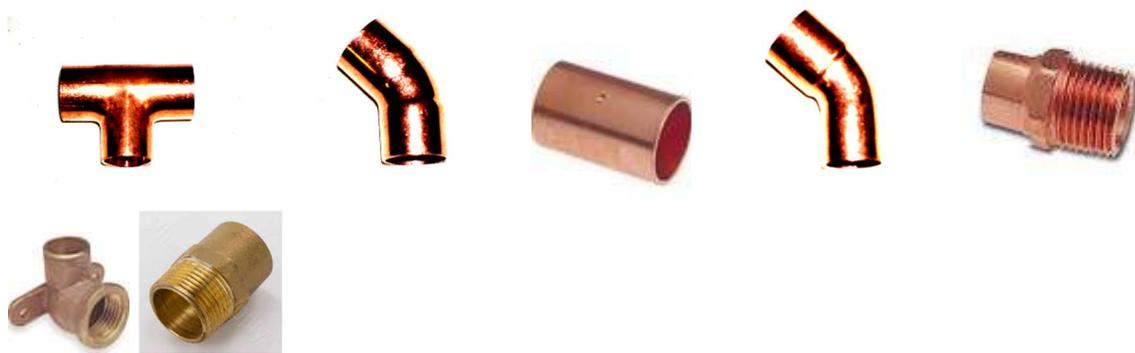




Copper Pressure

1/2": 90 (#37304), Street 90 (#37354), 45 (#37204), Street 45 (#37254), Tee (#37404), male (#37804) & female adapter (#37704), caps (#37504), couplings (#37004), C x FIP drop ear 90 (#25399), cast brass male (#25804), cast brass female (#25704)



3/4": 90 (#37305), Street 90 (#37355), 45 (#37205), Street 45 (#37255), Tee (#37405), male (#37805) & female adapter (#37705), caps (#37505), couplings (#37005), cast brass male (#25805), cast brass female (#25705)

3/4" x 3/4" x 1/2" Tee

(#37429)

(#37430) – 3/4" x 1/2" x 3/4" Tee

(#37431) – 3/4" x 1/2" x 1/2" Tee



1", 1-1/2": 90

(#37306, #37308)

(#37439) – 1" x 1" x 1/2" Tee

(#25706, #25806) – 1" female & male cast brass sweat adapters



Copper DWV



1-1/2, 2" 45/90 and street

(#22318, #22319, #22218, #22219, #22358, #22359, #22258, #22259), Long Sweep 90 (#22378, #22379)



2" Wye (#22509), 1-1/2" P-Trap (#22678), 2" P-Trap (#22679), 2" Tee (#22409), 2" Soil Adapter (#22845), 2" x 1-1/2" DWV Tee (#22419), 2" Female Adapter (#22709), 2" Male Adapter (#22809), 2" Flush Cleanout (#22659), 2" Coupling (#22009), 1-1/2" Tee (#22408), 1-1/2" (MIP/sweat x 1-1/2" O.D.) marvel connector (#28638), 2" Utility Tee (#22469)



½": 90 (#47304), Street 90 (#47354), 45 (#47204), Street 45 (#47254), Tee (#47404), male (#47804) & female adapter (#47704), caps (#47504), couplings (#47004), repair couplings (#47074), CAST MIP/FIP Adapters (#47854, 47754)

¾": 90 (#47305), Street 90 (#47355), 45 (#47205), Street 45 (#47255), Tee (#47405), male (#47805) & female adapter (#47705), caps (#47505), couplings (#47005), repair couplings (#47075), CAST MIP/FIP Adapters (#47855, 47755)

1": 90 (#47306), Street 90 (#47356), 45 (#47206), Street 45 (#47256), Tee (#47406), male (#47806) & female adapter (#47706), caps (#47506), couplings (#47006), repair couplings (#47076), CAST MIP/FIP Adapters (#47856, 47756)

Reducing: ¾" x ½" couplings (#47023), ¾" x ½" tees (#47429), ¾" x ½" x ¾" tees (#47430), ¾" x ½" x ½" tees (#47431), 1-1/2" x 1" x 1" tees (#47482), 3" x 1" tee (#47553), 3" x ¾" tee (#47554)

