

HYDRO-CORE™

ACCESSORIES

Join mixed piping types, add a gauge, connect devices, connect a pump, or add a strainer to your Hydro-Core installation.

Manifold / Union Connection Compatibility			
UNION CONNECTION SIZE	FIP MANIFOLD KIT	SWT MANIFOLD KIT	PRESS MANIFOLD KIT
1"	H-48354-43	H-58354-53	H-88354-43
1"	H-48354-44	H-58354-54	H-88354-44
1"	H-48754-43	H-58754-53	H-88754-43
1"	H-48754-44	H-58754-54	H-88754-44
1 1/4"	H-48765-45	H-58765-55	H-88765-45
1"	H-48854-43	H-58854-53	H-88854-43
1"	H-48854-44	H-58854-54	H-88854-44
1 1/4"	H-48865-45	H-58865-55	H-88865-45

PUMP CONNECTION

SIZE	ITEM#	STANDARD BRASS CTN/CASE	CASE WT
ROTATING FLANGE			
SWT × Rotating Flange			600 PSI CWP Max
1"	H-RF4-54	6/24	25
1 1/4"	H-RF5-55	6/24	23
ROTATING FLANGE W/ "Y" STRAINER			
SWT × Rotating Flange			600 PSI CWP Max
1"	H-FSTR4-54	6/24	39
1 1/4"	H-FSTR5-55	6/24	47



STAINLESS STEEL LIQUID FILLED DUAL SCALE PRESSURE GAUGE

2" Dial w/ Center Back Connection

SIZE	ITEM#	CTN/CASE	CASE WT
MIP			30 PSI
1/4"	H-31000	1/100	38

HYDRO-CORE UNION CONNECTION

STANDARD BRASS			
SIZE	ITEM#	CTN/CASE	CASE WT
1" UNION CONNECTION			
FIP			600 PSI CWP Max
3/4"	H-HCE4-43	6/24	14
1"	H-HCE4-44	6/24	11
SWT			600 PSI CWP Max
3/4"	H-HCE4-53	6/24	12
1"	H-HCE4-54	6/24	12
1 1/4" UNION CONNECTION			
FIP			600 PSI CWP Max
1"	H-HCE5-44	6/24	20
1 1/4"	H-HCE5-45	6/24	16
SWT			600 PSI CWP Max
1"	H-HCE5-54	6/24	17
1 1/4"	H-HCE5-55	6/24	18



HYDRO-CORE UNION CONNECTION

w/ 1/4" NPT Gauge Port (Plugged)

STANDARD BRASS			
SIZE	ITEM#	CTN/CASE	CASE WT
1" UNION CONNECTION			
FIP			600 PSI CWP Max
3/4"	H-HCE4-63	6/24	25
1"	H-HCE4-64	6/24	22
SWT			600 PSI CWP Max
3/4"	H-HCE4-73	6/24	19
1"	H-HCE4-74	6/24	19
1 1/4" UNION CONNECTION			
FIP			600 PSI CWP Max
1"	H-HCE5-64	6/24	37
1 1/4"	H-HCE5-65	6/24	38
SWT			600 PSI CWP Max
1"	H-HCE5-74	6/24	27
1 1/4"	H-HCE5-75	6/24	27



HYDRO-CORE UNION CONNECTION W/ MULTIPLE DEVICE PORTS

Plugged Connections for (2) 3/4" Devices or (1) 3/4" Device & (1) 1/4" Pressure Gauge

STANDARD BRASS			
SIZE	ITEM#	CTN/CASE	CASE WT
1" UNION CONNECTION			
SWT			600 PSI CWP Max
1"	H-HCE4-94	6/24	27



BOILER SERVICE VALVES

E·X·P™

SERIES

WALL HUNG & COMBI BOILER INSTALLATIONS

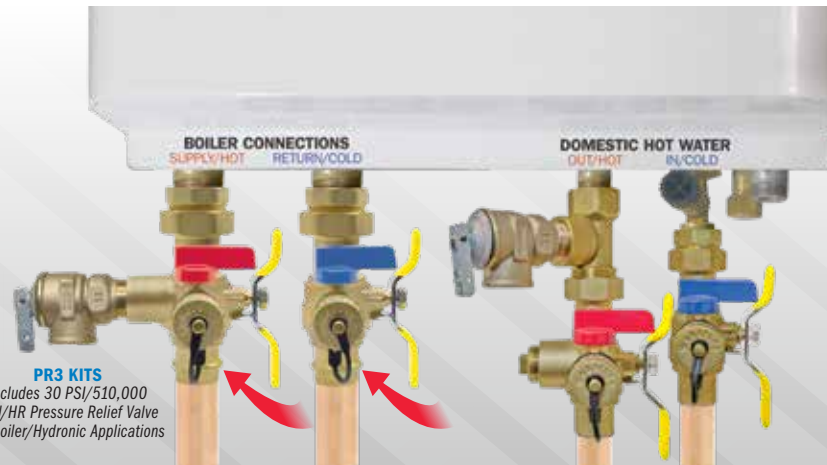
Save space, simplify maintenance, and eliminate leak paths utilizing an E-X-P kit for wall hung or combi boiler hydronic heat connections.

WALL HUNG & COMBI BOILER SERVICE VALVE KIT

Hot & Cold Set of Full Port Forged Brass Ball Valves w/ Hi-Flow Hose Drains, Pressure Relief Valve Outlet & Adjustable Packing Glands

STANDARD BRASS				
SIZE	ITEM#	PR3 ITEM#	CTN/CASE	CASE WT
FIP Union × FIP			500 PSI CWP Max	
1"	H-44444	H-44444PR3	1/10	54
LEAD-FREE BRASS				
Certified to NSF/ANSI 61 & 372				
SIZE	ITEM#	PR3 ITEM#	CTN/CASE	CASE WT
FIP Union × FIP			500 PSI CWP Max	
1"	H-44444W	H-44444WPR3	1/10	54
FIP Union × SWT			500 PSI CWP Max	
1"	H-54444W	H-54444WPR3	1/10	54
FIP Union × Press			250 PSI CWP Max/250°F Max	
1"	H-84444W	H-84444WPR3	1/10	56

PR3 KITS
Includes 30 PSI/510,000 BTU/HR Pressure Relief Valve for Boiler/Hydronic Applications



E-X-P TANKLESS WATER HEATER KITS ARE IDEAL FOR COMBI BOILER DHW CONNECTIONS - [SEE PAGE 10](#)