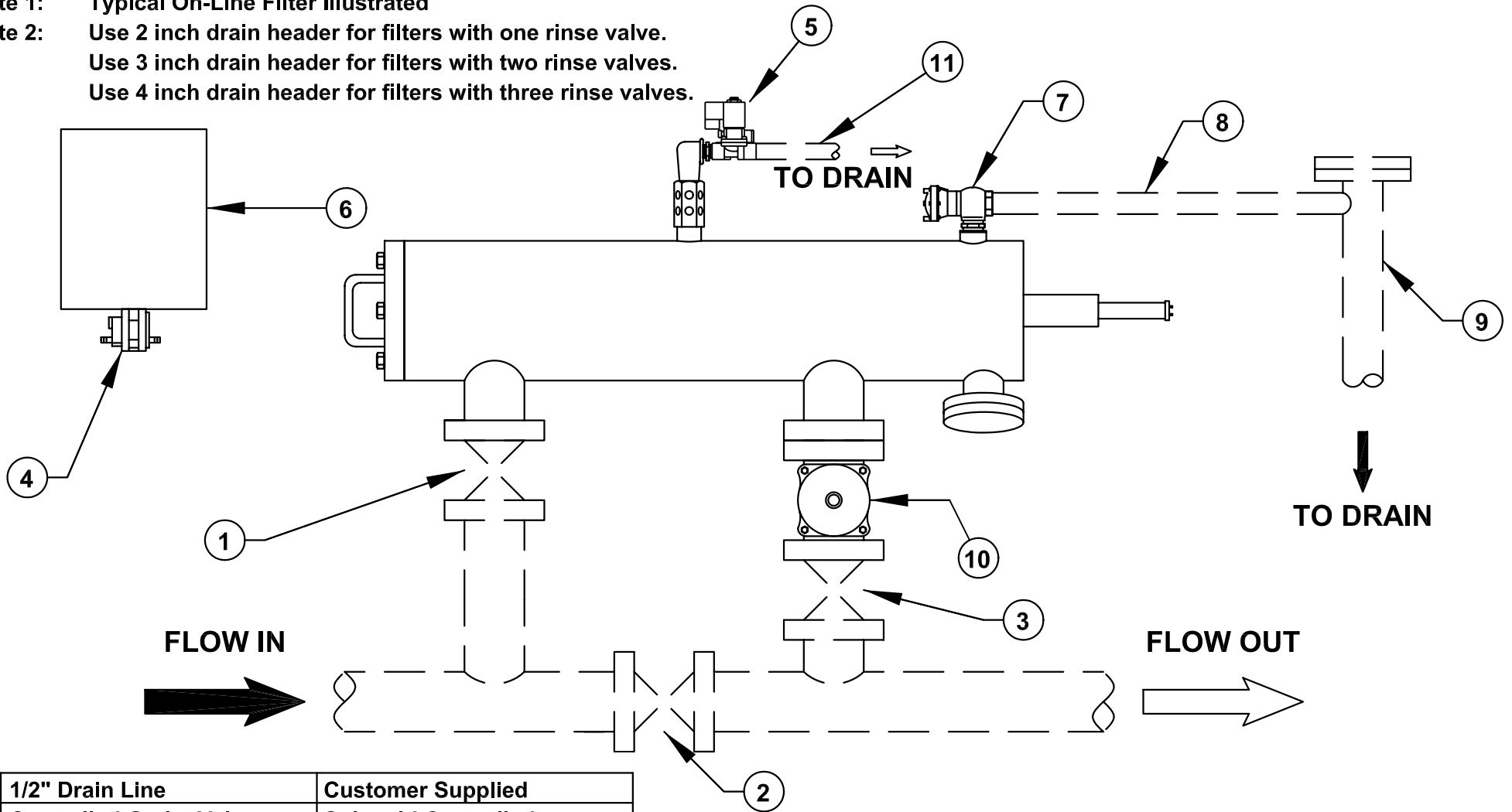


- Note 1:** Typical On-Line Filter Illustrated  
**Note 2:** Use 2 inch drain header for filters with one rinse valve.  
 Use 3 inch drain header for filters with two rinse valves.  
 Use 4 inch drain header for filters with three rinse valves.



11	1/2" Drain Line	Customer Supplied
10	Controlled Outlet Valve	Solenoid Controlled
9	Drain Header	See Note 2
8	2 Inch Drain Line	Customer Supplied
7	Rinse Valve	Quantity Varies with Filter
6	OMNITROL Controller	Remotely Mounted
5	2-Way Solenoid Valve	24 V, 60 Hz, Normally Closed
4	Differential Pressure Switch	Preset to 7 psi - increasing
3	Outlet Isolation Valve	Customer Supplied
2	Manual Bypass Valve	Customer Supplied
1	Inlet Isolation Valve	Customer Supplied

DWG. NO. 1012	SCALE: NONE	<b>ORIVAL, INC.</b> 213 S. VAN BRUNT ST. ENGLEWOOD, N.J. 07631 TEL (201) 568-3311, FAX (201) 568-1916 www.orival.com filters@orival.com	
	DATE: 05/26/05		
DRAWN BY: G KALINOWSKI	<b>INSTALLATION LAYOUT FOR A TYPICAL          ONLINE FILTER WITH MANUAL BYPASS &amp; COV</b>		