1-1/4": 90 (#47307), Street 90 (#47357), 45 (#47207), Street 45 (#47257), Tee (#47407), male (#47807) & female adapter (#47707), caps (#47507), couplings (#47007)

1-1/2": 90 (#47308), Street 90 (#47358), 45 (#47208), Street 45 (#47258), Tee (#47408), male (#47808) & female adapter (#47708), caps (#47508), couplings (#47008), repair coupling (#47078)

2": 90 (#47309), Street 90 (#47359), 45 (#47209), Street 45 (#47259), Tee (#47409), male (#47809) & female adapter (#47709), caps (#47509), couplings (#47009), repair coupling (#47079)

2-1/2": 90 (#47310), Street 90 (#47360), 45 (#47210), Street 45 (#47260), Tee (#47410), couplings (#47010), repair coupling (#47080)

3": 90 (#47311), Street 90 (#47361), 45 (#47211), Street 45 (#47261), Tee (#47411), couplings (#47011), repair coupling (#47081)

4": 90 (#47312), Street 90 (#47362), 45 (#47212), Street 45 (#47262), Tee (#47412), couplings (#47012), 4" x 9" 125# companion flange (#47612)

ALL PRESS FITTING REDUCERS TO MAKE UP FITTINGS ½" – 4"



**CARBON PRESS GAS FITTINGS HNBR &
CARBON WATER EPDM**

½": 90 (#46304), Street 90 (#46354), 45 (#46204), Street 45 (#46254), Tee (#46404), male (#46804) & female adapter (#46704), caps (#46504), couplings (#46004), repair couplings (#46074), unions (#46104)

¾": 90 (#46305), Street 90 (#46355), 45 (#46205), Street 45 (#46255), Tee (#46405), male (#46805) & female adapter (#46705), caps (#46505), couplings (#46005), repair couplings (#46075), unions (#46105)

1": 90 (#46306), Street 90 (#46356), 45 (#46206), Street 45 (#46256), Tee (#46406), male (#46806) & female adapter (#46706), caps (#46506), couplings (#46006), repair couplings (#46076), unions (#46106)

Reducing: ¾" x ½" couplings (#46023), ¾" x ½" tees (#46429)

1-1/4": 90 (#46307), Street 90 (#46357), 45 (#46207), Street 45 (#46257), Tee (#46407), male (#46807) & female adapter (#46707), caps (#46507), couplings (#46007)

1-1/2": 90 (#46308), Street 90 (#46358), 45 (#46208), Street 45 (#46258), Tee (#46408), male (#46808) & female adapter (#46708), caps (#46508), couplings (#46008), repair coupling (#46078)

2": 90 (#46309), Street 90 (#46359), 45 (#46209), Street 45 (#46259), Tee (#46409), male (#46809) & female adapter (#46709), caps (#46509), couplings (#46009), repair coupling (#46079)

ALL PRESS FITTING REDUCERS TO MAKE UP FITTINGS ½" – 2"

½" – 2" CARBON PRESS WATER MALE ADAPTERS

Gas Cocks



1/2", 3/4"

(#13504, #13505)

Dielectric Unions



3/4", 1", 2", 3/4" press

Ball Valves



1/2" – 2" C x C fullport (#13204, #13205, #13206, #13207, #13208, #13209)

(#07445, #07446, #07449, #47195) 1/2" – 4" Press Ball Valves (#13514 - #13522)

1/2" – 2" IPS Ball Valves (#13104 - #13109)

1/2" – 1" IPS Ball Valves w/drain (13124 – 13126)



XH No-Hub Couplings 4" – (18972)



"AA" size water hammer arrestor – 1/2" MIP – (31204)

BACKSTOP®



NON-ASME

12-A101C (2.1 gallon)

12-A102C (4.5 gallon)

12-TWH1 (for tankless)

12-TWH2 (w/air valve)

12-H15 (2 gallon hydronic)

12-H30 (4.8 gallon hydronic)

12-H60 (6.3 gallon hydronic)

