice Box is manufactured from heavy duty steel with a white powder coat finish. It has 2 factory installed intumescent pads (do not remove).
- Gaps between the box and the gypsum may be filled up to 1/2" with dry wall plaster.



Design Specification Sheet

FRMIB12 Metal Fire Resistant Ice Box Using Metal Piping



202 Industrial Park Lane
Collierville, TN 38017
(901) 853-5001

Ratings: ASTM-E814 - 1 Hour (F), 45 Min (T)
CAN/ULC - S115 1 Hour (F/FH), 45 Min (FT/FTH)
ASTM-E814 - 2 Hour (F), 72 Min (T)
CAN/ULC- S115 2 Hour (F/FH), 2 Hour (FT/FTH)
Firestop Device, Design No. IPS/PV 120-02

Models 82390 to 82399



1. Wall Construction

- Wood Or Steel Stud
- 1 Hour firewall construction consisting of each stud face being finished with 5/8 gypsum
- 2 Hour firewall construction consisting of each stud face being finished with 2 layers of 5/8 gypsum

2. Box Mounting

- Box should be securely fastened to stud with screws or nails
- Box units cannot be installed back to back within the same wall cavity

3. Piping Options

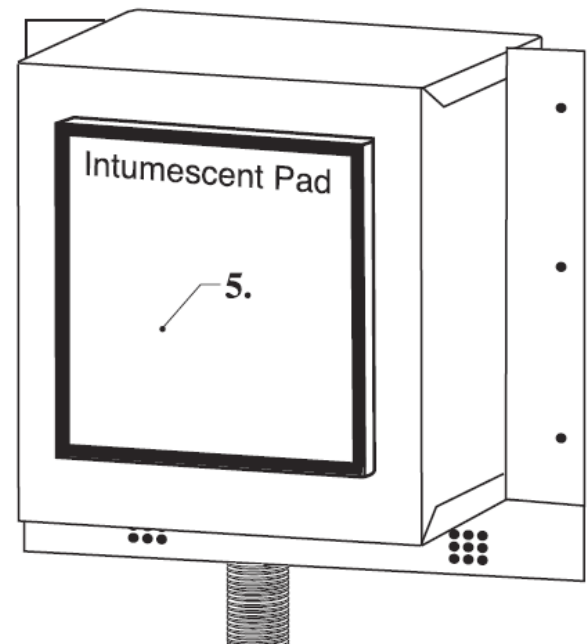
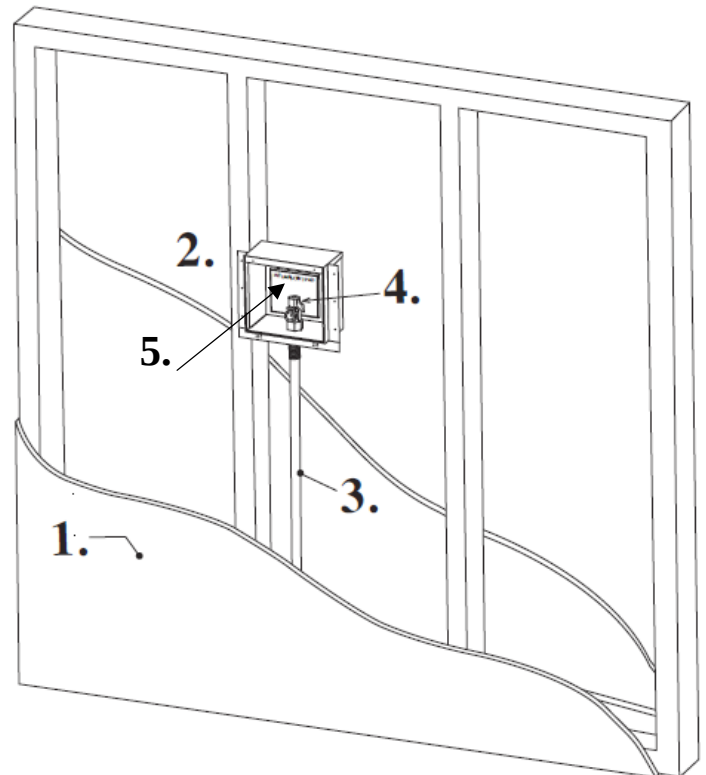
- Supply tubing may be metallic or plastic

4. Valve Options

- Quarter Turn Valves with or without hammer arresters

5. Intumescent Pad

- The IPS FR12M Series Metal Ice Box is manufactured from heavy duty steel with a white powder coat finish. It has 2 factory installed intumescent pads (do not remove).
- Gaps between the box and the gypsum may be filled up to 1/2" with dry wall plaster.



Design Specification Sheet

FR12 Fire Resistant Gas Box



202 Industrial Park Lane
Collierville, TN 38017
(901) 853-5001

Ratings: ASTM-E814 - 1 Hour (F), 1 Hour (T)
CAN/ULC - S115 1 Hour (F/FH), 1 Hour (FT/FTH)
ASTM-E814 - 2 Hour (F), 1.25 Hour (T)
CAN/ULC- S115 2 Hour (F/FH), 1.25 Hour (FT/FTH)
Firestop Device, Design No. IPS/PV 120-01



Models 82446 to 82454

1. Wall Construction

- Wood Or Steel Stud
- 1 Hour firewall construction consisting of each stud face being finished with 5/8 gypsum
- 2 Hour firewall construction consisting of each stud face being finished with 2 layers of 5/8 gypsum

2. Box Mounting

- Box should be securely fastened to stud with screws or nails
- Box units cannot be installed back to back within the same wall cavity

