## **HYDRO-CORE**<sup>™</sup> PATENTED TECHNOLOGY



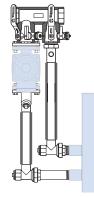
A REVOLUTIONARY APPROACH TO HYDRONIC INSTALLATIONS Combine a forged brass manifold and components to streamline boiler and secondary loops installations.

## **VERSATILE SOLUTIONS**

The Hydro-Core system offers varying degrees of simplicity and customization depending on your needs.

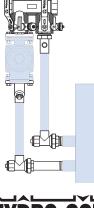
SECONDARY LOOP SOLUTIONS

COMPLETE



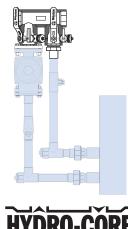


Everything but the pump! A complete solution for a wide array of boilers, includes the manifold, piping and all boiler connections.



**NEAR BOILER COMPONENT KITS** 

Pipe it yourself. Utilize Near Boiler Component kits including the manifold, pump connections, and boiler connections.



**NEAR BOILER PIPING SOLUTIONS** 

MANIFOLD + UNION CONNECTIONS

Utilize the manifold and basic union connection, but complete the rest of the work in the field.

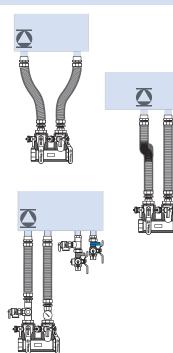


CUSTOM



Hydro-Core components available individually. Craft your own kit to accommodate unusual system or space requirements.

Complete Near Boiler Piping Kit for Boilers w/ Internal Circulator Pumps **HYDRO-CORE** Includes Hydro-Core Manifold and (2) full fabricated and insulated supply/return lines COMPLETE NEAR BOILER PIPING KITS SEE BOILER COMPATIBILITY GUIDE TO FIND A KIT TO FIT YOUR SPECIFIC BOILER



FOR SELECT V	VALL HUNG BOILERS				
INCLUDES 12" SUPPLY & RETURN HYDRO-CORE FLEX LINES					
RUN SIZE	BOILER CONNECTION	MANIFOLD TYPE	ITEM #	CTN/CASE	WT/CASE
IPS System Piping					
1 1/4	3/4 FIP	Double Ball Drain	4FK3-WIF	1/4	33
1 1/4	1 FIP	Double Ball Drain	4FK4-WIF	1/4	35
1 1/4	3/4 SWT	Double Ball Drain	4FK3-WIS	1/4	34
SWT System Piping					
1 1/4	3/4 FIP	Double Ball Drain	5FK3-WIF	1/4	32
1 1/4	1 FIP	Double Ball Drain	5FK4-WIF	1/4	35
1 1/4	3/4 SWT	Double Ball Drain	5FK3-WIS	1/4	33
INCLUDES 18" SUPPLY & 12" RETURN HYDRO-CORE FLEX LINES					
IPS System Pi	iping				
1 1/4	3/4 FIP	Double Ball Drain	4FK3-WIF-18	1/4	35
1 1/4	1 FIP	Double Ball Drain	4FK4-WIF-18	1/4	35
1 1/4	3/4 SWT	Double Ball Drain	4FK3-WIS-18	1/4	34
SWT System Piping					
1 1/4	3/4 FIP	Double Ball Drain	5FK3-WIF-18	1/4	34
1 1/4	1 FIP	Double Ball Drain	5FK4-WIF-18	1/1	9
1 1/4	3/4 SWT	Double Ball Drain	5FK3-WIS-18	1/4	33
FOR SELECT COMBI BOILERS					
INCLUDES 10.5" SUPPLY & 12" RETURN HYDRO-CORE FLEX LINES, 30 PSI PRESSURE GAUGE, 30 PSI PRESSURE RELIEF					
VALVE FOR BOILER, AND E-X-P E3 SERVICE VALVE KIT, 150 PSI PRESSURE RELIEF VALVE FOR DHW					
RUN SIZE	BOILER CONNECTION	MANIFOLD TYPE	ITEM #	CTN/CASE	WT/CASE
IPS System Piping					
1 1/4	1 FIP	Double Ball Drain	4FK5-CH	1/1	16
SWT System Piping					
1 1/4	1 FIP	Double Ball Drain	5FK5-CH	1/1	16