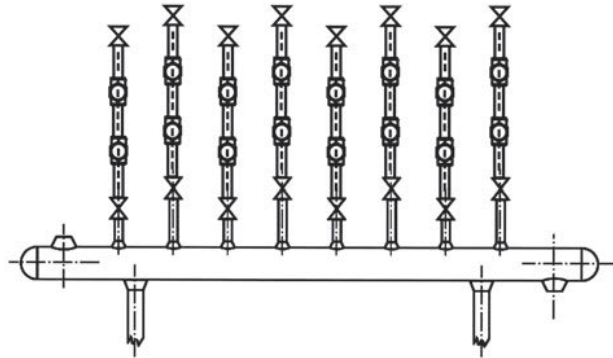




Cost Comparison Worksheet Standard Field Fabricated Condensate Collection Manifold

Standard Cond. Coll. Installation Figure 1	Custom Cond. Coll. Installation	Description	Unit Cost	Total Cost
Quantity	Quantity			
Tubular Elements				
1		3" Sch. 80, 8 feet pipe		
2		3" Caps		
1		1-1/2" Branch Welding Fitting		
1		3/4" Branch Welding Fitting		
8		1/2" Branch Welding Fitting		
32		1/2" Sch. 80 Nipples		
Valves				
8		1/2" SW Gate or Globe		
8		1/2" Steam Traps		
8		1/2" Line Strainers		
Welding				
64		1/2" Nipple Ends		
2		3" Caps		
8		1/2" Branch Welding Fitting		
1		3/4" Branch Welding Fitting		
1		1-1/2" Branch Welding Fitting		
Support				
Sold Steel or Concrete				
Labor				

Figure 1



Overall length approximately 100 inches (2540 mm)

— hrs. — hrs. Approximate Assembly Time

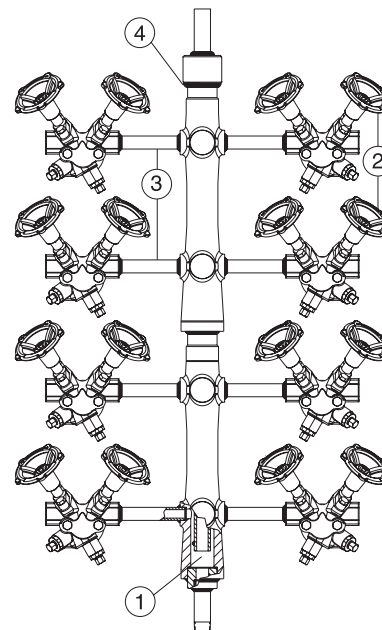
Grand Total Cost _____

Condensate Collection Manifold (CCA)

CCA Assembly Components

- ① Forged steel body
- ② (8) Trap Valve Stations. Steam traps that can be connected to the TVS include Armstrong inverted bucket, disc, thermostatic, thermostatic wafer or bimetallic steam traps or any other manufacturer's 2-bolt steam trap
- ③ (8) 1/2" Sch. 80 nipples
- ④ Welding / assembly

Qty.	Unit Cost	Total Cost CCA-08
_____	_____	\$ _____



Typical CCA-08 8 Station

*last updated 11/15