3. Piping Options

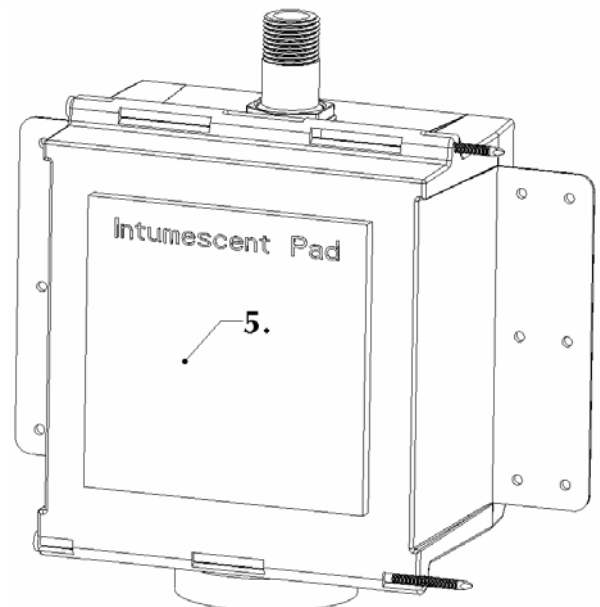
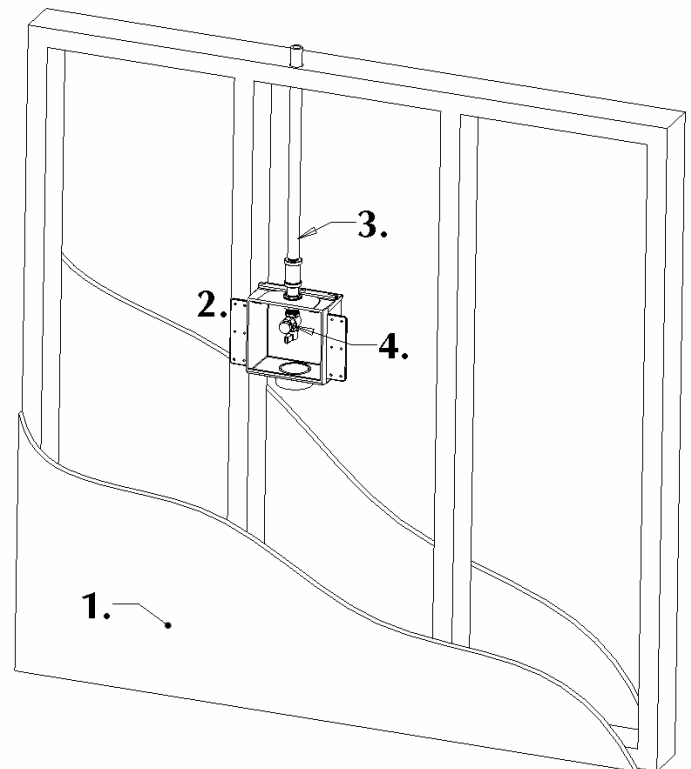
- Rigid or flexible metallic supply
- All plumbing within the wall must be secured

4. Valve Options

- CSA Listed Gas valve

5. Intumescent Pad

- The IPS FR12 Series Washer Box is manufactured from special frame resistant resin with an intumescent pad factory installed on the back of the box (do not remove).
- Gaps between the box and the gypsum may be filled up to 1/2" with dry wall plaster.



Design Specification Sheet

FR12 Air Admittance Valve Box



202 Industrial Park Lane
Collierville, TN 38017
(901) 853-5001

Ratings: ASTM-E814 - 1 Hour (F), 1 Hour (T)
CAN/ULC - S115 1 Hour (F/FH), 1 Hour (FT/FTH)
ASTM-E814 - 2 Hour (F), 1.25 Hour (T)
CAN/ULC- S115 2 Hour (F/FH), 1.25 Hour (FT/FTH)
Firestop Device, Design No. IPS/PV 120-01



Models 82456

1. Wall Construction

- Wood Or Steel Stud
- 1 Hour firewall construction consisting of each stud face being finished with 5/8 gypsum
- 2 Hour firewall construction consisting of each stud face being finished with 2 layers of 5/8 gypsum

2. Box Mounting

- Box should be securely fastened to stud with screws or nails
- Box units cannot be installed back to back within the same wall cavity

3. Piping Options

- Drains may be nominal 2" or larger PVC, ABS or metallic pipe
- All plumbing within the wall must be secured

4. Air Admittance Valves

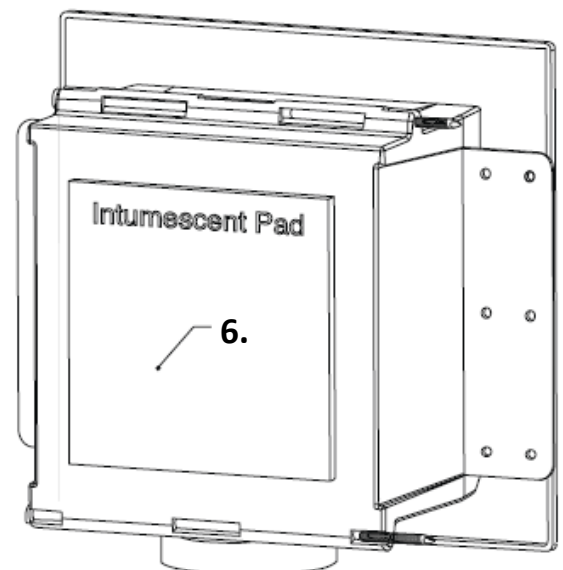
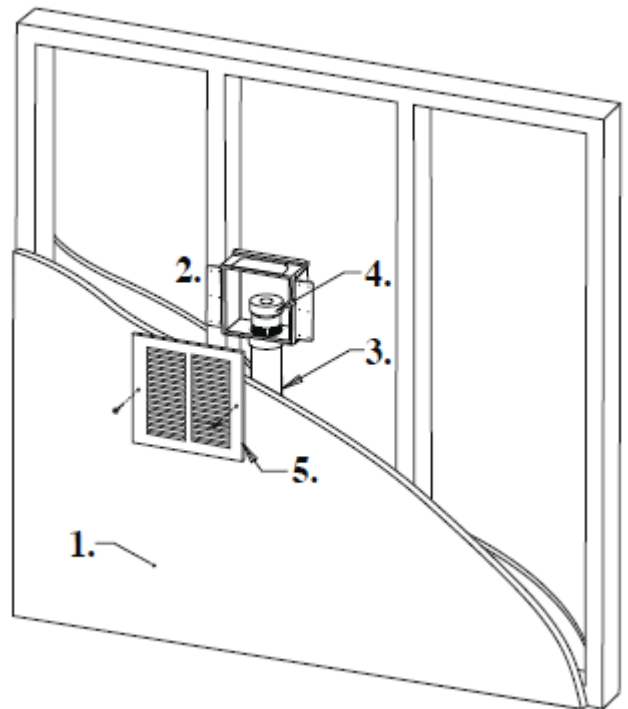
- To be used with Studor® MINI-VENT® or REDI-VENT®

5. Air Register

- Install air register on finished wall with provided screws

6. Intumescent Pad

- The IPS FR12 Series washer box is manufactured from special flame resistant resin with an intumescent pad factory installed on the back of the box (do not remove).
- Gaps between the box and the gypsum may be filled up to ½" with dry wall plaster.