12-H90 (14 gallon hydronic)

DRCY8848QVSCE – ¾" M x M x 48" quick disconnect commercial gas install kit

ASME

12-ACB30 (8 gallon ASME)

12-ACB45 (12 gallon ASME)

12-ACB80 (21 gallon ASME)

12-ACB140 (37 gallon ASME)

12-ACB170 (44 gallon ASME)



BrassCraft®

Stops

Compression inlet: G2CR09X C, G2CR14X C, G2CR19X C



PLB100X P, PLB200X P, PLB111X, SCR19X



Iron Pipe inlet: G2R15X C, G2R17X C



Rigid Supply Tubes

1-12A C, 1-20A C, 1-12DL C, 1-20DL C



1-12DE C, 1-20DE C

BrassCraft®

Speedi-Plumb Flexible Supply Tubes

PLS1-12A F, PLS1-16A F, PLS1-20A F, PLS1-9DL F, PLS1-12DL F,
PLS1-20DL, PLS1-12KC, PLS1-20KC, PLS1-12DW F, PLS1-20DW F



Speedi Adapter (#63-6-8WX CD) 3/8" O.D. x 1/2" O.D.



TWV3SRX – SWEAT X IPS TANKLESS SERVICE VALVE KIT PRV





flow, stop and go®



Spring-Flo® is the original three-screen slotted aerator. Trusted by plumbers since 1938, Spring-Flo® aerators provide a smooth stream. With a unique air intake through side slots. Spring-Flo® aerators maximize aeration, reduce splash, and disassemble for easy and repeated screen cleaning.

Spring-Flo® aerators are marketed exclusively for the repair part contractor through plumbing wholesalers and plumbing specialty distributors. Spring-Flo® aerators meet or exceed all applicable standards. Complies with low lead standard.

Each Deal contains 24 convenient tubes of 6 Spring-Flo® faucet aerators.

Part # 15 0200 7



Perlator® 2.2 gpm is the faucet aerator most used by faucet manufacturers. This true OEM quality product is now available to the Professional Trade at the most affordable price.

Perlator® 2.2 gpm Dual Threads fits most faucets and is easily recognized to its patented Honeycomb® outlet construction and its color-coded red dome screen. It delivers the highest flow rate allowed by Law in the US and Canada (2.2 gpm max at 60 psi). Perlator® is also available in 1.5 gpm (green dome) for water conservation projects. Complies with low lead standard. Each pack contains 24 tubes of 6

aerators, **Part # 10 9200 7** **Part # 10 6200 7**



flow, stop and go®



For Ultra Low-Flow .5gpm applications, featuring pressure compensating flow regulator that maintains a constant flow regardless of variations in line pressure thereby optimizing system performance and comfort of use at all pressures. Complies with low lead standard.

Each Deal contains 24 convenient tubes of 6 PCA® spray faucet aerators

Part # 10 2200 7



Order Part # 11 9170 5 Cache keys with metal clip



PCA® Care® Small Female Chicago Thread with 10349 Adapter 2.2gpm – chrome finish – laminar flow pattern (E3) – splash free crystal-clear stream.

Order Part Number 10 4920 5 (1/bag)



PCA® Perlator® Small Male Chicago (E12) 2.2gpm – chrome finish – laminar flow pattern – splash free crystal-clear stream

Order Part Number 11 4700 5 (1/bag)



flow, stop and go®



PCA® Perlator® Small Male Chicago (E12) 2.2gpm – chrome finish – laminar flow pattern – splash free crystal-clear stream, vandal-proof

Order Part Number 11 4740 5 (1/bag)

Champion Pump



- Sump Pump: Model #CPS3V-11 (1/3hp, piggyback switch)
 - Sump Pump: Model #CPES5V-11 (1/2hp)
 - Sump Pump: #CPS33V-11 (1/3hp, no piggyback)
- Sewage Ejector Pump: Model CPEW5V-11 (1/2hp)
- Sewage Ejector Pump: Model #CPW5V-11 (1/2hp)
- Residential Grinder Pump: Model #CPG1011V-2 (1hp, 115 volts, 2" bolt-on discharge adapter, vertical float switch - replaces a standard sewage ejector pump – grinds material to avoid pump jams)
 - 20-foot power cords and switches for grinders

