

# THE PERFECT FIT. RESIDEO PRESS SOLUTIONS.

Count on Resideo's expanding portfolio of hydronic products featuring Press fittings



### PRESS HYDRONIC SOLUTIONS FROM RESIDEO

Press is one of the best, most secure connections on the market. Creating a press connection is a simple and a quick alternative to traditional methods of joining pipe, taking just seconds. Plus, there are no fire hazards, fumes or emissions. Press fittings consistently create uniform, clean, and reliable joints—saving you time and money.

RESIDEO OFFERS A GROWING PORTFOLIO OF PRESS SOLUTIONS FOR ALL OF YOUR CUSTOMER'S WATER NEEDS, WITH MULTIPLE SIZES AND OPTIONS TO MEET THE SPECIFICS OF YOUR JOB.



#### **Magnetic Hydraulic Separators**

Take boiler efficiency and protection to the next level with our magnetic hydraulic separators — part of Resideo's portfolio of hydronic products. Designed to address air, dirt, hydraulic, and magnetic separation all in one device.



## Press PV SuperVent® Air Eliminators

Easily vent out the air in hydronic systems without breaking a sweat, all while using the most secure connection you'll find on the market. Resideo's Press PV SuperVent® Air Eliminators have debris baffles to control dirt fouling and to prevent failing. The adjustable vent top collar ring allows for easy installation and application flexibility.



#### **Press Boiler Trim Kits**

The Press boiler trim kit has all the rebuildable parts that Pros have been asking for as part of the most commonly needed parts for installation. Each kit contains a high-quality Press SuperVent® air eliminator, Press NK300S boiler feed combination, and expansion tank with service check valve.



## Press NK300S Boiler Feed Combinations

This single casted boiler feed combination contains an integrated pressure-reducing valve, strainer, double-check backflow preventer with air vent, and pressure gauge (ASSE1081)—what every residential, light commercial or multi-family building with a boiler needs to speed up installation and checkout, and minimize maintenance.



#### **Press V8043 Zone Valves**

With Press fittings threaded in with Loctite; water has no chance of escaping. These low-voltage valves consist of an actuator and valve assembly for controlling the flow of hot water in applications such as baseboard radiation, convectors and fan-coil units.



#### **Press AM Series Mixing Valves**

Mixing valves from Resideo accurately adjust, maintain, and limit the hot water temperature to a desired setting – providing comfort, protecting equipment and increasing the amount of safe, usable hot water. Union Press options for ASSE1017, ASSE1070 and hydronic applications.

#### **MAGNETIC HYDRAULIC SEPARATORS**

HYDROSEP-103-U	HYDRAULIC SEPARATOR UNION 1.25"
HYDROSEP-104-U	HYDRAULIC SEPARATOR UNION 1.5"
HYDROSEP-105-U	HYDRAULIC SEPARATOR UNION 2"
HS-PRESS-102*	PRESS KIT 1" (Quantity 2)
HS-PRESS-103	PRESS KIT 1 ¼" (Quantity 2)
HS-PRESS-104	PRESS KIT 1.5" (Quantity 2)
HS-PRESS-105	PRESS KIT 2" (Quantity 2)

<sup>\*</sup>ONLY FITS ON HYDROSEP-103-U BODY

#### PRESS PV SUPERVENT® AIR ELIMINATORS

PV100P/U	SuperVent <sup>®</sup> Air Eliminator 1" Press
PV125P/U	SuperVent <sup>®</sup> Air Eliminator 1.25" Press

#### PRESS BOILER FEED COMBINATION

NK300S-100UP	Boiler Feed Combination with Union Press Fitting Connections
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#### PRESS BOILER TRIM KITS

TK30PV100PNKP/U	Press Boiler Trim Kit with Press 1" Supervent® air eliminator, NK300S Boiler Feed Combination Valve, and TK300-30 Expansion Tank with Service Check Valve
TK30PV125PNKP/U	Press Boiler Trim Kit with Press 1.25" Supervent® air eliminator, NK300S Boiler Feed Combination Valve, and TK300-30 Expansion Tank with Service Check Valve

#### **PRESS ZONE VALVES**

V8043A1311/U	1/2" Zone Valve Pro Press with 18" lead wires
V8043A1312/U	3/4" Zone Valve Pro Press with 18" lead wire
V8043A1313/U	1" Zone Valve Pro Press with 18" lead wire
V8043E1411/U	1/2" Zone Valve Press with 18" Lead Wires and End Switch
V8043E1412/U	3/4" Zone Valve Press with 18" Lead Wires and End Switch
V8043E1413/U	1" Zone Valve Press with 18" Lead Wires and End Switch
V8043F1511/U	1/2" Zone Valve Press with Terminal Block Connections and End Switch
V8043F1512/U	³¼" Zone Valve Press with Terminal Block Connections and End Switch
V8043F1513/U	1" Zone Valve Press with Terminal Block Connections and End Switch
V8043F1512/U	3/4" Zone Valve Press with Terminal Block Connections and End Switch

#### **PRESS MIXING VALVES**

AM100-UP-1LF/U	AM-1 SERIES LEAD FREE MIXING VALVE, 1/2", 70-145F, UNION PRESS
AM101-UP-1LF/U	AM-1 SERIES LEAD FREE MIXING VALVE, 3/4", 70-145F, UNION PRESS
AM102-UP-1LF/U	AM-1 SERIES LEAD FREE MIXING VALVE, 1", 70-145F, UNION PRESS
AM100C-UP-1LF/U	AM-1 SERIES LEAD FREE MIXING VALVE 1/2", 70-120F, UNION PRESS
AM101C-UP-1LF/U	AM-1 SERIES LEAD FREE MIXING VALVE 3/4", 70-120F, UNION PRESS
AM102C-UP-1LF/U	AM-1 SERIES LEAD FREE MIXING VALVE 1", 70-120F, UNION PRESS
AM100C1070-UP-1LF/U	AM-1 SERIES LEAD FREE MIXING VALVE 1/2, 70-120F, UNION PRESS, ASSE 1070
AM101C1070-UP-1LF/U	AM-1 SERIES LEAD FREE MIXING VALVE 3/4, 70-120F, UNION PRESS, ASSE 1070
AM102C1070-UP-1LF/U	AM-1 SERIES LEAD FREE MIXING VALVE 1", 70-120F, UNION PRESS, ASSE 1070
AM100R-UP-1/U	AM-1 SERIES MIXING VALVE, 1/2", 80-180F, UNION PRESS, FOR HEATING ONLY
AM101R-UP-1/U	AM-1 SERIES MIXING VALVE, 3/4", 80-180F, UNION PRESS, FOR HEATING ONLY
AM102R-UP-1/U	AM-1 SERIES MIXING VALVE, 1", 80-180F, UNION PRESS, FOR HEATING ONLY



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