Design Specification Sheet

FR12 Auxiliary Drain Box



202 Industrial Park Lane
Collierville, TN 38017
(901) 853-5001

Ratings: ASTM-E814 - 1 Hour (F), 1 Hour (T)
CAN/ULC - S115 1 Hour (F/FH), 1 Hour (FT/FTH)
ASTM-E814 - 2 Hour (F), 1.25 Hour (T)
CAN/ULC- S115 2 Hour (F/FH), 1.25 Hour (FT/FTH)
Firestop Device, Design No. IPS/PV 120-01



Models 82458

1. Wall Construction

- Wood Or Steel Stud
- 1 Hour firewall construction consisting of each stud face being finished with 5/8 gypsum
- 2 Hour firewall construction consisting of each stud face being finished with 2 layers of 5/8 gypsum

2. Box Mounting

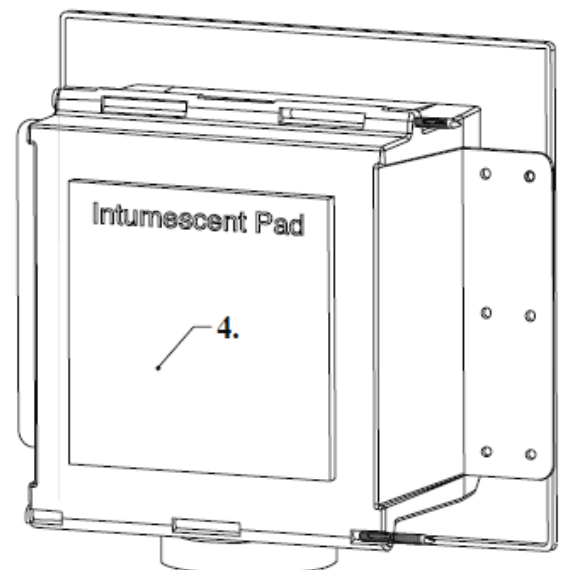
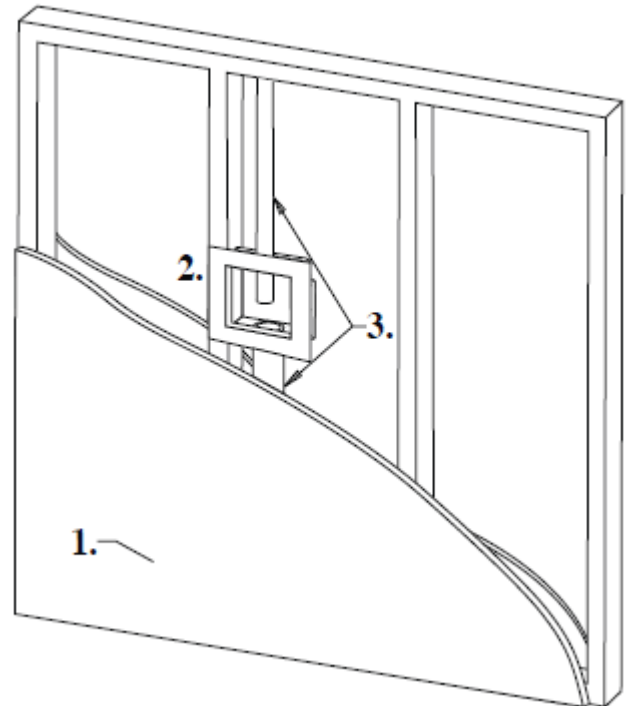
- Box should be securely fastened to stud with screws or nails
- Box units cannot be installed back to back within the same wall cavity

3. Piping Options

- Drains may be nominal 2" or larger PVC, ABS or metallic pipe
- Auxiliary line may be 1/2" or 3/4" copper, CPVC or PEX tubing
- All plumbing within the wall must be secured

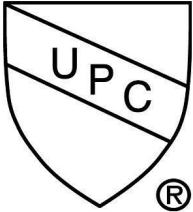
5. Intumescent Pad

- The IPS FR12 Series washer box is manufactured from special flame resistant resin with an intumescent pad factory installed on the back of the box (do not remove).
- Gaps between the box and the gypsum may be filled up to 1/2" with dry wall plaster.



IAPMO RESEARCH AND TESTING, INC.

5001 East Philadelphia Street, Ontario, California 91761-2816 • (909) 472-4100 Fax (909) 472-4244 • www.iapmo.org



CERTIFICATE OF LISTING

IAPMO Research and Testing, Inc. is a product certification body which tests and inspects samples taken from the supplier's stock or from the market or a combination of both to verify compliance to the requirements of applicable codes and standards. This activity is coupled with periodic surveillance of the supplier's factory and warehouses as well as the assessment of the supplier's Quality Assurance System. This listing is subject to the conditions set forth in the characteristics below and is not to be construed as any recommendation, assurance or guarantee by IAPMO Research and Testing, Inc. of the product acceptance by Authorities Having Jurisdiction.

The most updated information on this Certificate of Listing is available online at pld.iapmo.org

Effective Date: August 2016

Void After: August 2017

Product: Outlet Boxes (Laundry & Misc.)

File No. 2076

Issued To: IPS CORPORATION
202 Industrial Park Lane
Collierville, TN 38017

Identification: Manufacturer's name or trademark, model number and UPC® certification mark molded or labeled on unit. For fire rated boxes, both 'F' and 'T' ratings are marked along with the appropriate testing/certifying agency.

Characteristics: Outlet boxes with various knockouts for water supplies, drains and electrical power. Models are available for home laundry use, ice makers, dishwashers and other locations where various combinations of water supply, drains and electrical outlets may be needed for an appliance. Boxes are mounted within the wall between studs. To be installed in accordance with the manufacturer's instructions and the provisions of the latest edition of the Uniform Plumbing Code.

Products listed on this certificate have been tested by an IAPMO R&T recognized laboratory. This recognition has been granted based upon the laboratory's compliance to the applicable requirements of ISO/IEC 17025.

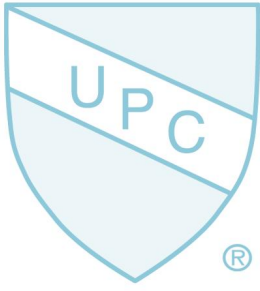
Products are in compliance with the following code(s):
Uniform Plumbing Code (UPC®)


Chairman, Product Certification Committee


CEO, The IAPMO Group



This listing period is based upon the last date of the month indicated on the Effective Date and Void After Date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any evidence of non-compliance with applicable codes and standards or of inferior workmanship, may be deemed sufficient cause for revocation of this listing. Production of or reference to this form for advertising purposes may be made only by specific written permission of IAPMO Research and Testing, Inc. Any alteration of this certificate could be grounds for revocation of the listing. This document shall be reproduced in its entirety.