Champion Pump



- 24-1515-SL00: 1-1/2" silent rubber check valve
- 24-2020-SL00: 2" silent rubber check valve



- BACK UP SUMP SYSTEMS

BBUP900W – 1/3HP PRIMARY PUMP WITH INVERTER, BATTERY BOX, CABLES, CHECK VALVE & FLOAT



Champion Pump



CPACE – 1/2HP TRANSFER PUMP



CP3VLT – LAUNDRY TRAY PUMP

22-0040-0000 – 100 AMP HOUR 12 VOLT AGM BATTERY





Neutra-Safe[®]
CONDENSATE NEUTRALIZERS

**CN2-220V – vertical/horizontal mount neutralizer
for appliance input to 220,000 BTU**

CN2-300C – neutralizer to 300,000 BTU

CN4B-600C – neutralizer to 600,000 BTU

CN4B-850C – neutralizer to 850,000 BTU

CN4B-1200C – neutralizer to 1,200,000 BTU

CN4B-2000C – neutralizer to 2,000,000 BTU

CN5TR – tray style neutralizer to 5,000,000 BTU



X4333 - PRO-EXTREME 3-PIECE P-TRAP & SUPPLY LINES COVER KIT WHITE (10-box)



2003W – HANDY SHIELD MAXX 3-PIECE P-TRAP & SUPPLY LINES COVER KIT WHITE (50-box)



