

# How to Order

# **ORDERING INFORMATION**

X       X       -       X       X       X       X       X       X       X       X       X       X       X       X       X       X       X       X	
INLET SECTION OPTIONS MS - MS Divider Inlet MH - Divider Inlet with Bleed Screws	
SH       - MS Divider with Shunt/Shut-Off (115 VAC)         SD       - MS Divider with Shunt/Shut-Off (24 VDC)         RV       - Reversible         ZL       - Zero Leak Shut-Off (115 VAC)	
ZF     - Zero Leak Shut-Off (24 VDC)	
<ol> <li>DIVIDER VALVE ACCESSORY OPTIONS</li> <li>P - Assembly of Performance Indicators in All Working Outlets</li> <li>B - Assembly of Performance Indicators and Check Valves in All Working Outlets</li> <li>C - External Check Valves in All Working Outlets</li> <li>E - SPP End Section with Plug In 1/8-27 NPSF Port for Manual Lube Fitting (P/N 510-770-332)</li> </ol>	
NUMBER OF SECTIONS	
3 - Three 6 - Six	
4 - Four 7 - Seven 5 - Five 8 - Eight	
MS VALVE BLOCK BP - Bypass	
05005 cu. in. (.082 cm3)	
10010 cu. in. (.164 cm3)	
15015 cu. in. (.246 cm3) 20020 cu. in. (.328 cm3)	
25025 cu. in. (.410 cm3)	
30030 cu. in. (.492 cm3)	
35035 cu. in. (.574 cm3) 40040 cu. in. (.656 cm3)	
T - Twin Valve	
S - Single Valve-RH Outlet	
L - Single Valve-LH Outlet B - Twin Valve with Cycle Pin Right	
C - Single Valve with Cycle Pin Right-RH Outlet	
D - Single Valve with Cycle Pin Right-LH Outlet	
(3) E - Twin Valve with Proximity Switch Right	
<ul> <li>(3) F - Single Valve with Proximity Switch Right-RH Outlet</li> <li>(3) G - Single Valve with Proximity Switch Right-LH Outlet</li> </ul>	
H - Twin Valve with Cycle Pin Left	
J - Single Valve with Cycle Pin Left-RH Outlet	
K - Single Valve with Cycle Pin Left-LH Outlet	
(3) M - Twin Valve with Proximity Switch Left	

- (3) M Twin Valve with Proximity Switch Left
- (3) N Single Valve with Proximity Switch Left-RH Outlet
- (3) P Single Valve with Proximity Switch Left-LH Outlet

#### (1) CROSSPORTING OPTION

- CR Right Hand Side
- CL Left Hand Side
- CB Both Sides
- CD DOIN SIG
- (1) Omit when not required.

NOTES:

- (2) Specify part number, or type and pressure rating to be supplied.
- (3) Specify part number, or type, voltage and connector style to be supplied.

## NOTES

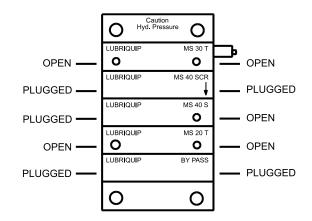
- Right/Left Hand determined when viewing front of divider valve assembly. (Divider valve assembly placed on flat surface with inlet at top.)
- 2. Valves are specified starting from inlet section.
- 3. When valve is crossported, its outlet is plugged and output is diverted to next valve away from inlet.
- 4. Last valve in divider assembly, farthest from inlet, cannot be crossported.
- 5. Single valve can be crossported on one side only.
- When valve is a single, only one outlet in its subplate can be used, other outlet must be plugged.
- 7. Cycle pins are available on MS (20, 25, 30, 35, and 40) valves only.
- 8. All divider valve assemblies must have a minimum of 3 working valves.
- 9. Bypass block cannot be supplied on divider valve with 3 subplates. Bypass block is not a working valve.
- Divider systems should be limited to first and second stages only. Third staging is not recommended. Refer to Trabon Bulletins 20101, 20105 and 20115 for further information on system design.

### **ORDERING EXAMPLE**

5-section MSP Divider Valve Assembly, standard seals, SAE ports and performance indicators in each working outlet. Consisting of:

- 1 .030 Twin Valve with Cycle Pin Right Side
- 1 .040 Single Valve Crossport Right Side
- 1 .040 Single Valve Right Hand Outlet
- 1 .020 Twin Valve
- 1 Bypass Block

Ordering Code - MSP-SAE-MS-P-5-30B-40SCR-40S-20T-BP



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