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 2

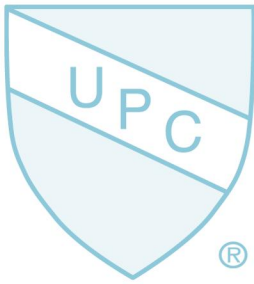
Void After: August 2017

Product: Outlet Boxes (Laundry & Misc.)

File No. 2076

Issued To: IPS CORPORATION

Products are in compliance with the following standard(s):
IAPMO PS 54-2015



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 3

Void After: August 2017

Product: Outlet Boxes (Laundry & Misc.)

File No. 2076

Issued To: Ips Corporation

MODELS:

AIR ADMITTANCE VALVE BOX:

20380

PLASTIC WASHING MACHINE UTILITY BOXES:

DLWB1

1000

1100

1101

1102

1102

1112

1120

1121D

8001

8012

8112

8212

8312

8512

8800

8801

PLASTIC TUB BOX

83302/TX3

PLASTIC ICEMAKER UTILITY BOXES:

9000

9001

9100

METAL ICEMAKER UTILITY BOXES:

MIB-1

MIB1AB

MIB-1-D

MIB-1-LV

MIB3AB

MIB-5

METAL WASHING MACHINE UTILITY BOXES:

MWB-1

MWB-1-LV

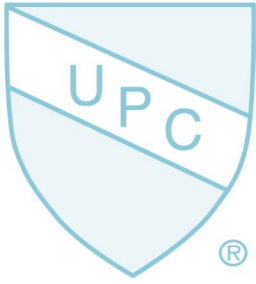
MWB-2

MWB-3

MWB-4

MWB-5

MWB-6



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 4

Void After: August 2017

Product: Outlet Boxes (Laundry & Misc.)

File No. 2076

Issued To: Ips Corporation

MWB-7
MWB-8
MWB-9
MWB-10
MWB-11
MWB-12
MWB-13
MWB-14
MWB-16
MWB-19

TOILET CONNECTION BOXES:

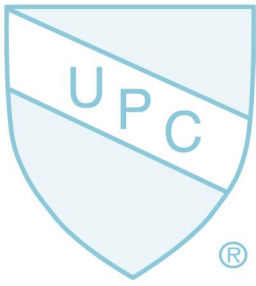
TCB1
TCB2

ANGLE STOP BOXES:

3001
3312
3512

DUAL DRAIN WASHER BOXES

2001
2012
2101
2102
2111
2112
2121
2122
2201
2202
2211
2212
2250
2301
2302
2311
2312
2412
2512
2700
2701
2702
2703
2704
2705
2706
2707



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 5

Void After: August 2017

Product: Outlet Boxes (Laundry & Misc.)

File No. 2076

Issued To: Ips Corporation

2708
2709
2710
2711
2713
2715
2720
2722
2738
2800
2801
2802
2811

STANDARD WASHER BOXES

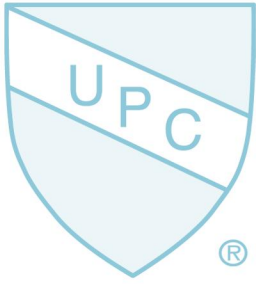
4000
4001
4012
4015
4101
4102
4111
4112
4212
4312
4512
4700
4701
4702
4703
4711
4713
4714
4722
4738
4800
4801

REVERSIBLE SIDE OUTLET WASHER BOXES:

8101
8102
8111
8700
8701
8702

REVERSIBLE WIDE MOUTH SIDE OUTLET BOXES:

82011



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 6

Void After: August 2017

Product: Outlet Boxes (Laundry & Misc.)

File No. 2076

Issued To: Ips Corporation

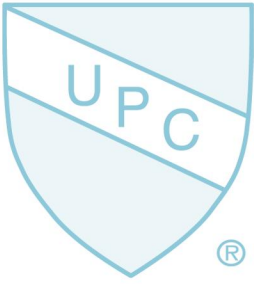
82012
82016
82021
82022
82023
82024

ICE MAKER BOXES

9700
9701
9702
9703
9711
9722
9738
9101
9102
9111

GUY GRAY™ METAL WASHER/ICE MAKER UTILITY BOXES

B150
B200
BB200TS
BBE200TS
BBED200TS
BE150
BE200
BED150
BED200
BIM875
BIM875AB
BIM875QTS
BIM876
BIM876QTC
BIM877
BIM877QTP
DBSS1
DBSS1D
DBSS2
DBSS2D
FB150
FB200
FBE200
FBED150
FBED200
HDAD
HDWB
MDWB1



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 7

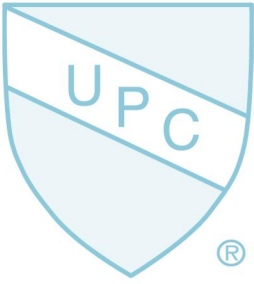
Void After: August 2017

Product: Outlet Boxes (Laundry & Misc.)

File No. 2076

Issued To: Ips Corporation

MDWB2
MDWB3
MIB1
MIB2
MIB3
MIB38
MIB4
MIB5
MWB1
MWB10
MWB11
MWB12
MWB13
MWB14
MWB15
MWB16
MWB17
MWB18
MWB19
MWB20
MWB21
MWB22
MWB23
MWB25
MWB26
MWB27
MWB28
MWB3
MWB4
MWB5
MWB6
MWB7
MWB8
MWB9
MWBRLV
NWBED150-3
NWBED150-4
NWBED200-3
NWBED200-4
NWFBED200-4
SSDB1
SSIB1
SSIB2
SSWB1
SSWB2
SSWB3
T150
T150LV



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 8

Void After: August 2017

Product: Outlet Boxes (Laundry & Misc.)

File No. 2076

Issued To: Ips Corporation

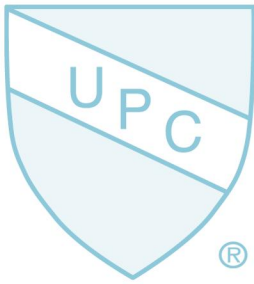
T150TPABS
T150TPABSLV
T150TPPVC
T150TPPVCLV
T200
T200LV
T200QT
T200TPABS
T200TPABSLV
T200TPABSQT
T200TPCPVCHA
T200TPPVC
T200TPPVCCPVC
T200TPPVCHA
T200TPPVCLV
TT200
TT200QTS
TT200TPABS
TT200TPABSC
TT200TPABSP
TT200TPABSS
TT200TPPVC
TT200TPPVCC
TT200TPPVCP
TT200TPPVCS
WB150
WB200
WB200HA
WBE200
WBE200HA
WBED200
WNWBED200-3
WNWBED200-4

GUY GRAY™ METAL FIRE RATED UTILITY BOXES:

FRM12
FRMIB12

GUY GRAY™ FIRE RATED UTILITY BOXES:

FR12
FRIB12
FRGB12
FRAAV12
FRAD12
FR12S
FR12SCP
FR12C
FR12CCP



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 9

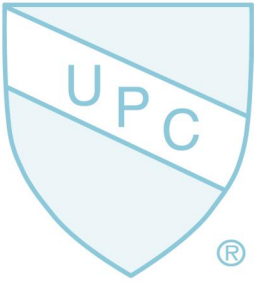
Void After: August 2017

Product: Outlet Boxes (Laundry & Misc.)