X4114 – PRO-EXTREME WHITE OFFSET COVER ONLY



2003B – HANDY SHIELD MAXX 3-PIECE P-TRAP & SUPPLY LINES COVER KIT BLACK





Rheem ThermaForce™ Tankless 199K BTU Water Heater RTGH-L-199i

RUUD ThermaForce™ Tankless 199K BTU Water heater RUTGH-L-199i



Rheem ThermaForce™ Boiler 15K – 95K BTU RHBH-L99i

Rheem ThermaForce™ Boiler 20K – 125K BTU RHBH-L120i

Rheem ThermaForce™ Combi Boiler 28.3K – 199K BTU RCBH-L199i

PROG40-40N RH62 – 40 GALLON 40,000 BTU NG WATER HEATER

PROG50-40N RH62 – 50 GALLON 40,000 BTU NG WATER HEATER





**Rheem G100-200 – commercial 100 gallon 199K
BTU NG spark ignition atmospheric vent water
heater**



**Rheem GHE100SU-200 – commercial 100 gallon
199K BTU NG ultra high efficiency water heater**



**Rheem GHE119SU-500A – commercial 119 gallon
499K BTU NG ultra high efficiency water heater**



STOCKED ITEMS AT FRIEDMAN & DORRANS

FlowCo™

SPEX2412 – 120V 1-PH, 2.4KW 20 AMP

SPEX3012 – 120V 1-PH, 3.0KW 25 AMP

SPEX3208 – 208V 1-PH, 3.0KW 15 AMP

SPEX3277 - 277V 1-PH, 3.0KW 11AMP

SPEX3512 – 120V 1-PH, 3.5KW 29 AMP

SPEX4208 – 208V 1-PH, 4.1KW 20AMP

SPEX4277 – 277V 1-PH, 4.1KW 11AMP

SPEX8208 - 208V 1-PH, 8.3KW 40AMP

SPEX35 – 240V 1-PH, 3.5KW 15AMP

SPEX48 - 240V 1-PH, 4.8KW 20AMP

SPEX55 - 240V 1-PH, 5.5KW 23AMP

SPEX60 – 240V 1-PH, 6.0KW 22AMP

SPEX80 – 277V 1-PH, 8.0KW 29AMP



STOCKED ITEMS AT FRIEDMAN & DORRANS

LavAdvantage™

SPEX012240T – 240V 1-PH, 11.5KW 48AMP, Thermostatic

SPEX2412T – 120V 1-PH, 2.4KW 20 AMP, Thermostatic

SPEX3012T – 120V 1=PH, 3KW 25AMP, Thermostatic

SPEX3512T – 120V 1-PH, 3.5KW 29 AMP, Thermostatic

SPEX35T – 240V 1-PH, 3.5KW 15AMP, Thermostatic

SPEX48T - 240V 1-PH, 4.8KW 20AMP, Thermostatic

SPEX55T - 240V 1-PH, 5.5KW 23AMP, Thermostatic

SPEX60T - 277V 1-PH, 6.0KW 22AMP, Thermostatic

SPEX65T - 240V 1-PH, 6.5KW 27AMP, Thermostatic

SPEX75T - 240V 1-PH, 7.5KW 31AMP, Thermostatic

SPEX3208T – 208V 1-PH, 3.0KW 14AMP, Thermostatic

SPEX3277T – 277V 1-PH, 3.0KW 11AMP, Thermostatic

SPEX4208T - 208V 1-PH, 4.1KW 20AMP, Thermostatic

SPEX4277T - 277V 1-PH, 4.1KW 15AMP, Thermostatic

SPEX8208T - 208V 1-PH, 8.3KW 40AMP, Thermostatic

SPEX80T - 277V 1-PH, 8KW 29AMP, Thermostatic

SPEX95T - 240V 1-PH, 9.5KW 40AMP, Thermostatic

SPEX100T – 277V 1-PH, 10KW 36AMP, Thermostatic



STOCKED ITEMS AT FRIEDMAN & DORRANS

MiniTank™

EMT1 – 1 Gallon, 1.4KW, 12 AMP

EMT2.5 – 2.5 Gallon, 1.4KW, 12 AMP

EMT4 – 4 Gallon, 1.4KW, 12 AMP

EMT6 – 6 Gallon, 1.4KW, 12 AMP



STOCKED ITEMS AT FRIEDMAN & DORRANS

HomeAdvantage II™

HA008240 – 240V, 8KW, 33AMP

HA011240 – 240V, 8KW, 46AMP

HA013240 – 240V, 13KW, 54AMP

HA018240 – 240V, 18KW, 75AMP

HA024240 – 240V, 24KW, 100AMP

HA027240 – 240V, 27KW, 113AMP

HA036240 – 240V, 36KW, 150AMP



AutoBooster™

HATB00724 – 240V, 7.2KW, 30AMP



STOCKED ITEMS AT FRIEDMAN & DORRANS

AccuMix II™

AM004120T – 120V, 3.5KW, 29AMP

AM005240T – 240V, 4.8KW, 20AMP

AM007240T – 240V, 6.5KW, 40AMP

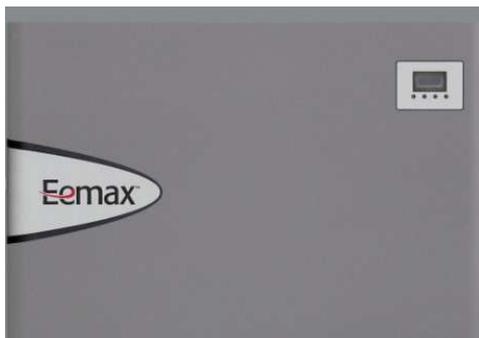
AM010240T - 240V, 9.5KW, 40AMP

AM012240T - 240V, 11.5KW, 48AMP



SpecAdvantage

AP072480 EFD – 480 V, 72KW, 3-PHASE (customer sign-off required)



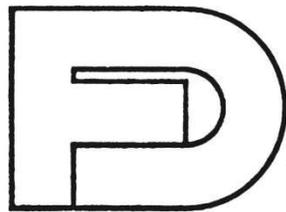
VARIOUS ELEMENTS, CIRCUIT BOARDS, RELAYS ALSO

**Call your Friedman & Dorrans salesman for pricing
or to place an order.**

Warehouse Address: 1140 Larkin Drive

Wheeling, IL 60090

Ph: 847-459-8412 Fax: 847-459-8437



Friedman & Dorrans Sales, Inc.

Need it quick...No Problem.... Same Day is O.K.

New items in Blue