File No. 2076

Issued To: Ips Corporation

FR12P
FR12PCP
FR12W
FR12WCP
FR12SS
FR12SSCP
FR12CS
FR12CSCP
FR12PS
FR12PSCP
FR12WS
FR12WSCP
FR12SHA
FR12SHACP
FR12CHA
FR12CHACP
FR12PHA
FR12PHACP
FR12WHA
FR12WHACP
FR12SSHA
FR12SSHACP
FR12PSHA
FR12PSHACP
FR12DS
FR12DSCP
FR12DC
FR12DCCP
FR12DP
FR12DPCP
FRIB12S
FRIB12SCP
FRIB12C
FRIB12CCP
FRIB12P
FRIB12PCP
FRIB12W
FRIB12WCP
FRIB12SHA
FRIB12SHACP
FRIB12CHA
FRIB12CHACP
FRIB12PHA
FRIB12PHACP
FRIB1212WHA
FRIB1212WHACP
FRIB12DS
FRIB12DSCP



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 10

Void After: August 2017

Product: Outlet Boxes (Laundry & Misc.)

File No. 2076

Issued To: Ips Corporation

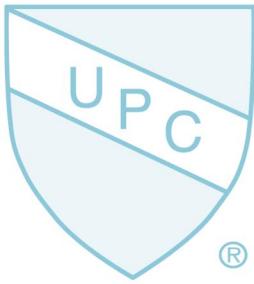
FRIB12DC
FRIB12DCCP
FRIB12DP
FRIB12DPCP
FRGB12IP
FRGB12IPCP
FRGB12CSST
FRGB12CSSTCP
FRIB12ABS
FRIB12ABSCP
FRIB12ABC
FRIB12ABCCP
FRIB12ABP
FRIB12ABPCP
FRIB12ABW
FRIB12ABWCP
FRIB12ABSHA
FRIB12ABSHACP
FRIB12ABCHA
FRIB12ABCHACP
FRIB12ABPHA
FRIB12ABPHACP
FRIB12APWHA
FRIB12ABWHACP

MINI ROUND ICEMAKER OUTLET BOXES

9200
9201
9202
9203
9211
9222
9238
9300
9301
9302
9311

WIDEMOUTH WASHER BOX/RIGHT HAND DRAIN/LEFT HAND DRAIN

8411
8900
8901
8902
8904
8905
8908
8911
8912



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 11

Void After: August 2017

Product: Outlet Boxes (Laundry & Misc.)

File No. 2076

Issued To: Ips Corporation

8914
8922
8938

ROUND ICE MAKER BOXES:

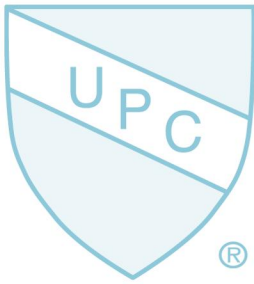
9800
9801
9802
9811
9900
9901
9902
9911

PREFIX: One or more can be applied to model

W - White
R - Retail
AB - AB1953 compliant

SUFFIX: One or more can be applied to model

XPk - X represents # in package; ex: 3Pk = 3 pack
A - Domestic Adaptor
AB - AB1953 compliant
ABC - AB1953 complaint - CPVC connection
ABP - AB1953 complaint Pex connection
ABS - AB1953 complaint Sweat connection
ABW - AB1953 complaint Wirsbo connection
B - Bag
C - CPVC connection
Copper
CP - Contractor Pack
CS - CPVC Single Lever
CSST - CSST connection
D - Domestic
DC - Domestic CPVC connection
DP - Domestic Pex connection
DS - Domestic Sweat connection
HA - Hammer Arrestor
IP - Iron Pipe connection
LD - Left Drain
LF - Less Frame
LV - Less Valve
P - Pex connection
PS - Pex Single Lever
S - Sweat connection
SS - Sweat Single Lever



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 12

Void After: August 2017

Product: Outlet Boxes (Laundry & Misc.)

File No. 2076

Issued To: Ips Corporation

ST - Screwdriver Stop
T - 2 way copper stub
T - T cone
TM - Top Mount
TR - Tamper Resistant Valve
W - Wirsbo connection
WS - Wirsbo Single Lever
X - Pex

1200 Series

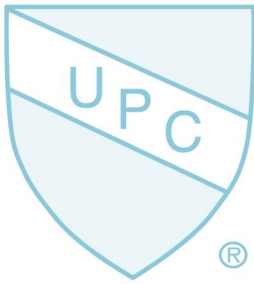
MultiBox WMOB - Washing Machine Outlet Boxes
MultiBox IMOB - Ice Maker Outlet Boxes
MultiBox TCB-Toilet Connection Boxes
MultiBox AS- Angle Stop Boxes
MultiBox DW/Com.- Dishwasher/Commercial Ice Maker Outlet Boxes
MultiBox-Box Only:
 Open Frame-Less Valve (LV1)
 Solid Frame-Less Valve (LV2)
 Louverd Frame-Less Valve (LV3)
MultiBox- Air Admittance Valve
 Redi-Vent
MultiBox- Gas Valve
 1/2"
 3/4"

Fire Rated (FR)-1200 Series

FR MultiBox WMOB- Washing Machine Outlet Boxes
FR MultiBox IMOB- Ice Maker Outlet Boxes
FR MultiBox- Auxiliary Drain Box
 Open
 Solid
 Louverd
FR MultiBox- Air Admittance Valve Box
 Redi Vent
FR MultiBox TCB- Toilet Connection Boxes
FR MultiBox AS- Angle Stop
FR MultiBox DW/Com. Dishwasher/Commercial Ice Maker Boxes

Prefix:

MBS- MultiBox Single
MB- MultiBox
AB- Ice Maker



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 13

Void After: August 2017

Product: Outlet Boxes (Laundry & Misc.)

File No. 2076

Issued To: Ips Corporation

TC- Toilet Connection
AS- Angle Stop
DW- Disher Washer
MBG- MultiBox Gas
MBFRS- MultiBox Fire Rated Single
MBFR- MultiBox Fire Rated
MBFRAB- MultiBox Fire Rated Ice Maker
FRTC- Fire Rated Toilet Connection
FRAS- Fire Rated Angle Stop
FRDW- Fire Rated Disherwasher

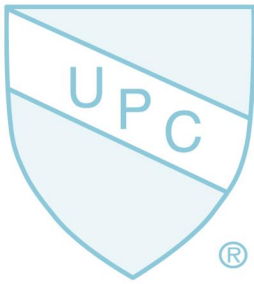
Suffix:

Supply Valve type (12xx) for WMOB/IMOB/GOB:

00 = Copper Sweat Connection
01 = CPVC Connection
02 = Pex F1807 Connection
11 = Pex F1960 Connection
12 = 1/2" Gas Valve
34 = 3/4" Gas Valve
HA = Hammer arrester valve
IP= Iron Pipe
CSST = CSST Gas valve connection
CP = Contractor Pack
LV = Less Valves(box only)
AAV = Air Admittance Valve Box
DB = Drain Box only
AD= Auxilary Drain adapter
WS = Water Softener adapter
1 = Open Frame only
2 = Solid Frame only
3 = Louvered Frame only

1500 Series

15003HA/82762	Utility Box w/3 3/8" HA valves	Sweat inlet; 3/8" comp outlet
15004/82766	Utility Box w/4 valves Corner	Sweat inlet; 3/8" comp outlet
15013HA/82763	Utility Box w/3 3/8" HA valves	CPVC inlet; 3/8" comp outlet
15014/82767	Utility Box w/4 valves Corner	CPVC inlet; 3/8" comp outlet
15023HA/82764	Utility Box w/3 3/8" HA valves	F1807 inlet; 3/8" comp outlet
15024/82768	Utility Box w/4 valves Corner	F1807 inlet; 3/8" comp outlet
15113HA/82765	Utility Box w/3 3/8" HA valves	F1960 inlet; 3/8" comp outlet
15114/82769	Utility Box w/4 valves Corner	F1960 inlet; 3/8" comp outlet
82760 1500	Utility Outlet Box Less valve w/Solid Frame	
82761 1501	Utility Box with Frame	



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 14

Void After: August 2017

Product: Outlet Boxes (Laundry & Misc.)

File No. 2076

Issued To: Ips Corporation

ADDITIONAL COMPANY INFO:

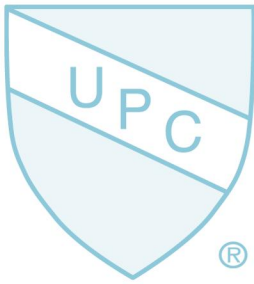
CASH ACME

Sharkbite™

<u>Model No.</u>	<u>Description</u>
24763	Dual WMOB QT 1/2"
25031	DUAL-WMOB-QT 1/2" w/HA
25032	SQUARE-IMOB
25033	SQUARE-IMOB w/HA
25096	STD. IMOB
25097	STD. IMOB w/HA
25098	DUAL ECONO WMOB QT 1/2"
25099	DUAL ECONO WMOB QT 1/2" w/HA

Hajoca Corporation

<u>Old</u>	<u>New</u>	<u>Description</u>
<u>Model No.</u>	<u>Model No.</u>	
BR10497	ML10497	Mainline DU-All WMOB Qt 1/2"
BR10498	ML10498	Mainline DU-All WMOB Qt 1/2"
BR10499	ML10499	Mainline DU-All WMOB Qt 1/2"Pex
BR10500	ML10500	Mainline Du-All WMOB Qt 1/2"
BR10501	ML10501	Mainline Wide Mouth WMOB w/Sldr
BR10502	ML10502	Mainline WideMouth WMOB w/CPVC
BR10503	ML10503	Mainline WideMouth w/Pex Vlvs
BR10504	ML10504	Mainline WideMouth WMOB Wirsbo; Rt Drn CP
BR10505	ML10505	Mainline DU-All WMOB Qt 1/2"Sld
BR10506	ML10506	Mainline DU-All WMOB Qt 1/2"
BR10507	ML10507	Mainline DU-All w/QT 1/2"PexCon
BR10508	ML10508	Mainline Du-All w/Wirsbo Arrstr
BR10509	ML10509	Mainline WideMouth WMOB Solder
BR10510	ML10510	Mainline WideMouth w/CPVC Vlvs
BR10511	ML10511	Mainline WideMouth WMOB w/Pex
BR10512	ML10512	Mainline WideMouth WMOB Wirsbo
BR10513	ML10513	Mainline IM Qt 1/2" Solder Vlv
BR10514	ML10514	Mainline IM Qt 1/2" CPVC Valve
BR10515	ML10515	Mainline IM Qt 1/2" Pex Valve
BR10516	ML10516	Mainline IM Qt 1/2"Wirsbo Conn
BR10517	ML10517	Mainline IM w/Solder Conn w/
BR10518	ML10518	Mainline IM w/CPVC Conn w/
BR10519	ML10519	Mainline IM w/Pex Conn w/Hammer
BR10520	ML10520	Mainline IM w/Wirsbo Arrester
BR11444	ML11444	Mainline Ultra Low Lead IM 1/4 turn wht mip/swt
BR11445	ML11445	Mainline Ultra Low Lead IM Box, CPVC



IAPMO RESEARCH AND TESTING, INC.

CERTIFICATE OF LISTING

Page 15

Void After: August 2017

Product: Outlet Boxes (Laundry & Misc.)

File No. 2076

Issued To: Ips Corporation

BR11446	ML11446	Mainline Ultra Low Lead IM Box
BR11447	ML11447	Mainline Ultra Low Lead IM Box, UPONOR
BR11448	ML11448	Mainline Ultra Low Lead IM 1/4 turn w/HA wht mip/swt
BR11449	ML11449	Mainline Ultra Low Lead IM Box
BR11450	ML11450	Mainline Ultra Low Lead IM Box, HA PEX
BR11451	ML11451	Mainline Ultra Low Lead IM Box, HA UPONOR
BR10967	ML10967	Mainline Recess AAV Vent Box
	ML10525	Mainline Ctr Drn WMOB Qt 1/2" Sweat, CP
	ML10526	Mainline Ctr Drn WMOB Qt 1/2" CPVC, CP
	ML10527	Mainline Ctr Drn WMOB Qt 1/2"Pex, CP
	ML10528	Mainline Ctr Drn WMOB Qt 1/2" Wirsbo, CP
	ML10529	Mainline Ctr Drn WMOB QT Arrrester 1/2" Sweat, CP
	ML10530	Mainline Ctr Drn WMOB QT Arrrester 1/2" CPVC, CP
	ML10531	Mainline Ctr Drn WMOB QT Arrrester 1/2"Pex, CP
	ML10532	Mainline Ctr Drn WMOB QT Arrrester 1/2" Wirsbo, CP



LISTING INFORMATION OF IPS Corp. Metal Washer Box Assembly

SPEC ID: 17263

IPS Corporation (TN)
202 Industrial Park Lane
Collierville, TN 38017

This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

PRODUCTS COVERED

- | Metal Fire Resistant Washer Box Models 82567-82617
- | Metal Fire Resistant Ice Box Models 82618-82629
- | Metal Fire Resistant Gas Box Models 82631-82634
- | Metal Fire Resistant Air Admittance Valve Box
- | Metal Fire Resistant Auxiliary Drain Box Model 82635

PRODUCT DESCRIPTION

PVC washer, ice, gas, air admittance, and auxiliary drain boxes for use with Metallic drain pipes, and metallic supply tubes, connected to a single leaver shut-off for hot and cold water, with or without water shock arrestors attached. Air admittance valves to be used with Studor Mini Vent or Redi Vent valves. Air register installed on finished wall of air admittance valve box.

For installation in 1- and 2-hour, wood or steel stud wall assemblies.

See Listing Design No. IPS/PV 120-02

RATINGS

1-Hour Wall: 1-Hour 'F' and 'T' Rating

2-Hour Wall: 2-Hour 'F' Rating and 72-Hour 'T' Rating

Evaluated to the following...

The listed systems in this section have been evaluated to the following requirements:

ASTM-E814, Fire Tests of Through-Penetration Firestops

CAN/ULC-S115, Fire Tests of Firestop Systems

Maintenance of integrity (stay-in-place and prevent passage of flame) when subjected to the test temperatures (standard fire exposure) in:

ASTM-E119, Fire Tests of Building Construction & Materials

CAN/ULC-S101, Fire Endurance Tests of Building Construction & Materials

Test Pressure Differential - Each listing indicates a "Test Pressure Differential" which is the amount by which the pressure on the fire exposed side of the system exceeded the pressure on the unexposed side during test.

Annular Spacing - Where annular spacing is specified in these listings for through-penetration type systems it refers to the clearance between the penetration and the opening. Where a specific distance is stated and not identified as "minimum", the penetration is centered in the opening; where a distance is specified as "minimum", the maximum spacing is governed by the maximum opening size; where a range is stated, the penetration may be offset in the opening within the clearance limitations of the spacing range given.

These systems are intended for use in the types of separations for which they are qualified in the listed design. The separations themselves should be rated for the period required per ASTM-E119, CAN/ULC-S101 or equivalent.

Where only F and T ratings (ASTM-E814) are given for a system design, these correspond to FH and FTH ratings (CAN/ULC-S115) and may be read as such.

Systems are installed, unless otherwise noted, in accordance with the Manufacturer's Installation Instructions or Design Manual.

Penetrating items must be supported as required by applicable codes on both sides of the fire barrier. Listed Firestop systems that include support for the penetrating item indicate the supporting element in the listing. Such items are not evaluated for their load carrying capacity during the fire resistance test.

All listed components are identified with the WHI Certification Mark.
Manufacturers of listed components subscribe to an Intertek follow-up factory inspection and certification program.

<u>Attribute</u>	<u>Value</u>
Criteria	CAN / ULC S115 (2005)
Criteria	ASTM E814 (2008)
CSI Code	22 40 00 Plumbing Fixtures
Fire Resistance	2 Hour Fire Rated
Fire Resistance	60 Minute Fire Rated
Intertek Services	Certification
Listed or Inspected	LISTED
Listing Section	FIRESTOP SYSTEMS
Report Number	3152525COQ-006(a)
Spec ID	17263



LISTING INFORMATION OF IPS FR12 & FR1200 Series Fire Resistant Boxes

SPEC ID: 15280

IPS Corporation (TN)
202 Industrial Park Lane
Collierville, TN 38017

This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

PRODUCTS COVERED

- | FR 12 Fire Resistant Washer Box (Models 82353 to 82399)
- | FR 12 Fire Resistant Ice Box (Models 82408 to 82444, 82462 to 82470)
- | FR 12 Fire Resistant Gas Box (Models 82446 to 82454)
- | FR 12 Fire Resistant Air Admittance Valve Box (Model 82456)
- | FR 12 Fire Resistant Auxiliary Drain Box (Model 82458)

- | FR 1200 Box Only (Models 83068, 83086, 83087)
- | FR 1200 Fire Resistant Washer Box (Models 83036 to 83051)
- | FR 1200 Fire Resistant Ice Box (Models 83069 to 83084)
- | FR 1200 Fire Resistant Air Admittance Valve Box (Model 83085)

PRODUCT DESCRIPTION

FR 12 and FR 1200 PVC washer, ice, gas, air admittance, and auxiliary drain boxes are for use with PVC, ABS and steel drain pipes, and copper and plastic supply tubes connected to a single leaver shut-off for hot and cold water with or without water shock arrestors attached. FR 12 and FR 1200 models are below. Other details for the FR 12 and FR 1200 boxes can be found in Appendix B.

RATINGS

Design No.	Standard/Clause	Rating
IPS/FI 120-01	ASTM E814	2 hr (F) 1.25 hr (T)
		1 hr (F), 1 hr (T)
	CAN/ULC S115	2 hr (FH), 1.25 hr (FTH)
		1 hr (FTH)
IPS/FI 120-02	ASTM E814	2 hr (F), 101 min (T)
		1 hr (F), 41 min (T)
	CAN/ULC S115	2 hr (FH), 101 min (T)
		1 hr (FH), 41 min (T)

AttributeValue

Code Reports

No

Criteria

ULC S115 (1995)

Criteria

ASTM E814 (2002)

Criteria

CAN / ULC S115 (2005)

Criteria	ASTM E814 (2006)
CSI Code	22 40 00 Plumbing Fixtures
Fire Resistance	2 Hour Fire Rated
Fire Resistance	60 Minute Fire Rated
Intertek Services	Certification
Listed or Inspected	LISTED
Listing Section	FIRESTOP SYSTEMS
Report Number	3102148, 3152525COQ-006A, 101847108SAT-001, 102012426SAT-007L, 102012426SAT-013L, 102012426SAT-004A
Spec ID	15280
Test Original Issue Date	None

DRAWING INDEX

IPS/FI 120-01

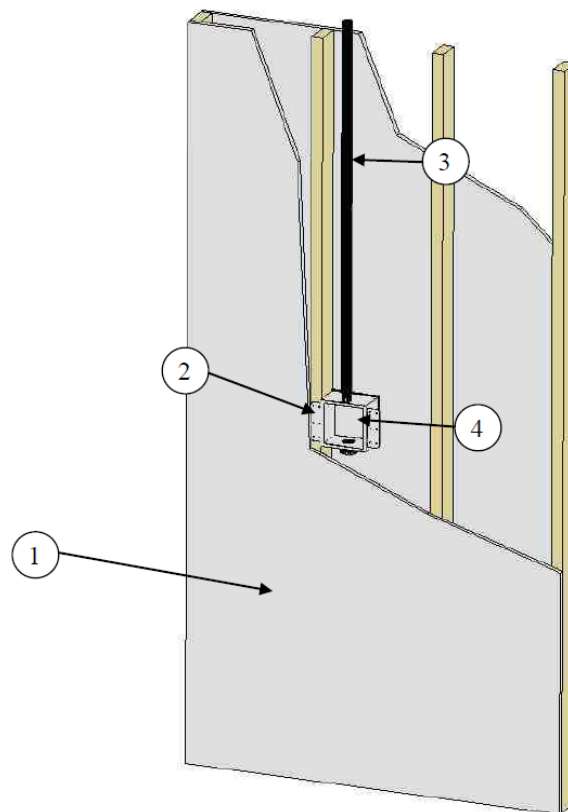
IPS/FI 120-02

IPS/FI 120-01

Division 07 – Thermal and Moisture Protection
07 84 00 Firestopping

Page 1 of 1

IPS Corporation
Design No. IPS/FI 120-01
Firestop Systems
FR12 Series Fire Resistant Box
Ratings: ASTM E814 – 1 Hour (F), 1 Hour (T)
CAN/ULC S115 – 1 Hour (F/FH), 1 Hour (FT/FTH)
ASTM E814 – 2 Hour (F), 1.25 Hour (T)
CAN/ULC S115 – 2 Hours (F/FH), 1.25 Hours (FT/FTH)
Test Pressure Differential – 2.5 Pa (0.01 in. of Water) Min.



1. **WALL:** Gypsum board, steel or wood stud wall, with min. 3-1/2 in. cavity depth, having a 1 or 2 hour fire rating. 'F' Rating of system will equal that of wall assembly.
2. **PIPE SUPPORT:** Box and vertical pipe shall be supported by attaching the four box brackets in a secure manner to the wall studs. Branch and stack piping to be rigidly supported within the cavity of the wall.
3. **PIPE MATERIAL:** Nominal 2 in. or larger metallic, ABS, or PVC DWV piping. Metallic or plastic water supply piping.

Date Revised: October 6, 2014
Project No. G101847108



Valued Quality. Delivered.

IPS/FI 120-01 (page 2 of 2)

Division 07 – Thermal and Moisture Protection 07 84 00 Firestopping

Page 2 of 1

4. **CERTIFIED COMPANY:** IPS Corporation

CERTIFIED PRODUCT: FR12 Series Fire Resistant Boxes (see model numbers below)

Fire Resistant Boxes are made from a special fire rated PVC and with a Listed intumescent pad applied to exterior side back of box.

- i. Washer Box – Model Numbers 82353 to 82399
- ii. Ice Box – Model Numbers 82408 to 82444, 82462 to 82470

iii. Gas Box – Model Numbers 82446 to 82454

iv. Air Admittance Valve Box – Model Number 82456

v. Auxiliary Drain Box – Model Number 82458

Important: Box units cannot be installed back to back within the same wall cavity. Gaps up to 1/2 in. around the box can be sealed by filling to depth of wallboard with regular drywall compound.

Date Revised: October 6, 2014
Project No. G101847108



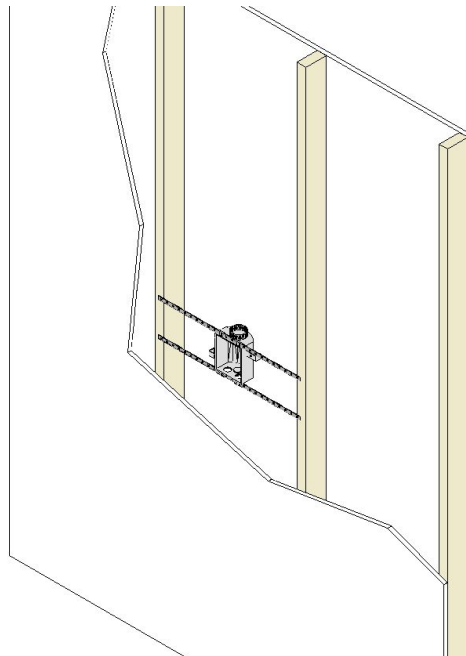
Valued Quality. Delivered.

IPS/FI 120-02

Division 07 – Thermal and Moisture Protection
07 84 00 Firestopping

Page 1 of 1

IPS Corporation
Design No. IPS/FI 120-02
Firestop Systems
FR 1200 Series PVC Fire Rated Box
ASTM E814 (2013a)
Rating: 2 Hour (F), 101 Minutes (T); 1 Hour (F), 41 Minutes (T)
CAN/ULC S115 (2011)
Rating: 2 Hour (FH), 101 Minutes (T); 1 Hour (FH), 41 Minutes (T)



1. **FIRE RATED WALL ASSEMBLY:** Gypsum board, steel or wood stud wall, with min. 3-1/2 in. cavity depth, having a 1 or 2 hour fire rating. The 'F' rating of the assembly with the fire rated box (Item 4) will equal that of the wall assembly.
2. **PIPE MATERIAL (Not shown):** Nominal 2 in. or larger metallic, ABS, or PVC DWV piping. Metallic or plastic water supply piping.
3. **SUPPORT BARS (Optional):** Install support bars into the top and bottom tabs of the Fire Rated Box (Item 4) and secure assembly to the studs prior to installation of gypsum

board using approved fasteners and methods.

4. **CERTIFIED MANUFACTURER:** IPS Corporation

CERTIFIED PRODUCT: FR 1200 Fire Rated PVC Boxes

Fire Resistant Boxes are made from PVC with a listed intumescent pad applied to the back exterior side of the box. The Fire Rated Box may be installed either to the stud or into optional support bars (Item 3) using approved fasteners and methods.

Date Issued: May 18, 2015
Project No. G102012426



Valued Quality. Delivered.